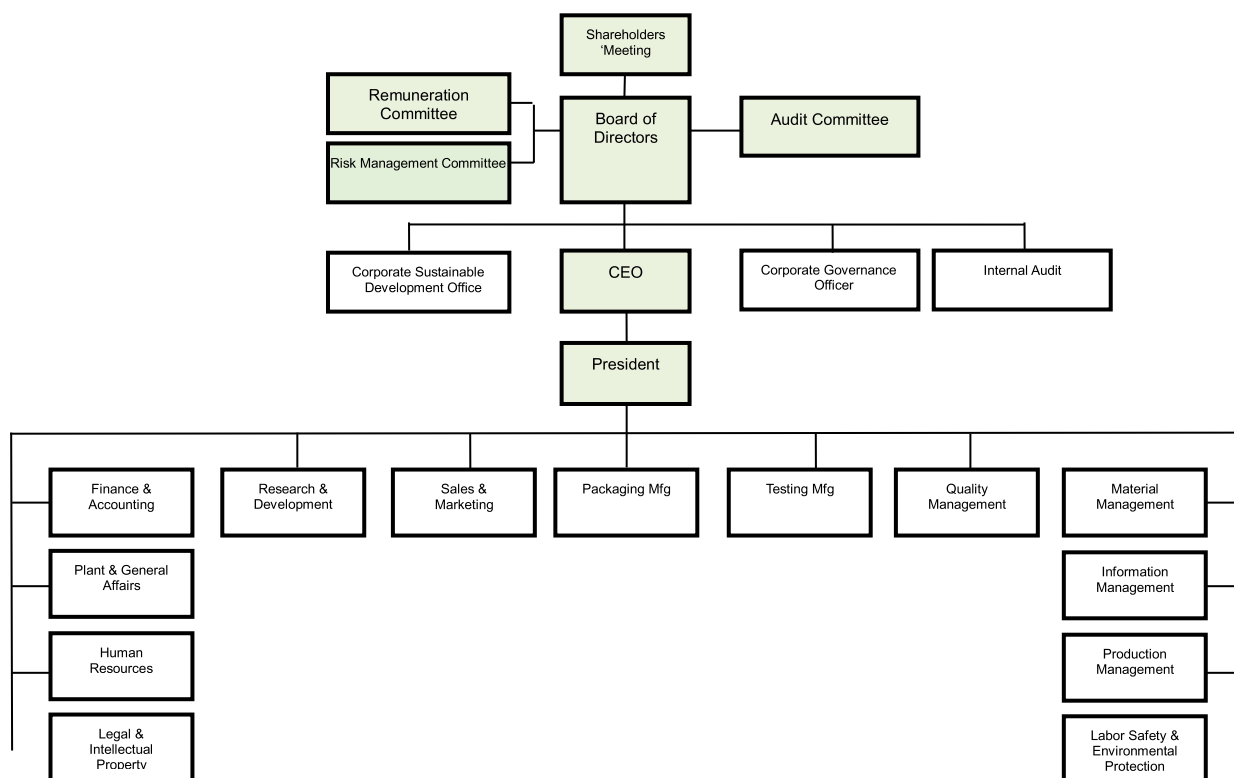


III. Corporate Governance

1. Company Organization



Responsibilities of Major Sections:

Major Section	Responsibilities
Chairman	Leading corporate strategies and objectives. Execute and monitor for continuing improvement.
CEO	Supervises of corporate strategies, objectives, execution of overall business and operations.
President	Management of corporate strategies, objectives, execution of overall business and operations.
Corporate Governance Officer	Responsible for regulation compliance for board and shareholders’ meeting.
Corporate Suitable Development Office	Responsible for corporate social responsibility regulation and execution. Risk management and emergency handling.
Internal Audit Office	Responsible for reviewing and assessing the effectiveness of the implementation of the Company’s internal control system.
Accounting & Finance	Responsible for finance, accounting and shareholder services.
Labor Safety & Environmental Protection	Responsible for factory safety and labor’s occupational health and hazard.
Human Resources	Responsible for Human Resources regulation creation and execution. Employee welfares and relationships.
Legal & Intellectual Property	Responsible for contract review, legal matters, and intellectual property management.
Research & Development	Responsible for development of new products.
Sales & Marketing	Responsible for market survey, development, and customer contact and coordination.
Packaging Manufacturing	Responsible for product packaging production and related process analysis, equipment maintenance.
Testing Manufacturing	Responsible for the production and related product testing process analysis, equipment maintenance.
Quality Management	Responsible for quality management policies, the design and implementation of quality indicators, customer complaints, reliability testing and equipment calibration.
Materials Management	Responsible for production scheduling, raw material procurement, warehousing and transportation management.
Information Management	Responsible for setting up and maintaining the information system.
Industrial Engineering	Responsible for facility layout planning and efficiency enhancement.
Production Management	Responsible for production capacity planning and scheduling.

2. Board of Directors, Independent Directors, CEO, Vice Presidents, Assistant Vice Presidents, Head of Each Department and Subsidiaries

(1) Information Regarding Board of Directors and Independent Directors

Information Regarding Directors and Independent Directors (I)

Mar 31, 2023

Title	Name	Nationality	Date On-Board	Gender	Term	Date First Elected	Shareholding When Elected		Current Shareholding		Spouse & Minor Children		PTI Shareholding by Nominee Arrangement		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Directors or Independent Directors Whose Spouses or within Second-degree Relative of Consanguinity to Each Other or other Managers (Note 2)	
							Shareholding	%	Shareholding	%	Shareholding	%	Shareholding	%			Title	Relation
Chairman	D.K. Tsai	ROC	5/28/2020	Male 71-80 yrs old	3 years	6/23/1999	4,010,000	0.51%	4,400,000	0.58%	-	0.00%	-	0.00%	CSO of Powertech Technology Inc. Legal Representative Director of Greatek Electronics Inc. Director of Powertech Holding (B.V.I.) Inc. Director of PTI Technology (Singapore) Pte. Ltd. Director of Powertech Technology (Singapore) Pte. Ltd. Director of Powertech Technology (Suzhou) Ltd. Executive Director of Powertech Technology Japan Ltd. Director of Tera Probe, Inc. Director of Powertech Technology Akita Inc. Independent Director of Chicony Power Technology Co. Ltd. Chairman of PTI Education Foundation	-	-	-

Title	Name	Nationality	Date On-Board	Gender	Term	Date First Elected	Shareholding When Elected		Current Shareholding		Spouse & Minor Children		PTI Shareholding by Nominee Arrangement		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Directors or Independent Directors Whose Spouses or within Second-degree Relative of Each Other or other Managers (Note 2)	
							Shareholding	%	Shareholding	%	Shareholding	%	Shareholding	%			Title	Name
Director	J.Y. Hung	ROC	5/28/2020	Male 61-70 yrs old	3 years	5/26/2017	221,000	0.03%	207,379	0.03%	0	0.00%	0	0.00%	Master of Industrial and Information Management from National Cheng Kung University Sr. VP of Siliconware Precision Industries Co. Ltd., Chairman & CEO of Snack International Corp. President & CEO of Powertech Technology Inc.	Independent Director of JMC Electronics Co. Ltd.		
Director	J.S. Leu	ROC	5/28/2020	Male 61-70 yrs old	3 years	5/28/2020	0	0.00%	62,356	0.01%	0	0.00%	0	0.00%	Bachelor of Mechanical Engineering from Feng Chia University Deputy Director, Packaging Manufacturing, Powertech Technology Corp.	President of Powertech Technology Inc. Chairman of Powertech Technology (Suzhou) Ltd. Chairman of Powertech Semiconductor (Xi'an) Co., Ltd Legal Representative Director of Greatek Electronics Inc. Director of PTI Technology (Singapore) Pte. Ltd Director of Powertech Technology (Singapore) Pte. Ltd.		
Director	Kingston Technology Corp. Investment Account Rep: Shigeo Koguchi	USA.	5/28/2020	Male 71-80 yrs old	3 years	5/26/2017	29,875,000	3.83%	29,875,000	3.94%	0	0.00%	0	0.00%	Master of Engineering from University of Florida Master of Engineering from Hokkaido University Sr. Executive VP. Of Toshiba Corp. Director and Senior Advisor of Toshiba Corp.	None		

Title	Name	Nationality	Date On-Board	Gender	Term	Date First Elected	Shareholding When Elected		Current Shareholding		Spouse & Minor Children		PTI Shareholding by Nominee Arrangement		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Directors or Independent Directors Whose Spouses or within Second-degree Relative of Consanguinity to Each Other or other Managers (Note 2)	
							Shareholding	%	Shareholding	%	Shareholding	%	Shareholding	%			Title	Name
Director	Kingston Technology Corp. Investment Account Rep: Daphne Wu	USA	5/28/2020	Female 51-60 yrs old	3 years	5/26/2017	29,875,000 0	3.83% 0.00%	29,875,000 9,000	3.94% 0.00%	0	0.00%	0	0.00%	Bachelor of Accountancy from National Chengchi University CFO of Kingston Technology Far East Corp.	CFO of Kingston Technology Far East Corp. Supervisor of Kingston Solution Inc.	-	-
Director	Greattek Electronic Inc. Rep: Boris Hsieh	ROC	5/28/2020	Male 61-70 yrs old	3 years	5/28/2020	4,750,000 0	0.61% 0%	11,800,000 48,000	1.55% 0.01%	102,000	0.01%	0	0.00%	Executive Master Degree in Business Administration from National ChiaoTung University General Manager of Kingston Technology Far East Corp. VP of Hon Hai Precision Industry Co Ltd Sr. VP of Powertech Technology Inc President of Microtech Technology Inc. CEO of Greatek Electronics Inc.	CEO of Powertech Technology Inc. Chairman of Greatek Electronics Inc. Director of Tera Probe, Inc.		
Director	Toshiba Memory Semiconductor Taiwan Corp. Rep: Kenjiro Hara	ROC	5/28/2020	Male 51-60 yrs old	3 years	6/14/2005	3,655,309 0	0.47% 0.00%	3,655,309 0	0.48% 0.00%	0	0.00%	0	0.00%	Master of Mechanical Engineering from Tokyo University of Science Director of Procurement of Toshiba Memory Corporation	Chairman & President of Koxia Memory Semiconductor Taiwan Corp. President of Microtops Design Corp.		

Title	Name	Nationality	Date On-Board	Gender	Term	Date First Elected	Shareholding When Elected		Current Shareholding		Spouse & Minor Children		PTI Shareholding by Nominee Arrangement		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Directors or Independent Spouses or within Second-degree Relative of Each Other or other Managers (Note 2)	
							Shareholding	%	Shareholding	%	Shareholding	%	Shareholding	%			Title	Relation
Independent Director	Jim W.L. Cheng	ROC	5/28/2020	Male 61-70 yrs old	3 years	6/13/2008	331,614	0.04%	191,614	0.03%	0	0.00%	0	0.00%	Bachelor of Business Administration from Fu-Jen Catholic University Finance Manager of Yungtai Engineering Co., Ltd. Chairman, President & Finance VP of Taiwan Calsonic Co. Ltd. Chairman of Yong Lien Corp.	Chairman of Browave Corp Legal Representative Director of Center Laboratories Inc. Legal Representative Director of Yu-Cheng Consulting Co. Ltd. Legal Representative Director of Fung Hwa Biotech Co. Ltd.	-	-
Independent Director	Pei-Ing Lee	ROC	5/28/2020	Male 61-70 yrs old	3 years	5/26/2017	0	0.00%	0	0.00%	0	0.00%	0	0.00%	Ph.D. in Chemical Engineering from Syracuse University, New York Sr. Research Supervisor from IBM USA Chairman of Inotera Memories, Inc.	Director & President of Nanya Technology Corp. Chairman of Formosa Advanced Technologies Co. Ltd.	-	-
Independent Director	Morgan Chang	ROC	5/28/2020	Male 71-80 yrs old	3 years	5/28/2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	Bachelor Degree in Computer and Control Engineering from National Chiao Tung University Manager of Acer Inc. Chairman of Kuang Chien Computer Co. Ltd. Deputy Mayor of Taichung City	Taiwan National Policy Advisor to the President CEO of Kuang Chien Computer Co. Ltd. Supervisor of Eastern Resins Industrial Co. Ltd. Independent Director of Max Echo Technology Corp.	-	-
Independent Director	Jui-Tsung Chen	ROC	5/28/2020	Male 71-80 yrs old	3 years	5/28/2020	0	0.00%	0	0.00%	0	0.00%	0	0.00%	Honorary Doctorate from National Cheng Kung University Chairman of Compal Communications, Inc. President of Compal Electronics, Inc.	Vice Chairman & CSO of Compal Electronics, Inc. (Note)	-	-

Note: Independent director Jui-Tsung Chen currently holding the following position:

Chairman for: Arcadyan Technology Corporation, Ripal Opttronics Co., Ltd., Palcom International Corporation, Aco Healthcare Co., Ltd., General Life Biotechnology

Co., Ltd., ARCE Therapeutics, Inc., Ray-Kwong Medical Management Consulting Co., Ltd., Raypal Biomedical Co., Ltd., UniCore Biomedical Co., Ltd., Compal System Trading (Kunshan) Co., Ltd., Kinpo&Compal Group Assets Development Corporation, Compal Ruifang Health Assets Development Corporation and River Regeneration and Rejuvenation Biotechnology Co. Ltd.

Board of Director for: Compal Broadband Networks, Inc., HengHao Technology Co. Ltd., Mactech Co., Ltd., Kinpo Group Management Consultant Company, Compal Electronics Technology (Kunshan) Co., Ltd., Compal Information (Kunshan) Co., Ltd., Compal Information Technology (Kunshan) Co., Ltd., Compal Digital Technology (Kunshan) Co., Ltd., Compal Electronics (Chengdu) Co., Ltd., Compal Electronics (ChongQing) Co., Ltd., Compal Electronics (China) Co., Ltd., Compal Optoelectronics (Kunshan) Co., Ltd., Compal Display Electronics (Kunshan) Co., Ltd., Compal Networking (Kunshan) Co., Ltd., Kunshan Botai Electronics Co., Ltd., Compal Investment (Sichuan) Co., Ltd., Compal Investment (Jiangsu) Co., Ltd., Compal Management (Chengdu) Co., Ltd., Compal (Vietnam) Co., Ltd., Compal Development & Management (Vietnam) Co., Ltd., UNICOM GLOBAL, INC., Phoenix Innovation Venture Capital Co., Ltd., NCKUEE ALUMNI ASSOCIATION, Ascendant Private Equity Investment Ltd., Arcadyan Holding (BVI) Corp., Arch Holding (BVI) Corp., Billion Sea Holdings Limited, Big Chance International Co., Ltd., Bizcom Electronics, Inc., Center Mind International Co., Ltd., Compal Americas (US) Inc., Compal Display Holding (HK) Limited, Compal Electronics International Ltd., Compal Electronics (Holding) Ltd., Compal Electronics N.A. Inc., Compal International Ltd., Compal International Holding Co., Ltd., Compal International Holding (HK) Limited, Compal Rayonnant Holdings Ltd., Compal USA (Indiana), Inc., Compal Wise Electronic (Vietnam) Co., Ltd., Compalead Electronics B.V., Core Profit Holdings Ltd., Etrade Management Co., Ltd., Flight Global Holding Inc., Forever Young Technology Inc., Fortune Way Technology Corp., Giant Rank Trading Limited, Goal Reach Enterprises Ltd., High Shine Industrial Corp., Intelligent Universal Enterprise Ltd., Jenpal International Ltd., Just International Ltd., Prospect Fortune Group Ltd., Prisco International Co., Ltd., Smart International Trading Ltd., Sinoprime Global Inc., Wah Yuen Technology Holding Ltd., Webtek Technology Co., Ltd.

Note2: Reason for 2 highest position hold by the same person, spouses or 1st degree relatives: Not applicable.

For Directors or Committee Members that are representatives of Institutional Shareholders, the main shareholders of the Institutional Shareholders (the Top Ten Shareholders)

Apr 2, 2023

Name of Institutional Shareholder	Main Shareholders of the Institutional Shareholders
Kingston Technology Corporation Investment Account	John Tu (50%), David Sun (50%)
Greatek Electronic Inc.	Powertech Technology Inc. (42.91%), Chang Gung Medical Foundation (2.13%), Su-yu Wu(1.14%), Weltrend Semiconductor, Inc. (1.02%), Chu-sha Yang (1.01%), Chang Wah Electro-materials Inc. (0.95%), Cheng-shen Chu (0.81%), JP Morgan in Custody for Vanguard Emerging Market Investment Account (0.75%), Li-Syue Huang(0.72%)
Kioxia Memory Semiconductor Taiwan Corp.	Kioxia Corporation (100%)

The main shareholders of the Institutional Shareholders in Table above whose main shareholders are Institutional Shareholders:

Mar 31, 2023

Name of Institution	Main Shareholders of the Institution
Powertech Technology Inc.	China Life Insurance Co., Ltd.(5.16%), Yuanta Taiwan High Dividend ETF (4.55%), Investment Account of Kingston Technology Corporation(3.94%), Hermes Investment Funds Public Limited Company(3.73%), New Labor Pension Fund(2.47%), Chungwa Post Co. Ltd. (2.45%), Nan Shan Life Insurance Co., Ltd.(2.27%), Cathay Life Insurance (2.22%), KTC-SUN Corp.(1.81%), Greatek Electronic Inc. (1.55%)
Chang Gung Medical Foundation	Nan Ya Plastics Corp(19.27%), Formosa Chemicals & Fiber Corp (14.83%),Formosa Plastics Corp(14.23%), Wang Yong Zai (12.04%), Wang Yong Ching (7.87%)
Hung-Wei Venture Capital Co., Ltd.	Realtek Semiconductor Corp.(100%)
Chang Wah Electro-materials Inc..	Wah Lee Industrial Corp. (28.70%), Shim-shin Investment Inc.(8.23%), Fubon Life Assurance Co. Ltd .(6.53%), Yuan-yao Energy Inc.(6.10%), Citibank (Taiwan) Ltd. in custody for Government of Singapore(4.93%), Bestjet Investment Inc. (3.09%),JMC ELECTRONICS CO., LTD (2.05%), Citibank (Taiwan) Ltd. in custody for Monetary Authority of Singapore (1.04%), JP Morgan in Custody for Vanguard Advanced International Investment Account (0.78%), Wu-Fang Lee (0.78%)
Kioxia Corporation	Kioxia Holdings Corporation (100%)

(1) Information Regarding Board of Directors

Name	Qualification	Specialty Field and Experiences	Independence	Independent Director of Public listed Company
DK Tsai		Business strategy and operational experiences CSO of Powertech Technology Inc. President of Kingston Far East Group and Chairman of Kingston Technology Corp. Not been a person of any conditions defined by Article 30 of the Company Law	NA	Chicony Power Technology Co. Ltd.
JY Hung		Business strategy and mfg operation experiences. Sr VP of Siliconware Precision Industries Co. Ltd., Chairman & CEO of Smack International Corp., President & CEO of Powertech Technology Inc. Not been a person of any conditions defined by Article 30 of the Company Law	NA	JMC Electronics Co. Ltd.
JS Leu		Business strategy and mfg operation experiences. President of Powertech Technology Inc. Deputy Director of Packaging Manufacturing in Powerchip Technology Corp. Not been a person of any conditions defined by Article 30 of the Company Law	NA	None
Kingston Technology Corp. Investment Account Rep: Shigeo Koguchi		Business strategy and mfg operation experiences. Sr. Executive VP. Of Toshiba Corp. Director and Senior Advisor of Toshiba Corp. Not been a person of any conditions defined by Article 30 of the Company Law	NA	None
Kingston Technology Corp. Investment Account Rep: Daphne Wu		Business strategy and finance & accounting experiences. CFO of Kingston Technology Far East Corp. CFO of Kingston Technology Far East Corp. Supervisor of Kingston Solution Inc. Not been a person of any conditions defined by Article 30 of the Company Law	NA	None
Greatek Electronic Inc. Rep: Boris Hsieh		Business strategy and mfg operation experiences. CEO of Powertech Technology Inc. Chairman of Greatek Electronics Inc. General Manager of Kingston Technology Far East Corp. VP of Hon Hai Precision Industry Co Ltd Sr. VP of Powertech Technology Inc President of Microtech Technology Inc Not been a person of any conditions defined by Article 30 of the Company Law	NA	None

Name	Qualification	Specialty Field and Experiences	Independence	Independent Director of Public listed Company
Toshiba Memory Semiconductor Taiwan Corp. Rep: Kenjiro Hara		Business strategy and supply management experiences. Chairman & President of Kioxia Memory Semiconductor Taiwan Corp. President of Microtops Design Corp. Director of Procurement of Toshiba Memory Corporation Not been a person of any conditions defined by Article 30 of the Company Law	NA	None
Jim W.L. Cheng		Business strategy and finance & accounting experiences. Chairman of Yong Lien Corp. Chairman of Browave Corp Director of Center Laboratories Inc. Legal Representative Director of Lumosa Therapeutics Co. Ltd. Legal Representative Director of Yu-Cheng Consulting Co. Ltd. Legal Representative Director of Yu-Cheng Biotech Co. Ltd. Legal Representative Director of Uni-Calsonic Co., Ltd. Legal Representative Director of Yu Sheng Finance Manager of Yungtay Engineering Co., Ltd. Chairman, President & Finance VP of Taiwan Calsonic Co. Ltd Not been a person of any conditions defined by Article 30 of the Company Law.	Not a spouse, relative within the second degree of kinship, or lineal relative within the third degree of kinship, of any of the officer, or of any of the above persons.	None
Pei-Ing Lee		Business strategy and mfg operation experiences. Over 39 years' experiences in Semiconductor and DRAM industry. Director & President of Nanya Technology Corp. Legal Representative Director of Formosa Advanced Technologies Co. Ltd. ° Not been a person of any conditions defined by Article 30 of the Company Law.	Not a spouse, relative within the second degree of kinship, or lineal relative within the third degree of kinship, of any of the officer, or of any of the above persons.	Max Echo Technology Corp.
Morgan Chang		Business strategy and mfg operation experiences. Taiwan National Policy Advisor to the President CEO of Kuang Chien Computer Co. Ltd. Supervisor of Eastern Resins Industrial Co. Ltd. Independent Director of Max Echo Technology Corp. Manager of Acer Inc. Chairman of Kuang Chien Computer Co. Ltd. Deputy Mayor of Taichung City Not been a person of any conditions defined by Article 30 of the Company Law	Not a spouse, relative within the second degree of kinship, or lineal relative within the third degree of kinship, of any of the officer, or of any of the above persons.	None
Jui-Tsung Chen		Business strategy and mfg operation experiences. Vice Chairman & CSO of Compal Electronics, Inc Chairman of Compal Communications, Inc. President of Compal Electronics, Inc. Not been a person of any conditions defined by Article 30 of the Company Law	Not a spouse, relative within the second degree of kinship, or lineal relative within the third degree of kinship, of any of the officer, or of any of the above persons.	None

Director Diversity and Independence:

1. 9th Term Board of Director are composed by of 11 directors with diverse profession skills including: (1) visionary and execution ability from DK Tsai, JY Hung, JS Leu, Boris Hsieh, Jui-Tsung Chen, and Morgan Chang (2) accounting & finance specialty from Daphne Wu and Jim W.L. Cheng (3) Technology expertise from Shigeo Koguchi and Pei-Ing Lee (4) supply management specialty from Kenjiro Hara.
2. Director diversification: (1) Nationality: 9 from Taiwan and 2 from Japan (2) 36% (4 person) as independent director higher than Taiwan Securities and Exchange Act requirement (3) Age distribution: 2 at 51-60, 5 at 61-70, and 4 at 71-80 (4) Gender distribution: 1 female director.
3. Board composition has surpassed the requirement of Corporate Governance Best Practice Principles for TWSE/TPEX Listed Companies Article 20. Future implementation and improvement will be focus on but not limited to fundamental and professional skills to ensure board directors are up-to-date with regulation and industry trends.
4. Independence: Jim W.L. Cheng has served over 9 years as independent director whose specialty in accounting & finance, corporate governance, and legal made him a valuable asset to the company. Therefore, Mr. Cheng will continue serve as intendent director. The remaining 3 independent directors who served under 9 years.

(2) Information Regarding President, Vice Presidents, Assistant Vice Presidents, and Department Managers

Mar 31 2023 / Unit: share

Title	Name	Nationality	Gender	Date On-Board	Shareholding		Shareholding Under Spouse and Minor Children		Shareholding Under 3 rd Party Name		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Managers Whose Spouses or within Second-degree Relative of Consanguinity to Each Other or other Managers		
					Shareholding	%	Shareholding	%	Shareholding	%			Title	Name	Relation
CSO	D.K. Tsai	ROC	Male	11/02/2018	4,400,000	0.580%	-	-	-	-	Industrial Engineering from Taipei Institute of Technology General Manager of Kingston Technology Far East Corp. Chairman of Kingston Technology Far East Corp.	Chairman of Powertech Technology Inc. Legal Representative Director of Greatek Electronics Inc. Board Director of Powertech Holding (B.V.I.) Inc. Board Director of PTI Technology (Singapore) Pte. Ltd. Board Director of Powertech Technology (Singapore) Pte. Ltd. Board Director of Powertech Technology (Suzhou) Ltd. Executive Director of Powertech Technology Japan Ltd. Board Director of Tera Probe, Inc. Board Director of Powertech Technology Akita Inc. Independent Director of Chicony Power Technology Co. Ltd. Chairman of PTI Education Foundation			
CEO	Boris Hsieh	ROC	Male	10/01/2020	48,000	0.006%					Executive Master Degree in Business Administration from National Chiao Tung University General Manager of Kingston Technology Far East Corp. VP of Hon Hai Precision Industry Co Ltd Sr. VP of Powertech Technology Inc. President of Microtech Technology Inc.	CEO of Powertech Technology Inc. Chairman of Greatek Electronics Inc. Board Director of Tera Probe, Inc			

Title	Name	Nationality	Gender	Date On-Board	Shareholding		Shareholding Under Spouse and Minor Children		Shareholding Under 3 rd Party Name		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Managers Whose Spouses or within Second-degree Relative of Each Other or other Managers		
					Shareholding	%	Shareholding	%	Shareholding	%			Title	Name	Relation
President	J.S. Leu	ROC	Male	10/01/2020	62,356	0.008%	-	-	-	-	Bachelor of Mechanical Engineering from Feng Chia University Deputy Director of Packaging Manufacturing, Powerchip Technology Corp. Bachelor of Industrial Engineering from Chung Yuan Christian University Mfg Manager of PowerChip Technology Corp. Master of Industrial Engineering from Chung Yuan Christian University Department Manager of PowerChip Technology Corp. MBA from National Chia Tung University Assistant VP of R&D, Kingpak Technology Inc.	Board Director of Powertech Technology Inc. Chairman of Powertech Technology (Suzhou) Ltd Chairman of Powertech Semiconductor (Xian) Co., Ltd. Legal Rep Director of Greatek Electronics Inc. Board Director of PTI Technology (Singapore) Pte. Ltd. Board Director of Powertech Technology (Singapore) Pte. Ltd. Board Director of PTI Education Foundation	-	-	-
COO & Sr. VP.	Y. C. Chen	ROC	Male	11/05/2021	0	0.000%					Bachelor of Industrial Engineering from Chung Yuan Christian University Mfg Manager of PowerChip Technology Corp. Master of Industrial Engineering from Chung Yuan Christian University Department Manager of PowerChip Technology Corp.	Board Director of Powertech Technology (Suzhou) Ltd Legal Rep Director of Greatek Electronics Inc. Board Director of PTI Education Foundation	-	-	-
COO of Testing Operations Sr. VP	Wilber Wu	ROC	Male	08/10/2013	10,786	0.001%					Engineering from Chung Yuan Christian University Department Manager of PowerChip Technology Corp.	Legal Rep Director of TeraPower Technology Inc. Board Director of PTI Education Foundation	-	-	-
Quality Assurance Sr VP.	John Wang	ROC	Male	12/12/2002	91,056	0.012%	-	-	-	-	MBA from National Chia Tung University Assistant VP of R&D, Kingpak Technology Inc.	None	-	-	-

Title	Name	Nationality	Gender	Date On-Board	Shareholding		Shareholding Under Spouse and Minor Children		Shareholding Under 3 rd Party Name		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Managers Whose Spouses or within Second-degree Relative of Each Other or other Managers		
					Shareholding	%	Shareholding	%	Shareholding	%			Title	Name	Relation
Sr. VP & CFO	Evan Tseng	ROC	Male	05/01/2015	0	0.000%					Master of Accountancy from Soochow University Sr. AVP of Systex Corp.	Chairman of TeraPower Technology Inc. Board Director of Powertech Technology (Singapore) Pte. Ltd. Board Supervisor of Powertech Technology (Suzhou) Ltd. Board Director of Powertech Semiconductor (Xian) Co., Ltd. Board Director of Tera Probe, Inc. Representative Director of Powertech Technology Akita Inc. Supervisor of Tsai Lin Pu Social Welfare Foundation	-	-	-
Sales Strategy Sr. VP	Phu Le (Note 1)	USA	Male	04/01/2011	0	0.000%					Bachelor of Mechanical Engineering from Shibaura Institute of Technology, Assembly Package Engineering Manager of Toshiba Microelectronics America Corp. Director of Assembly Package Operations of Payton Technology Corp. Sales Director of Kingston Technology Corp.	None	-	-	-
Sales VP	Kevin Chiao	ROC	Male	10/01/2020	0	0.000%					Master of Industrial Engineering and Management from National Chiao Tung University Manager of Motorola, Inc. Manager of Macronix International Co., Ltd	None	-	-	-

Title	Name	Nationality	Gender	Date On-Board	Shareholding		Shareholding Under Spouse and Minor Children		Shareholding Under 3 rd Party Name		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Managers Whose Spouses or within Second-degree Relative of Consanguinity to Each Other or other Managers		
					Shareholding	%	Shareholding	%	Shareholding	%			Title	Name	Relation
Packaging Operations II Sr. VP	Paul Wu	ROC	Male	03/09/2010	0	0.000%	0	0.000%			Bachelor of Mechanical Engineering from Tamkang University Director of Amkor Taiwan	Board Director of PTI Education Foundation	-	-	-
Module Operations Sr. VP	Y.C. Chi	ROC	Male	05/10/2012	0	0.000%	25,000	0.003%			EMBA from National Central University Department Manager of PowerChip Technology Corp.	Board Director of PTI Education Foundation	-	-	-
Plant Affairs VP	Perry Lin	ROC	Male	01/11/2019	20,715	0.003%					Associate degree of Mechanical Engineering from Minghsin Institute of Science & Technology Manager of Kingston Technology Far East Corp.	None	-	-	-
Human Resources & Legal Affairs VP.	Yohan Lin	ROC	Male	01/11/2019	180,000	0.024%					J.D from Law School of Golden Gate University Attorney of PricewaterhouseCoopers Taiwan	Board Supervisor of Powertech Semiconductor (Xian) Co., Ltd Board Supervisor of Powertech Technology Aktia Inc. Board Supervisor of TeraPower Technology Inc.	-	-	-
Logic Testing R&D AVP	Vic Chen	ROC	Male	05/10/2012	87,000	0.011%					Master of Electrical Engineering from National Taiwan Science & Technology University AVP of Verigy Ltd. AVP of Agilent Technology Taiwan Ltd.	None	-	-	-

Title	Name	Nationality	Gender	Date On-Board	Shareholding		Shareholding Under Spouse and Minor Children		Shareholding Under 3 rd Party Name		Education & Selected Past Positions	Selected Current Positions at PTI & Other Companies	Managers Whose Spouses or within Second-degree Relative of Each Other or other Managers		
					Shareholding	%	Shareholding	%	Shareholding	%			Title	Name	Relation
WLP AVP	Victor Tung	RCC	Male	03/01/2016	0	0.00%	3,000	0.00%			Master of Industrial Engineering from Yuan Ze University Sr. Director of Amkor Taiwan	None	-	-	-
Production Planning AVP	Jonny Chu	RCC	Male	11/06/2020	18,000	0.002%					Bachelor of Business Administration from Feng Chia University Manager of Amkor Taiwan	None	-	-	-
Logic Packaging RD AVP	Michael Hsu	RCC	Male	01/01/2023	0	0.00%					Master of Nuclear Science from National Tsing Hua University Department Manager of Amkor Taiwan	Board Director of PTI Education Foundation	-	-	-
Advanced & Memory Package RD AVP	Jim Lin	RCC	Male	01/01/2023	5,000	0.000%					Ph. D of Power Mechanical Engineering from National Tsing Hua University RD Manager of TSMC	None	-	-	-

Note 1: Phu Le retired from Sales Strategy Sr.VP on Apr 30 2022.

3 Remuneration Paid to Directors, CEO, and Vice Presidents
(1) Remuneration Paid to Directors

Unit : NT\$ Thousands

Title	Name (Note 1)	Director's Remuneration				Total Remuneration (A+B+C+D) as % of 2017 Net Income (Note 10)		Compensation Earned by Director Who is also an Employee of PTI or PTI's Consolidated Entities				Total Compensation (A+B+C+D+E+ F+G) as % of 2017 Net Income (Note 10)		Compensati on Paid to Directors from Nonconsoli dated Affiliates	
		Base Compensation (A)(Note 2)	Severanc e Pay and Pensions (B)	Compensation to Directors (C) (Note 3)	Allowances (D) (Note 4)	From All Consolidated Entities	From PTI (%)	From All Consolidated Entities (%)	From PTI	From All Consolidated Entities (F)	Employee Profit Sharing (G) (Note 6)		From PTI (%)		From All Consolidated Entities (%)
											Cash	Stock (Fair Market Value)			
Chairman	D.K. Tsai (Note 11)														
Director	J.Y. Hung														
Director	JS Leu														
Director	Kingston Technology Corporation Rep: Shigeo Koguchi	0	0	0	840	117,271	162,196	1,272	118,111	38,951	0	17,591	0	174,653	235,026
Director	Rep: Daphne Wu													2.01%	2.71%
Director	Greatek Electronic Inc. Rep: Boris Hsieh														
Director	Kioxia Memory Semiconductors Taiwan Corp. Rep: Kenjiro Hara														
Independent Director	Jim W.L Cheng	9,120	0	0	0	0	0	480	9,600	0	0	0	0	9,600	9,600
Independent Director	Pei-Ing Lee								0.11%	0	0	0	0	0.11%	0.11%
Independent Director	Morgan Chang														
Independent Director	Jui-Tsung Chen														

1. Independent director's compensation policy, procedure, standard and structure are dependent on liability, risk, and time involved.

Base on the Article of Incorporation, independent director compensation will be distributed monthly exclude from annual board compensation. Independent director compensation will be dependent on contribution and involvement of operations and approved by board. The approved compensation should also be reasonable with domestic and international peers.

2. Additional compensation for services for company disclosed in the annual report (such as outside consultant): NA

Remuneration Paid to Directors Grade Table

Grade Scale of Remuneration paid to each director of PTI	Name of Director					
	Total Remuneration (A+B+C+D)		Total Remuneration (A+B+C+D+E+F+G)			
	From PTI (Note 8)	From All Consolidated Entities (Note 9)	From PTI (Note 8)	From All Consolidated Entities (Note 9)		
Under NTS 2,000,000	-	-	-	-		
NTS 2,000,000 ~ NTS 3,499,999	Jim WL Cheng, Pei-Ing Lee, Morgan Chang, Jui-Tsung Chen	Jim WL Cheng, Pei-Ing Lee, Morgan Chang, Jui-Tsung Chen	Jim WL Cheng, Pei-Ing Lee, Morgan Chang, Jui-Tsung Chen	Jim WL Cheng, Pei-Ing Lee, Morgan Chang, Jui-Tsung Chen		
NTS 3,500,000 ~ NTS 4,999,999	-	-	-	-		
NTS 5,000,000 ~ NTS 9,999,999	-	-	-	-		
NTS 10,000,000 ~ NTS 14,999,999	JY Hung JS Leu Kingston Technology Corporation Investment Account (Rep: Shigeo Koguchi, Daphne Wu) Greatek Electronic Inc. Kioxia Memory Semiconductor Taiwan Corp	JY Hung JS Leu Kingston Technology Corporation Investment Account (Rep: Shigeo Koguchi, Daphne Wu) Kioxia Memory Semiconductor Taiwan Corp	JY Hung JS Leu Kingston Technology Corporation Investment Account (Rep: Shigeo Koguchi, Daphne Wu) Kioxia Memory Semiconductor Taiwan Corp	JY Hung Kingston Technology Corporation Investment Account (Rep: Shigeo Koguchi, Daphne Wu) Kioxia Memory Semiconductor Taiwan Corp	JY Hung Kingston Technology Corporation Investment Account (Rep: Shigeo Koguchi, Daphne Wu) Kioxia Memory Semiconductor Taiwan Corp	
NTS 15,000,000 ~ NTS 29,999,999	D.K. Tsai	-	-	-		
NTS 30,000,000 ~ NTS 49,999,999	-	-	D.K. Tsai, Greatek Electronic Inc.	D.K. Tsai, JS Leu, Greatek Electronic Inc.	JS Leu	
NTS 50,000,000 ~ NTS 99,999,999	-	-	-	-	D.K. Tsai, Greatek Electronic Inc.	
Over NTS 100,000,000	-	-	-	-	-	
Total Director Count	11	11	11	11	11	

Note 1: The names of all directors are listed individually (institutional shareholders by the name of institutional shareholders and its representatives). The remuneration is disclosed by summary for each item. Because two directors or representatives serve as CEO and president, they are excluded from this table and will be listed in Table 3 below.

Note 2: Remuneration paid for 2022. According to the latest Article of Incorporation, independent directors' compensation will be paid monthly and no longer in title to annual profits sharing plan.

Note 3: Remuneration paid for 2022 profit sharing plan before the amendment of Board remuneration plan.

Note 4: Compensation for traveling.

Note 5: Includes 2022 salaries, wages, allowances, pensions, severance pay, bonuses, incentives, travel expenses, special expenses, allowances, dormitories, vehicles and other offers received as both employees and directors.

Note 6: The amount was employees served as Board members and received employee's profit sharing. The amount was estimated by ratio of year of 2021 actual amount multiple by year of 2022 distribution rate because the actual amount was pending for shareholders meeting approval.

Note 7: Discloses the total remuneration by item paid to company's directors from all consolidated entities (including PTI).

Note 8: The total remuneration paid to each director by item from PTI, including the grade and disclosure of director's name.

Note 9: The total remuneration paid to each director by item from all consolidated entities (including PTI), including the grade and disclosure of director's name.

Note 10: After-tax net income refers to the after-tax net income of the PTI financial statements for 2022.

Note 11: One dedicated fulltime employee served as Chairman driver who was eligible for wages, bonuses, and benefits.

(2) Remuneration Paid to President and Vice President

Unit: NT\$ Thousands

Title	Name (Note 1)	Salary (A) (Note 2)		Severance Pay and Pensions (B)		Bonuses and Allowances (C) (Note 3)		Employee Profit Sharing (D) (Note 4)			Total Remuneration (A+B+C+D) as % of 2017 Net Income (%)		Compensation Received from Non-consolidated Affiliates	
		From PTI	From All Consolidated Entities	From PTI	From All Consolidated Entities	From PTI	From All Consolidated Entities	From All Consolidated Entities		From PTI	From All Consolidated Entities			
								Cash	Stock (Fair Market Value)			Cash		Stock (Fair Market Value)
CSO	D.K. Tsai													
CEO	Boris Hsieh													
President	J.S. Leu													
COO & Sr. VP.	Y.C. Chen													
Coo of Testing Operations Sr. VP.	Wilber Wu													
COO & Sr. VP.	John Wang													
CFO & Sr. VP.	Evan Tseng													
Sales Management Sr. VP.	Phu Le (Note 2)													
Sales VP	Kevin Chiao													
Packaging Operations II Sr. VP.	Paul Wu													
Module Operations Sr. VP.	Y.C. Chi													
Plant Affairs VP	Perry Lin													
Human Resources & Legal Affairs VP.	Yohian Lin													
		43,262	43,262	0	0	55,055	55,631	32,277	0	47,323	0	130,94	146,216	NA
														1.68%

Remuneration Paid to President and Vice President Grade Table

Grade Scale of Remuneration paid to each of PTI's CEO, President, and Vice Presidents	Name	
	From PTI	From All Consolidated Entities
Under NT\$ 999,999	—	—
NT\$ 1,000,000 ~ NT\$ 1,999,999	—	—
NT\$ 2,000,000 ~ NT\$ 3,499,999	—	—
NT\$ 3,500,000 ~ NT\$ 4,999,999	Phu Le (Note 2)	Phu Le (Note 2)
NT\$ 5,000,000 ~ NT\$ 9,999,999	John Wang, Kevin Chiao, Paul Wu ,Wilber Wu, YC Chi, Perry Lin , Yohan Lin	John Wang, Kevin Chiao, Paul Wu ,Wilber Wu, YC Chi, Perry Lin , Yohan Lin
NT\$ 10,000,000 ~NT\$ 14,999,999	YC Chen , Evan Tseng	YC Chen , Evan Tseng
NT\$ 15,000,000 ~NT\$ 29,999,999	D.K. Tsai, Boris Hsieh, J.S. Leu	D.K. Tsai, J.S. Leu
NT\$ 30,000,000 ~NT\$ 49,999,999	—	Boris Hsieh
NT\$ 50,000,000 ~NT\$ 99,999,999	—	—
Over NT\$ 100,000,000	—	—
Total Number of Executives	13	13

Note: CTO& VP David Fang resigned on May 7 2021.

Note 1: The names of CEO, President, and Vice Presidents are separately listed, and total remuneration disclosed for each item paid. Director serving as CEO and President are listed in this table and Table 1.

Note 2: Phu Le retried from Sales Strategy Sr.VP on Apr 30 2022.

(3). Bonuses Paid to Management

Date: Dec 31 2022

	Title	Name	Stock (Fair Market Value)	Cash(NTD K)	Total(NTD K)	Total as % of 2021 Net Income
Management	CSO	D.K. Tsai	0	35,623	35,623	0.41%
	CEO	Boris Hsieh				
	President	J.S. Leu				
	COO & Sr. VP	Y.C. Chen				
	Testing COO Sr. VP.	Wilber Wu				
	CQO & Sr. VP	John Wang				
	CFO & Sr. VP.	Evan Tseng				
	Sales Strategy Sr. VP.	Phu Le (Note 3)				
	Sales VP	Kevin Chiao				
	Packaging Operations II. Sr. VP.	Paul Wu				
	Operations Sr. VP.	Y.C. Chi				
	Plant Affairs VP.	Perry Lin				
	Human Resources & Legal Affairs VP.	Yohan Lin				
	Testing RD AVP.	Vic Chen				
	Wafer Level Packaging AVP.	Victor Dong				
	Production Planning AVP	Jonny Chu				

Note 1: The 2022 profit sharing amount was approved by Board of Directors but pending for Shareholders' Meeting approval. The estimation was based on 2022 actual amount multiple by proposed ratio for 2021. Net income after tax for 2022 was referred to 2022 PTI financial statement net income after tax.

Note 2: Applicable grades for management are based on ruling of FSC Letter No. 0920001301 MOF March 27, 2003. The grades are listed below:

- 1) President or equivalent grade
- 2) Vice Presidents or equivalent grade
- 3) Assistant Vice President or equivalent grades
- 4) Head of Finance Department
- 5) Head of Accounting Department
- 6) Other Corporate management affairs or have signing authority

Note 3: Sales Strategy Sr. VP. Phu Le retired on Apr 30 2022.

4. The percentage of compensation to Board, Supervisor, President, Vice President:

Title	2022 Compensation Percentage of Net Income after Tax		2021 Compensation Percentage of Net Income after Tax	
	PTI Alone	Consolidated	PTI Alone	Consolidated
Board of Director (Including Independent Director)	1.47%	1.99%	1.47%	1.94%
President and Vice President	1.50%	1.85%	1.64%	1.94%

- (1) Compensation for Board of Directors were based on the percentage defined in Article of Incorporation. 2022 compensation was based on revised Article of Incorporation which was less than 1.5% of before tax income deducted annual board and employee compensation. Independent Directors were paid monthly and not entitled to board compensation.
- (2) Compensation for President and vice President were based on corporate payroll policy and employee profit sharing policy considering individual seniority, experiences, performance, and contribution. Compensation proposal will be reviewed by Remunerations Committee and approved by Board.
- (3) Weight of 2022 Board compensation over net income were similar with 2021 due to including salary compensation of one employee who served as additional Legal Representative Director. Weight of 2022 management compensation over net income were lower than 2021 due to 2022 employee headcount decreased.

4. Corporate Governance Status

(I) Board of Directors Meeting Status:

Board of Directors Meeting Status

5 Board Meetings took place during 2022. The attendance status as follows:

Title	Name	Attend In Person	Attend By Proxy	Attendance Rate	Note
Chairman	D.K. Tsai	5	0	100%	
Director	JY Hung	5	0	100%	
Director	JS Leu	5	0	100%	
Director	Kingston Technology Corp. Rep: Shigeo Koguchi	5	0	100%	
Director	Kingston Technology Corp. Rep: Daphne Wu	5	0	100%	
Director	Greatek Electronic Inc. Rep: Boris Hsieh	4	1	80%	
Director	Kioxia Memory Semiconductors Taiwan Corp Rep : Kenjiro Hara	5	0	100%	
Independent Director	Jim W.L. Cheng	5	0	100%	
Independent Director	Pei-Ing Lee	5	0	100%	
Independent Director	Morgan Chang	5	0	100%	
Independent Director	Jui-Tsung Chen	5	1	83.3%	
Accumulated Average Attendance		54	1	98.0%	

Other Remark:

1. Any of the following situation should be clearly stated board meeting date, term, proposal details, all opinions from independent directors, and responses from the Company reading Independent Director opinion:

(1) Items listed by Article 14-3 of Securities and Exchange Act:

Audit Committee has been set up complied with Article 14-3 of Securities and Exchange Act and approved by Board. Details operations of Audit Committee can be found in Audit Committee Meeting Status in next section.

(2) Other written opinion or objection from Independent Directors regarding Board approval items:

None.

2. Independent Directors should leave during discussion for matters with conflict of interest. Name of directors, proposal details, reason of conflicts and voting results:

(1) Board Meeting on Mar 10, 2022

Item 4: Proposal of 2021 Board and employee compensation

DK Tsai, Boris Hsieh, and JS Leu were excused from the meeting due to conflict of interests. Remaining participated directors approved the proposal.

Item 5: Management compensation adjustment

DK Tsai, Boris Hsieh, and JS Leu were excused from the meeting due to conflict of interests. Remaining participated directors approved the proposal.

(2) Board Meeting on Aug 5, 2022

Item 2: Proposal for 2021 Management compensation.

DK Tsai, Boris Hsieh, and JS Leu were excused from the meeting due to conflict of interests. Remaining participated directors approved the proposal.

3. Self-professional targets set up for the Board (ex, set up of Audit Committee, improve corporation transparency) and keep track of progress:

Review Frequency	Once a year
Review Period	Jan 1 2022 to Dec 31 2022
Scope	Individual performance evaluation for director of board, audit and remuneration committee.
Evaluation Method	Each director will be reviewed by internal and self-evaluations. Or any other proper performance evaluation method.
Review Key Items	1. Board Operation Efficiency: Evaluation should include board's dedication, quality of decision making, quality of elected member, commitment of continuing education, and quality of internal control.
	2. Individual Director Performance : Realization of director responsibility, Awareness of corporate goals and progresses, involvement of operations, establishment of corporate communication, and improvement on professional learning and internal control.
	3. Functional Director Performance : Involvement of corporate operation, realization of director responsibility, quality of decision-making and elected members, and quality of internal control.

A performance category is rated as “exceptional” if the total completion rate was 90% or higher in the survey; A performance category is rated as “acceptable” if the total completion rate was between 80% (inclusive) and 90% in the survey; A performance category is rated as “improvement needed” if the total completion rate was less than 80% in the survey;

Board Performance Evaluation				
Index	Weight	Full Score	Evaluation	Achieved%
1.Involvement of Operations	7	21	21.0	100%
2.Improvement of Board conclusion quality	11	33	32.4	98%
3.Board structure and members selection	6	18	18.0	100%
4.Board member criteria and continue education	6	18	16.2	90%
5.Internal Evaluation	5	10	9.2	92%
Total	35	100	96.8	96.8%
Command	Achieve rate at 96.8% which met performance requirement.			
Board Member Evaluation				
Index	Weight	Full Score	Evaluation	Achieved%
1.Management of target achievement and progress	3	15	14.18	95%
2.Awarness of board duties	3	15	13.91	93%
3.Depth of operations involvement	6	30	27.55	92%
4.Bounding and communicate within the operations	3	15	13.36	89%
5.Board proficiency and continue education	2	10	8.82	88%
6.Internal Evaluation	3	15	13.91	93%
Total	20	100	91.73	91.73%
Command	Achieve rate at 91.73% which met performance requirement.			

Audit Committee Evaluation				
Index	Weight	Full Score	Evaluation	Achieved%
1.Depth of operations involvement	4	20	19.50	98%
2.Awarness of committee duties	5	25	24.25	97%
3.Improvement of Board conclusion quality	5	25	23.75	95%
4.Committee structure and members selection	3	15	14.75	98%
5.Internal Evaluation	3	15	14.25	95%
Total	20	100	96.50	96.5%
Command	Achieve rate at 96.5% which met performance requirement.			

Remuneration Committee Evaluation				
Index	Weight	Full Score	Evaluation	Achieved%
1.Depth of operations involvement	4	20	20.00	100%
2.Awarness of committee duties	4	20	19.00	95%
3.Improvement of Board conclusion quality	7	35	34.67	99%
4.Committee structure and members selection	4	20	19.33	97%
5.Internal Evaluation	1	5	5.00	100%
Total	20	100	98.00	98%
Command	Achieve rate at 98.00% which met performance requirement. °			

Risk Management Committee Evaluation				
Index	Weight	Full Score	Evaluation	Achieved%
1.Depth of operations involvement	4	20	19.00	95%
2.Awarness of committee duties	4	20	18.67	93%
3.Improvement of Committee conclusion quality	7	35	34.33	98%
4.Committee structure and members selection	3	15	14.67	98%
5.Internal Evaluation	2	10	9.67	97%
Total	20	100	96.33	96.33%
Command	Achieve rate at 96.33% which met performance requirement. °			

Method of improvement:

(1) Continuing education courses shall be arranged for all directors on professional knowledge and regulatory requirements related to corporate governance. Such courses will enhance the directors' understanding of their powers and duties as well as their participation in the operation of the company.

(2) The CPA shall be invited to attend Board meetings in a non-voting capacity when the annual financial reports are up for discussion. The participation of the CPA in the communication and discussion of the motion increases the opportunity for interaction between directors and the CPA.

4. An evaluation of the goals set for strengthening the functions of the Board (e.g. Establishment of Audit Committee, enhancing information transparency) and implementation status during the current and immediately preceding fiscal years:

The Company convened 6 meetings of the Board of Directors during 2022. An abstract of material resolutions passed by the Board were posted on the Market Observation Post System website in both English and Chinese on the same day immediately after each meeting in accordance with the principle of enhancing information transparency. Investor and press conferences were also held based on statutory or practical requirements to explain and answer questions about material information.

The "Rules for Performance Evaluation of Board of Directors" were passed by the 16th meeting of the 8th Board of Directors on March 10, 2020, to strengthen corporate governance and enhance Board functions, as well as improve the Board efficiency through the setting of performance targets.

Under the Rules, an international evaluation of Board performance must be conducted annually and completed by the first quarter of the following year.

5. Succession planning for the Chairperson (or Board members) and Management including related training, development and timetables:

Under the Company's succession plan, a successor must not only possess exceptional strategic business planning, logical analysis and management skills but also demonstrate that their values are aligned with our corporate culture of humanism, honesty and integrity. They must strive to realize the goal of "Global No.1 in Technology, Quality and Service" to ensure the sustainable development of the company. Succession planning is now being carried out in the following areas:

1. Organizational adjustments and rotation

(1) Change of CEO and President:

A change of President and COO was carried out in 2021. The adjustment of organizational role served to refine our succession planning. The passing of the baton on the Chairperson's business philosophy and management strategy will help pave the way for the President to take over the reins of the Company and its future direction of development.

(2) Rotation of senior managers:

Senior managers were appointed as the Chairperson or Board directors at subsidiaries while vice presidents of manufacturing operations were made managers at overseas subsidiaries. The rotation of assignments enhanced the business planning skills of senior managers and helped them build up experience in business administration.

(3) Appointment of factory directors:

The position of factory director was appointed for manufacturing operations to hone their management skills and build up their hands-on experience with all aspects of manufacturing operations. The assignment is used to cultivate successors for senior managers in manufacturing units.

2. Passing on of ideals and experience

(1) Institutionalization of business philosophy and management experience:

Business philosophy and management experience are institutionalized and documented by current senior management. The continuation of this legacy is assured through the definition of the Company's core and management competencies as well as the restructuring of roles and responsibilities.

(2) Establishment and participation in important Company meetings:

Middle and senior management's participation in Company meetings such as half-yearly meetings, business meetings, production and sales meetings, and information sessions by R&D units introduced them to core management operations, carry on the Company's business management philosophy, understand industry trends, and become familiar with the company's development strategy.

3. Successor nomination and development at all levels of management

(1) Successor nomination at all levels of management

Once a suitability assessment is conducted through annual performance management, managers can nominate personnel as potential successors.

(2) Development of potential successors

Managers at all levels are cultivated through a series of internal and external training programs to equip them with the necessary professional knowledge, skills, management ability, and ethics.

Familiarization with the Company's corporate culture and business philosophy also prepare them for a future role in each level of management.

(II) Audit Committee Meeting Status:

4 meetings were hold during 2022. The attendance status as follow:

Title Name	Attendance	In Person	By Proxy	Attendance Rate	Note
Independent Director	Jim W.L. Cheng	4	0	100%	
Independent Director	Pei-Ing Lee	4	0	100%	
Independent Director	Morgan Chang	4	0	100%	
Independent Director	Jui-Tsung Chen	4	0	100%	

Other matters that require reporting:

1. Summary of the Audit Committee's operations during the year

The Audit Committee of the Company is made up of 4 independent directors. The purpose of the Committee is to ensure the quality and integrity of the Board of Directors during its execution of the accounting, auditing, and financial reporting processes as well as financial controls.

Key matters reviewed by the Audit Committee in 2022 included:

- (1) Financial report as well as accounting policy and procedure
- (2) Internal audit plan and the effectiveness of the internal control system
- (3) Change of internal audit officer
- (4) Loans to subsidiaries as well as the provision of endorsements and guarantees to subsidiaries
- (5) Distribution of earnings
- (6) Transaction of derivative financial products
- (7) Amendment to Code of Business Conduct and Ethics
- (8) Downsizing and shutting down of subsidiaries
- (9) Private placement of securities
- (10) Company risk control
- (11) Evaluation of CPA independence and competence.
- (12) Non-arm's length transaction

▲ Review of financial report

The 2022 business report, financial statements, and earnings distribution proposal were issued by the Board of Directors. The financial statements were audited by the accounting firm Deloitte Taiwan and an auditor's report issued. The business report, financial statements and earnings distribution proposal mentioned above were reviewed by the Audit Committee and no discrepancies found.

▲ Evaluation of effectiveness for internal control system

The Audit Committee reviewed periodic reports from the Company's audit department, CPA and management to evaluate the effectiveness of the Company's internal control policy and procedure (including controls for finance, operations, risk management, information security, and compliance). The Audit Committee concluded that the Company's risk management and internal control systems were effective, and that the Company has already adopted the necessary measures to supervise and rectify violations.

▲ Appointment of CPA, and evaluation of CPA independence and competence.

The Audit Committee is empowered to supervise the independence of the CPA as to provide reasonable assurance on the reliability of the financial statements. The CPA may not provide the Company with other services other than those related to taxation or permitted under special dispensation.

To ensure the independence of the CPA, an independence evaluation form was drawn up by the Audit Committee based on Article 47 of the Certified Public Account Act, and the section on “Integrity, Objectivity, and Independence” in the Bulletin of Norm of Professional Ethics for Certified Public Accountant of the Republic of China No. 10. The form is used to evaluate the independence, professionalism, and competence of the CPA. On March 12, 2021, the 12th meeting of the 3rd Audit Committee and the 4th meeting of the 9th Board of Directors concluded that the accountants Yu-feng Huang and Cheng-chi Lin of Deloitte Taiwan both satisfied the standard for independence and were qualified to serve as the CPA of the Company.

2. The date of the Board meeting, the term, contents of the proposals, resolutions of the Audit Committee, and the Company's handling of the resolutions of the Audit Committee shall be recorded under the following circumstances in the operations of the Audit Committee meeting:

(1) Items specified in Article 14-5 of the Securities and Exchange Act:

Board Meeting	Proposal Details & Follow Ups	Subject to Article 14-5	Proposal Approved by more than 2/3 of Board Members without Audit Committee Approval
9th Term 10 th Meeting (Mar 10, 2022)	1. Review 2021 Operations Report and Financial Reports.	√	
	2. Review 2021 earnings distribution proposal	√	
	3. Authorized 2021 Internal Audit Report Declaration.	√	
	4. In order to reduce currency exchange risks, proposed to extend trade long term forward exchange term with existing US\$190 m credit limit.	√	
	5. Proposed not to continue private placement approved in 2021.	√	
	6. Amendment on Procedure for Acquisition or Disposal of Assets.	√	
	7. Review the independence and competence of hired CPA firm	√	
	All members of audit committee approved the proposals in the meeting on Mar 10, 2022.		
	All members of attended board members agreed with the conclusion reached by Audit Committee.		
9th Term 11 th Meeting (May 6, 2022)	1. Reviewed 1Q22 Financial Reports.	√	
	2. In order to reduce currency exchange risks, proposed to trade long term forward exchange term of US\$100 m.	√	
	All members of audit committee approved the		

Board Meeting	Proposal Details & Follow Ups	Subject to Article 14-5	Proposal Approved by more than 2/3 of Board Members without Audit Committee Approval
	proposals in the meeting on May 6, 2022.		
	All members of attended board members agreed with the conclusion reached by Audit Committee.		
9th Term 13th Meeting (Aug 5, 2022)	1. Reviewed 2Q22 Financial Reports.	√	
	2. In order to reduce currency exchange risks, proposed to trade long term forward exchange term of US\$100 m.	√	
	All members of audit committee approved the proposals in the meeting on Aug 5, 2022.		
	All members of attended board members agreed with the conclusion reached by Audit Committee.		
9th Term 14th Meeting (Nov 4, 2022)	1. Reviewed 3Q22 Financial Reports.	√	
	2. Approved 2023 Internal Audit Plan.	√	
	3. In order to reduce currency exchange risks, proposed to trade long term forward exchange term of US\$80 m.	√	
	All members of audit committee approved the proposals in the meeting on Nov 4, 2022.		
	All members of attended board members agreed with the conclusion reached by Audit Committee.		

(2) Proposal Approved by more than 2/3 of Board Members without Audit Committee Approval: None.

2. Independent Directors should leave during discussion for matters with conflict of interest. Name of directors, proposal details, reason of conflicts and voting results:

None.

3. Communication between Independent Directors and CPA (ex. Issues regarding corporate financial, business operations, methods, results, and etc.):

- (1) Internal audit department email audit reports to independent directors in a monthly basis. The head of internal audit should have specified major findings during Audit Committee meetings.
- (2) Summarized quarterly consolidated and standalone financial statements information should be delivered and communicated with independent directors during Audit Committee meetings in order to comply with regulations defined in No 39 Statements of Auditing Standards and No.0930105373 of Securities and Futures Bureau.
- (3) No less than 1 Audit Committee meeting per quarter. Summarized communication among independent directors, head of internal audit, and CPA:

Date	Communication Summary	Action Item
2022/3/10	Matters communicated at the 3th session of the 7th Audit Committee were as follow: 1. Report on the results of the internal audit for 2021 Q4.	There were no other recommendations than the items

Date	Communication Summary	Action Item
	<p>2. Discussion of the results from the 2021 internal control review and self-assessment. A statement on the effective design and execution of internal controls was also issued.</p> <p>3. Revision of the PTI “Procedure of Acquisition or Disposal Assets”.</p> <p>4. Propose to discontinue the private placement approved in 2021.</p> <p>5. Approved change of CAP from Yu-Feng Huang and Cheng-Chi Lin to Cheng-Chi Lin and Su-Li Fang to meet CPA firm internal guidance.</p> <p>6. Accountant’s report on the content and outcomes from their audit of the 2021 separate and consolidated financial statements. (including explanation of key audit matters in the audit report). Discussion and communication of major accounting estimate issues as well as recent amendments to tax and securities management regulations. In addition, review/audit planning for 2022 were also presented by the accountant. There was also discussion and communication over major audit risk items already identified by PTI.</p> <p>Communication with independent directors and recommendations:</p> <p>1. Independent directors request for evaluation of Ukraine -Russian War impacts on business and supply chain presented in next meeting.</p>	<p>communicated on the left.</p> <p>The results from the internal audit for 2021 Q4 were reported to the Board of Directors; Statement on the effective design and execution of internal controls for 2021, as well as the 2021 separate and consolidated financial statements were submitted to the Board of Directors for approval. Once approved, they were published and filed with the competent authorities on time.</p>
2022/5/6	<p>Matters communicated at the 2th session of the 3rd Audit Committee were as follow:</p> <p>1. Report on the results of the internal audit for 2022 Q1.</p> <p>2. Accountant’s report on the content and outcomes from their audit of the 2022 Q1 consolidated financial statements. Discussion and communication of major accounting estimate issues.</p>	<p>There were no other recommendations than the items communicated on the left.</p> <p>The results from the internal audit for 2022 Q1 were reported to the Board of Directors; Once approved, they were published and filed with the competent authorities on time.</p>
2022/8/5	<p>Matters communicated at the 9th session of the 3rd Audit Committee were as follow:</p> <p>1. Report on the results of the internal audit for 2022 Q2.</p> <p>2. Accountant’s report on the content and outcomes from their audit of the 2022 Q2 consolidated financial statements. Discussion and communication of major accounting estimate issues.</p>	<p>There were no other recommendations than the items communicated on the left.</p> <p>The results from the internal audit for 2022 Q2 were reported to the Board of Directors; Once approved, they were published and filed with the competent authorities on time.</p>
2022/11/4	<p>Matters communicated at the 10th session of the 3rd Audit Committee were as follow:</p> <p>1. Report on the results of the internal audit for 2022 Q3.</p> <p>2. Formulation of the 2023 internal audit plan.</p> <p>3. Accountant’s report on the content and outcomes from their audit of the 2022 Q3 consolidated financial statements.</p>	<p>There were no other recommendations than the items communicated on the left.</p> <p>The results from the</p>

Date	Communication Summary	Action Item
	Discussion and communication of major accounting estimate issues as well as recent amendments to tax and securities management regulations. The accountant also outlined and discussed the key audit matters for PTI. 4. Separate meeting was held for communication among attended directors, CPAs, and internal audit officer regarding financial reports and operations status.	internal audit for 2022 Q3 were reported to the Board of Directors; Once approved, they were published and filed with the competent authorities on time.

(III) Variances and Reasons between PTI Corporate Governance Practices and Corporate Governance Best Practice Principles for TWSE/GTSM Listed Companies:

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
1. Does Company follow “Taiwan Corporate Governance Implementation” to establish and disclose its corporate governance practices?	√		PTI Corporate Governance Best Practice Principles has followed “Corporate Governance Best Practice Principles for TWSE/GTSM Listed Companies” and approved by Board of Directors on Nov 5 2014 and amended on Feb 9, 2015 board meeting. The document was disclosed in PTI company website and MOPS.	Complied with Regulation.
2. Shareholding Structure & Shareholders’ Rights				
(1) Does Company have Internal Operation Procedures for handling shareholders’ suggestions, concerns, disputes and litigation matters? If yes, has these procedures been implemented accordingly?	√		1. PTI has dedicated spokesman and shareholders’ affairs department to handle inquiries for shareholders. Contact information is available on company website. Legal inquiries will be handling by legal department.	Complied with Regulation.
(2) Does Company possess a list of major shareholders and beneficial owners of these major shareholders?	√		2. Regular reports and shareholder lists will be provided by stock transfer agent. PTI has disclosed information required by authority and kept good communication with major shareholders.	
(3) Has the Company built and executed a risk management system and “firewall” between the Company and its affiliates?	√		3. Procedures for activities with related parties has been established and followed.	
(4) Has the Company established internal rules prohibiting insider trading on undisclosed information?	√		4. “Prohibition against Insider Trading” policy has been established to educate and prevent insiders trading for who has access to significant internal information.	
3. Composition and Responsibilities of the Board of Directors:				Complied with Regulation.
(1) Has the Company established a diversification policy for the composition of its	√		1. Each director qualifies for requirements defined by Corporate Governance Best Practice Principles. 11 Board Directors met professional requirements, including no less than 4 and no less than 1/3 as	

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
Board of Directors and has it been implemented accordingly?			independent directors. One of director is female.	
(2)Other than the Remuneration Committee and the Audit Committee which are required by law, does the Company plan to set up other Board committees?	√		2. The company has set up the Remuneration Committee and Audit Committee as directed by law. Other committees will be set up as needed.	
(3)Has the Company established methodology for evaluating the performance of its Board of Directors, on an annual basis?	√		3. Board performance evaluation method has been approved in Mar 10, 2020 board meeting. Annual review will be performed and take into consideration for individual director compensation and future nomination. Current board of directors have been performed at the highest standards for shareholders' interests. 2022 evaluations were done by Feb 2023 and results will be discussed in Mar 10, 2023 board meeting.	
(4)Does the Company regularly evaluate its external auditors' independence?	√		4. Starting from 2015, annual independence review of CAP will be performed and major items are: a. Review CAP qualification and experiences. b. Declaration of Independence from CPA including audit team members and their spouses and dependents don't have conflict of interests to influence their independency. c. Search on internet for records of employed CPA breach of independence. d. Evaluate employed CAP independency using check list defined by No. 10 Article 23 of Certified Public Accountant Act. e. Reviewed on Mar 10, 2022 Audit Committee meeting. f. Present the evaluation for Board of Directors on Mar 10, 2022.	
4. Has the Company established dedicated person(s) or department to handle corporate governance issues (including but not limited to provide evaluation data for board of directors and supervisors hold board meeting and shareholder meeting, apply incorporation registration and modification, and record meeting minutes for board meetings and shareholder meetings)?	√		The Finance Department is in charge of corporate governance related issues and major tasks were listed in below. CFO was appointed as Corporate Governance Officer on Nov 6 2020 Board meeting. 1. Plan annual shareholder and board meetings agenda and schedule. 2. Planning for board meetings details and notify attendance directors board meeting agenda 7 days before the meeting. 3. Remind conflict of interests' attendance to leave when necessary. 4. Meeting minutes recording. Copy directors and file the meeting minute document within 20 days of meeting. 5. Register for annual shareholder meeting with authorization with completed meeting notice, meeting agenda, annual report and meeting minutes within required period. File for amendment within 15 days after annual shareholder meeting. 6. Public announcement of board and shareholder meeting conclusions comply with regulation and investor interests. 7. Assist Directors for continue education programs.	

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)	
	Yes	No	Explanation		
5. Has the Company established a means of communicating with its Stakeholders or created a Stakeholders Section on its Company website? Does the Company respond to stakeholders' questions on corporate responsibilities?	√		Stakeholders communication methods as below:		Complied with Regulation.
			Related Party/Major Topics	Communication Method	
			<u>Shareholders/Investors</u> Operations performance, Risk management, Code of business conduct & ethics, Regulation compliance, Technology & Series, and Corporate governance	Shareholders' Meeting Financial Reports Host Quarterly Institutional Investor Conference Established spokesman and Investor Relations Department Company Website	
			<u>Employees</u> Compensation, Communication between employer and employees, work environment safety, career path development, Human rights of employees, Talent recruitment and retainment, and employee identify protection	Employees Benefits Committee Electronic Platform & Announcement Procedures for Improvement Proposal Reviewing Employee and Employer Meeting Suggestion Box Psychological Consultant and Aids	
			<u>Customers</u> Technology & Services, IP management, Risk management, Code of business conduct and ethics, Supplier management, Green product, Climate change management, and customer communication	Sales Meetings Customer Satisfaction Survey Customer Service Annual Customer Audit	
			<u>Suppliers</u> Supplier management, Risk management, Code of business conduct and ethics, Conflict minerals, and Procurement policy.	Electronic Procurement Platform Procurement Contract Management Supplier Management Meeting Supplier Audit Procedure Supplier Evaluation	
			<u>Government</u> Regulation compliance, Corporate governance, Code of business conduct and ethics, Human rights of employees, Working environment safety, Pollution prevention, Water resource management, Climate change management, and Energy and Carbon footprint management	Emails and Official Notice in Mail Seminars and Public Hearings Host by Officials Supplement Documents from Officials	
			<u>Community</u> Pollution prevention, Water resource management, Academic-Industry Collaboration, and Giveback to Community	Company Website General Affairs Contact Window	
PTI has set up a section for stakeholders on the company website to disclose corporate social responsibilities, and CSR hotline and email account. Dedicated staff will take care of reported problems.					

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
6. Has the Company outsource professional stock affair organization for assistance?	√		Concord Securities Co. Ltd assisted PTI for shareholder affairs.	Complied with Regulation.
7. Information Disclosure				
(1) Has the Company established a corporate website to disclose information regarding its financial and corporate governance status?	√		Company website has been set up and well maintained. Financial and Corporate Governance information will be disclose on the website upon occurrence.	
(2) Does the Company use other information disclosure channels (e.g. maintaining an English-language website, designating staff to handle information collection and disclosure, appointing spokespersons, webcasting investors' conference etc.)?	√		The Company has dedicated personnel in charge of disclosure on MOPS following authority regulations. Investor Relations section under company website discloses information in both Chinese and English. Spokesman and deputy spokesman are in place. The Company has been hosting physical quarterly Institutional Investor Conference. Live webcasting and replay of conference available on company website for investors.	Complied with Regulation.
(3) Does the Company announce and report the annual financial statements within two months after the end of the fiscal year, and announce and report the first, second, and third quarter financial statements as well as the operating status of each month before the prescribed deadline		√	PTI complied with Security and Exchange Act Article 36 filing date.	
8. Has the Company disclosed other information to facilitate a better understanding of its corporate governance practices (e.g. including but not limited to employee rights, employee wellness, investor relations, supplier relations, rights of stakeholders, directors' training records, the implementation of risk management policies and risk evaluation measures, the implementation of customer relations policies, and purchasing insurance for directors)?	√		<p>1. Employee rights, interests and wellbeing: Please refer to Paragraph 4, Items (1) ~ (4) in (5) Implementation of Sustainable Development.</p> <p>2. The Company Board of Directors was convened at least once each quarter and each meeting was attended by a majority of directors. Before the establishment of the Audit Committee, supervisors were invited to attend and supervise the proceedings at all Board of Directors meetings and offer their opinion when appropriate. Each Board meeting was attended by at least one supervisor.</p> <p>3. Directors and managerial officers are reminded by the Company to engage in continuing education each year in accordance with the rules. Please refer to item 3 in the table below for status of continuing education in 2022.</p> <p>4. A "Risk Management Committee" composed of two independent directors and one directors has been established by the Company. It is convened at least once a year and its responsibilities include business judgment, business management and crisis management, international market sentiment and leadership. Its responsibilities include assisting with</p>	Complied with Regulation.

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
			<p>reviews of risk management policies, strategies, risk tolerance, and supervising the enforcement of risk management systems to ensure the sustainability of the Company. The "Risk Management Promotion Team" was also set up under the Risk Management Committee to support its activities. The team is organized as a task force and is headed by the President who also appoints a deputy team leader. The Chief Governance Officer serves as the executive secretary and team members are made up of selected tier-1 managers from each department. The task force meets periodically to discuss risk topics and an annual report is made to the Risk Management Committee for discussion to ensure effective risk management. Please refer to item 4 in the table for an overview of Risk Management Committee operations in 2022.</p> <p>5. The Company began purchasing liability insurance for directors (including independent directors) and managerial officers in 2008. The most recent insurance policy expired on August 26, 2022. Stacked insurance policies were renewed through Chubb (basic insurance) and Fubon Insurance Co., Ltd. (excess insurance) for the period running from August 26, 2022, through to August 26, 2023. Insurance coverage was US\$30,000,000, with annual premiums of US\$46,250. The scope of insurance and contents were reported at the 14th session of the 9th Board of Directors on November 4, 2022.</p> <p>6. The "Organic Charter of the Corporate Sustainability Committee" was formulated by the Company to establish the "Corporate Sustainability Committee." The Committee is convened once each quarter to improve and discuss the implementation of corporate sustainability and related topics.</p> <p>7. The "Business Continuity Management Regulations" and "Business Continuity Management Task Force" were established by the Company. Business Risk meetings are convened every year to examine potential emergencies or impacts on business continuity, to strengthen our risk management and response capabilities.</p> <p>8. Annual reports, financial statements and sustainability reports are published every year for the disclosure of corporate governance information.</p> <p>9. PTI has been working actively to build to a secure and reliable information security management system to effectively protect the intellectual property and assets of our company and customers. ISO 27001 information security management system certification was obtained in October 2016, and renewed for a further 3-year period on October 21, 2022, to maintain the validity of our ISO 27001 certification.</p>	
<p>9. Please describe improvements made in response to the results of the Corporate Governance Evaluation System in recent years, and propose what areas and measures will be prioritized for future improvements. PTI did not receive points for certain items in 6th Corporate Governance Evaluation (for 2021). Improvements made for the 8th Corporate Governance Evaluation (for 2022) are outlined below:</p>				

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)	
	Yes	No	Explanation		
Type of Indicator	Indicator Description			Improvement Status	Explanation for non-improvement or improvement
Protecting Shareholder Rights and Interests, and Treating Shareholders Equitably	1.3	Did more than half of the directors (including at least one independent director) and the audit committee convener (or at least one supervisor) attend the AGM in person, and did the company disclose in the minutes the names of those who attended?		No	The Convener of the Audit Committee was unable to attend in person due to the effects of COVID-19.
	1.15	Did the company adopt bylaws prohibiting insiders, including directors and employees, from using information not available in the market for personal gain?		No	One representative of institutional director engaged in short-term trading. More emphasis will be placed on education and reminders in the future.
Enhance Board Structure and Operations	2.2	Did the company adopt a board diversity policy and disclose the specific management objectives as well as the status of implementation of the diversity policy on the company's website and in the annual report?		Yes	
	2.7	Did the company's independent directors reach one-half or more of all of the directors?		No	The Company has more independent directors than required by the Securities and Exchange Act.
	2.22	Has the company adopted risk management policies and procedures that have been passed by the board, and disclosed the scope of risk management, the corresponding organizational structure in place, and the status of risk management operations?		Yes	
	2.23	Have the rules adopted by the company for assessing the performance of the board of directors been passed by the board, with the express requirement that an external assessment be carried out at least once every three years, and has it furthermore carried out the assessment during the year being evaluated by the specified deadline, and disclosed the implementation status and assessment results on its website or in its annual report?		No	The existing Board evaluation excluded this item. Amendment of evaluation maybe needed.

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
	2.28	Has the company adopted an approval method for the recruitment, evaluation, and remuneration of its internal auditors, whether by submission to the board for approval, or by submission by the chief internal auditor to the chairman of the board for approval, and disclosed the method on the company's website?	No	The Company has adopted comprehensive employee recruitment and evaluation systems. There is no need to adopt recruitment and evaluation systems targeted specifically at internal auditors at present.
	2.30	Did at least one of the company's internal auditors possess a certificate of qualification as a Certified Internal Auditor, Certified Information Systems Auditor, or Certified Public Accountant?	No	Encouraging existing staff to obtain the certificate.
Improving Transparency	3.4	Did the company file the audited annual financial reports within 60 days of accounting year end?	No	CPA cannot completed the audited report within the time frame.
	3.8	Did the company voluntarily disclose its financial forecast quarterly, without having any corrections ordered by the competent authority or having any demerits imposed by the TWSE or TPEX?	No	The Company provides voluntary disclosure of financial forecasts. A institutional investor conference is convened quarterly to brief investors on current business operations.
	3.10	Were the company's financial reports approved by the board of directors or reported to the board of directors by 7 days before the filing deadlines, and were the financial reports published within 1 day after such approval or reporting?	No	Pending for future improvement.
	3.13	Did the annual report voluntarily disclose individual compensation for board director and supervisor?	No	Pending for board director approval.
	3.21	Did the annual report voluntarily disclose individual compensation for President and Vice President?	No	Pending for President approval.
Practices on Corporate Social Responsibility	4.7	Did the company sign any contract/agreement with employee union organization?	No	Well employee welfare programs in place. No intention of forming any employee organization.

Explanation I. Policy to encourage board of directors to enroll in well-rounded programs:

1. Article of Incorporation 20-3 stated: board members should not be discriminated against gender; all members should be capable in knowledge, skills, and mind set. All board of directors should be capable in:
 - i. Operational judgments;
 - ii. Financial analysis;
 - iii. Management skills;

- iv. Crisis management;
- v. Industry knowledge;
- vi. International perspectives;
- vii. Leadership skills;
- viii. Decision Making.

2.Target and Progress:

Target	Progress Status
No less than 4 independent directors	Completed
Independent directors accounted for no less than 1/3 of board	Completed
No less than one female board director	Completed
Employees accounted for less than 1/3 of directors	Completed

3.Execution Status:

Name	Nationality	Gender	Employee of PTI	Age Range			Independence Director Seniority (Terms)		Operational Judgment	Financial Analysis	Management Skills	Crisis Management	Industry Knowledge	International Perspectives	Decision Making
				51 - 60	61 - 70	71 - 80	<3	> 3							
DK Tsai	ROC	Male	√			√			√		√	√	√	√	√
J.Y. Hung	ROC	Male			√				√		√	√	√	√	√
J. S. Leu	ROC	Male	√		√				√		√	√	√	√	√
Shigeo Koguchi	Japan	Male				√			√		√	√	√	√	√
Daphne Wu	ROC	Female		√					√	√	√	√	√	√	√
Boris Hsieh	ROC	Male	√		√				√		√	√	√	√	√
Kenjiro Hara	Japan	Male		√					√		√	√	√	√	√
Jim W.L. Cheng	ROC	Male			√			√	√	√	√	√	√	√	√
Pei-Ing Lee	ROC	Male			√		√		√		√	√	√	√	√
Morgan Chang	ROC	Male				√	√		√		√	√	√	√	√
Jui-Tsung Chen	ROC	Male				√	√		√		√	√	√	√	√

Explanation II: Evaluation of independency of CPA Cheng-Chih Lin and Su-Li Fang:

Events Influence CPA Independency:	Yes	No
1. Do the CPAs have direct and major financial relationship with the Company?		√
2. Do the Company or any board member lend or endorsement guarantee to CPAs?		√
3. Do the CPAs lend or endorsement guarantee to the Company?		√
4. Do the CPAs have frequent business relationship with the Company?		√
5. Do the CPAs have frequent business relationship with any board or management members?		√
6. Do the CPAs employee by the Company as board of director, management, or any position could significantly impact on audit now or last 2 years?		√

Events Influence CPA Independency:	Yes	No
7. Are the CPAs going to be employed by the Company as board of director, management, or any position could significantly impact on audit in the future?		√
8. Do the CPAs as family members of board of director, management, or any position could significantly impact on audit?		√
9. Do the CPAs receive any significant valuables or gifts from board of director or management?		√
10. Do the CPAs employed by the Company for consecutive 7 years?		√

Explanation III. Status of 2022 Continue Education for Board of Directors and Management:

Title	Name	Date	Host By	Course	Duration (Hours)
Chairman	DK Tsai	2022/09/08	Taiwan Corporate Governance Association	Practical issues with non-arm's length transactions for directors and supervisors (I)	3
				Practical issues with non-arm's length transactions for directors and supervisors (II)	3
Director	JY Hung	2022/12/05	Accounting Research and Development Foundation	Common deficiencies in the compilation of corporate financial reports, compliance with internal audit and internal control laws, best practice and internal compliance	6
Independent Director	Jim W.L. Cheng	2022/08/04	Taiwan Corporate Governance Association	CSR/ESG trends and development	3
				Green bonds and sustainability	3
Independent Director	Pei-Ing Lee	2020/11/27	Taiwan Corporate Governance Association	Variables in international order and responding through corporate governance	3
				Net-Zero carbon management trends and responses	3
Independent Director	Morgan Chang	2021/11/15	Taiwan Corporate Governance Association	How businesses can improve their profitability through energy conservation and carbon reduction	3
				How businesses can strengthen corporate governance through TIPS intellectual property management	3
Independent Director	Jui-Tsung Chen	2022/04/22	Taiwan Sustainable Energy Association	Taishin 30th Anniversary Sustainability and Net Zero Summit - Transform to Net Zero	3
		2022/10/03	Taiwan Corporate Governance Association - Securities & Futures Institute	Corporate Governance Evaluation essentials for directors and supervisors	3
CFO & Sr. VP	Evan Tseng	2022/04/14 – 2022/04/15	Accounting Research and Development Foundation	Continuing education class for principal accounting officers of issuers, securities firms and securities exchanges	3
		2022/08/26	Taiwan Corporate Governance Association	How the Audit Committee can ensure the effectiveness of internal controls	3
		2022/09/02		Establishment and operation of the Audit Committee	3
		2022/09/16		Digital investigation of major criminal financial cases dissected	3
		2022/11/18		Discussion of key integration issues during the process of a corporate merger	3
Internal Audit	Huck Shen	2022/08/22	The Institute of Internal Auditors – Chinese Taiwan	Adjustment of internal controls in response to new ESG regulations	6
		2022/10/14		Subsidiary audits in practice	6

Explanation IV: The Risk Management Committee was composed by 2 independent directors and one board director. The purpose of the committee was to supervise and enhance management operations whose responsibilities include:

- i. Review overall corporate risk management, establish risk management policy, structure, organization, and matrix.
- ii. Execute risk management plans approved by board.
- iii. Supervise the operation of the risk management procedures.
- iv. Review and consolidated risk management finding and report to board timely.

Attendance Status of Risk Management Committee:

Title	Name	Specialty	2022 Attendance
Independent Director/Chair	Jim W.L. Cheng	Note	100%
Independent Director	Morgan Chang	Note	100%
Director	JS Leu	Note	100%

Note: Please refer to Board of Director page. 21-24 for details

Risk Management Committee meeting minutes' summary:

Risk Management Committee	Agenda and follow-up	Resolution	The Company's response to Risk Management Committee opinions
1st 1st session (2022.5.6)	1. Report on implementation of risk management operations by the Company in 2021,	Passed unanimously by all members of the Committee in attendance	All members of the Board Approved by all directors in attendance

4. Status of Remuneration Committee Members and Attendance:

1.Information Regarding Remuneration Committee Members

Title	Criteria Name	More than 5 years of working experiences and professional filed	Test for Independent	Number of Remuneration Committee of other Public Listed Company	Note
Chair/ Independent Director	Jim W.L. Cheng	Note	Note		
Independent Director	Pei- Ing Lee	Note	Note		
Independent Director	Morgan Chang	Note	Note		

Note :Refer to Board of director table page 21-24 for details.

2. Attendance of Remuneration Committee Members

(1) Total 3 members of Remuneration Committee.

(2) Service Period: Jun 5 2020 to May 27 2023 (4th Term)

2 meetings took place during 2022, and attendance status as below:

Title Name	Attendance	In Person	By Proxy	Attendance Rate	Note
Chair	Jim W.L. Cheng	2	0	100%	
Member	Pei-Ing Lee	2	0	100%	
Member	Morgan Chang	2	0	100%	

Annotations:

I. The meeting minutes should clearly indicate Board meeting date, proposal details, decision, and opinions from Remuneration Committee when Board Meeting rejected or amended proposals from Remuneration Committee: No such incident.

II. The meeting minutes should clearly indicate Remuneration Committee decision, date of the meeting, proposal details, and all members' opinions when any of the members rejected or disagree with the decision: No such incident.

Date of Meeting	Meeting Summary	Conclusion	Follow Up Action
Mar 10 2022	1. Review 2021 Director of Board Compensation and employee compensation proposal. 2. Review 2022 management compensation adjustment proposal.	Approved by all attendant committee members.	Propose in Board meeting seeking for all Board approval.
Aug 5 2022	1. Review 2021 management compensation proposal.	Approved by all attendant committee members.	Propose in Board meeting seeking for all Board approval.

3. Regular review of directors'/managerial officers' performance evaluation and other information such as salary policy, system, standard and structure.

(1) Information from PTI's review and assessment of remuneration in 2022 is as shown in the above table.

(2) The Remuneration Committee shall exercise the care of a prudent manager to fulfill the following duties, and submit recommendations to the board of directors for discussion.

- A. PTI remuneration rules are regularly reviewed and amendments proposed.
- B. Establish and regularly review the annual and long-term performance targets for directors and managerial officers, as well as the policies, systems, standards, and structure for their remuneration.
- C. PTI directors and managerial officers are regularly assessed on their ability to meet performance targets. The content and amount of their individual remuneration are set accordingly.

(3) The PTI Remuneration Committee shall carry out its duties in accordance with the following principles:

- A. Ensure that the remuneration arrangements of the Company conform to the law and are sufficient to attract quality talent.
- B. The performance evaluation and remuneration of directors, supervisors and executives

should take prevailing industry standards into account and take into consideration the amount of personal time invested, responsibilities, personal target completion, performance in other roles and company compensation for other people in equivalent roles in recent years. The achievement of the company's short-term and long-term business objectives as well as the company's finances are used to evaluate the correlation between personal performance, company business performance and future risks.

- C. The remuneration plan should not entice directors and managers into exceeding the Company's capacity for risk in pursuit of personal remuneration.
- D. Short-term performance bonuses for directors and senior managerial officers, and the timing of variable salary payments/remunerations shall be set with reference to the particular industry characteristics and the nature of the Company's business.
- E. Whether the content and amount of director and managerial officers' remuneration is reasonable should be taken into account. It is inadvisable for the remuneration decided for directors and managerial officers to diverge excessively from financial performance.
- F. Members of the Committee may not participate in the discussion and voting on their personal remuneration.

(V) Fulfillment of Corporate Sustainable Development as well as deviations from Corporate Sustainable Development Best Practice Principles for TWSE/TPEX listed companies and their reasons:

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Summary Explanation	
I. Did the company implement a governance framework for the promotion of sustainable development, and establish an exclusively (or concurrently) dedicated unit in charge of promoting sustainable development, enforced by managerial officers with the authority of the Board of Directors, and reports to the Board of Directors?	✓		1.A dedicated "CSR Office" was established by the Company on August 1, 2014, ensure proper CSR management, and was approved by the Board of Directors on February 9, 2015. The CSR Office was changed to the "Sustainable Development Management Office" in March 2022, and is responsible for the development and execution of corporate sustainability policies, systems, as well as related management strategies and action plans. A "Corporate Sustainability Committee" is also convened quarterly to brief senior managerial officers on current progress. Regular schedule annual reporting to Board of Directors regarding the progress. Latest reporting to board was on Aug 5 2022.	None.
II. Does the company assess ESG risks associated with its operations based on the principle of materiality, and establish related risk management policies or strategies?	✓		1. The Corporate Sustainability Promotion Team used experience from past engagements with different stakeholders and the four reporting principles (materiality, stakeholder inclusiveness, sustainability context and completeness) of GRI Standards as a reference. The process for identification of material issues is used to analyze sustainability issues and establish their materiality in the environmental, social and corporate governance aspects. These provide an important reference for determining the strategy and goals for the promotion sustainable development. 2. To identify the degree of influence from environmental, social and governance risks, the "Risk Management Committee "was established as the Company's top advisory body on risk management. To mitigate the impact of operating risks, the Business Continuity Management (BCM) Committee was established and a risk identification meeting is convened every year to examine potential emergencies or impacts on business continuity, Risk management policies or strategies that encompass management goals, organizational structure and accountability are then formulated. Risk management and	None.

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Summary Explanation	
			<p>response are then strengthened through effective identification, measurement and execution. The risk assessments encompassed environmental, social, and corporate governance issues related to the company operations.</p> <p>Potential risks were identified for six issues in 2022, namely "personnel safety - large epidemics", "environmental and climate change", "supply chain management", "regional conflict", "IT security", and "regulatory change." Dedicated personnel were assigned to manage and respond to different categories of risk. Early warning, response, crisis management, business continuity plan and recovery operations were used to establish a safety net that ensures the continuity of operations. The content of relevant risks were also reported and explained to the Board of Directors.</p>	
<p>III. Environmental Issues</p> <p>(I) Has the Company established a proper environmental management system based on the characteristics of the industry?</p>	✓		<p>(I) PTI has established an environmental management system based on the characteristics of our industry to fulfill our corporate responsibility on environmental protection as well as look after the safety and health of our employees. Certification for ISO 14001 environmental management system was obtained in 2003, followed by OHSAS 18001 (now ISO 45001) occupational safety and health management system in 2004. All factories also progressively obtained ISO 50001 energy management system certification from 2019 onwards. Environmental, safety and health management activities are now conducted in accordance with these standards. Environmental, safety and sustainability goals are now set and reviewed on a regular basis. The operation of the international standard management systems enables PTI to effectively control emissions, water pollution and waste from the production process. In addition, IECQ QC08000 hazardous substance management system certification was obtained in 2008. The certification ensured that PTI products do not contain substances harmful to human health or the environment, and complied with</p>	None.

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Summary Explanation	
			international regulations and customer requirements, reducing the environmental impact of our products and increasing their competitiveness.	
(II) Is the Company committed to improving the efficiency of the various resources and using recycled materials which have a low impact on the environment?	✓		(2) Refer to Note 1.	
(III) Does the company evaluate the potential risks and opportunities to its business from climate change now and in the future, and take appropriate measures to counter climate change issues?	✓		(1) Refer to Note 2.	
(IV) Does the company disclose the annual emissions of greenhouse gases (GHG), water consumption, and total weight of waste for the past two years, and set management policies for energy conservation, reduction of GHG emissions, water use and other wastes?	✓		(4) Refer to Note 3.	
IV. Social issues (I) Does the Company formulate management policies and procedures based on the relevant laws, regulations and the International Bill of Human Rights?	✓		(I) The “Responsible Business Alliance” (RBA) is committed to supporting the rights and well-being of workers and communities worldwide affected by the global supply chain. The “RBA Code of Conduct” is a set of standards on social, environmental and ethical issues in the global industry supply chain that references key international human rights standards including the “United Nations Guiding Principles on Business and Human Rights”, the “Declaration of Fundamental Principles and Rights at Work” of International Labor Organization (ILO), and “Universal Declaration of Human Rights.”	

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Summary Explanation	
			<p>The “RBA Code of Conduct” introduced by PTI in 2009 covers labor, health and safety, environment, ethics and management systems. PTI became a formal member of RBA on April 20, 2015.</p> <p>The Social Accountability 8000 International Standard (SA8000) was formulated with reference to International Labor Organization ILO, UN Convention on the Rights of the Child, and Universal Declaration of Human Rights. It is a management standards system for the protection of labor rights, occupational environments and labor conditions.</p> <p>Workplace PTI has been working actively to introduce the SA8000 social responsibility management system. Certification was achieved in 2016 and all subsequent annual audits passed successfully.</p> <p>PTI is committed to providing employees with safe and healthy working environment where employees can realize their true potential; to fulfill this commitment, we comply with local laws and regulations, and have also formulated the relevant management policies and procedures based on the RBA Code of Conduct and the international labor/human rights standards set out in SA8000.</p> <p>3. Human rights risk assessments and due diligence investigations are conducted every year to monitor and mitigate human rights risks.</p> <p>4. Training on labor rights, RBA and SA 8000 social responsibility management systems are conducted every year to enhance employee awareness on human rights protection.</p> <p>The Company is committed to providing employees with a safe, healthy working environment where they can fulfill their potential. To fulfill this commitment, we comply with local laws and regulations, and have also formulated the relevant management policies and procedures based on the Responsible Business Alliance (RBA) Code of Conduct, SA8000 and other related international labor and human rights standards.</p>	None.

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Summary Explanation	
(II) Has the company formulated and implemented reasonable employee benefits (including salary, leave, and other benefits), and ensured that business performance or results are adequately reflected in employee remuneration?	✓		(2) Refer to Note 4.	
(III) Does the company provide employees with a safe and healthy working environment, and administer safety and health training on a regular basis?	✓		(3) Refer to Note 5.	
(IV) Has the company established an effective career development and training program for employees?	✓		(IV) PTI's planning of the education and training system ensures our training investment is aligned with business philosophy. The interaction between different training mechanisms provide employees with a complete blueprint for training and career development. Training tailored to each role and grade ensure that our talent cultivation and development will meet PTI's needs for business growth.	
(V) Does the company's products and services comply with relevant laws and international standards in relation to customer health and safety, customer privacy, and marketing and labeling of products and services, and were relevant consumer protection and grievance procedure policies implemented?	✓		(V) The PTI "Code of Business Conduct and Ethics" required relevant policies to be formulated for all company R&D, purchasing, production, operation and service processes, such as: Policies for preventing stakeholders from being harmed by products or services, prohibition against leaking of confidential information, prohibition against violation of intellectual property rights, or engaging in unfair competition. PTI management of intellectual property is explained in item 6 of the following table. The relevant complaints procedure has been established by PTI. In addition to internal announcements, complaints channels are also disclosed on our corporate website to safeguard the interests and rights of both internal and external stakeholders.	
(VI) Does the company adopt supplier management policies requiring suppliers to comply with the relevant provisions regarding issues such as environmental protection, occupational safety and health, or labor	✓		(VI) PTI considers suppliers/contractors to be our partners. Our supply chain management strives for steady development and sustainability through mutual cooperation. Targets and assessments are continuously set for quality, delivery time, cost and technology. Planned visits and on-site	

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Summary Explanation	
rights, and specify the status of implementation?			<p>audits of business systems are conducted every year as well. The audit systems include:</p> <p>(1) Quality management system</p> <p>(2) Green product management system for non-use of hazardous substances in raw materials</p> <p>(3) RBA Code of Conduct management system on labor and human rights, the environment and ethics</p> <p>(4) Environmental, safety and health risk management</p> <p>Our “Code of Business Conduct and Ethics” require potential suppliers to undergo an assessment of their past business associations. A suitable screening process is used to examine their business dealings and determine whether they have a past record on environmental and social impact. PTI’s supply chain management practices are explained in item 7 of the following table.</p>	
V. Does the company refer to international reporting standards or guidelines for the preparation of corporate social responsibility reports and other reports that disclose non-financial information? Does the company obtain third-party verification or assurance for the reports above?	✓		<p>The compilation and drafting of the Company's 2021 Sustainability Report adhered to the "Core" option of the GRI Standards published by the Global Reporting Initiative (GRI), the Task Force on Climate-Related Financial Disclosures (TCFD) framework, and the Semiconductor Sustainability Accounting Standard 2018 issued by the Sustainability Accounting Standards Board. Independent third-party verification was also conducted by the British Standards Institution (BSI) against the AA1000 AS Type II high-level assurance. Limited assurance was also conducted by the accounting firm PwC based on the ISAE 3000 standard. The information for "salary of permanent employees in non-management positions" was verified by the accounting firm Deloitte.</p>	None.
<p>VI. If the Company has established corporate sustainable development principles based on "Corporate Sustainable Development Best Practice Principles for TWSE/TPEX Listed Companies", please describe any difference between the principles and their implementation:</p> <p>PTI referred to the “Corporate Sustainable Development Best Practice Principles for TWSE/TPEX Listed Companies” and other relevant laws and regulations in formulating our own “Corporate Sustainable Development Best Practice Principles.” The Corporate Sustainable Development Best Practice Principles were approved for implementation by the Board of Directors on November 8, 2013. Amendments were passed by the Board on November 4, 2016, to improve Corporate Sustainable Development performance, promote better corporate governance, develop a sustainable environment, protect social welfare and strengthen the disclosure of Corporate Sustainable Development information. There is no difference</p>				

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Summary Explanation	
between the defined principles and their implementation. These principles apply to the overall business activities of PTI and all subsidiaries.				
VII. Other supplement information: Referred to Note 8.				

Note 1: Performance management targets for energy/resource recovery were set by PTI to improve resource utilization and reduce the environmental impact of production activities.

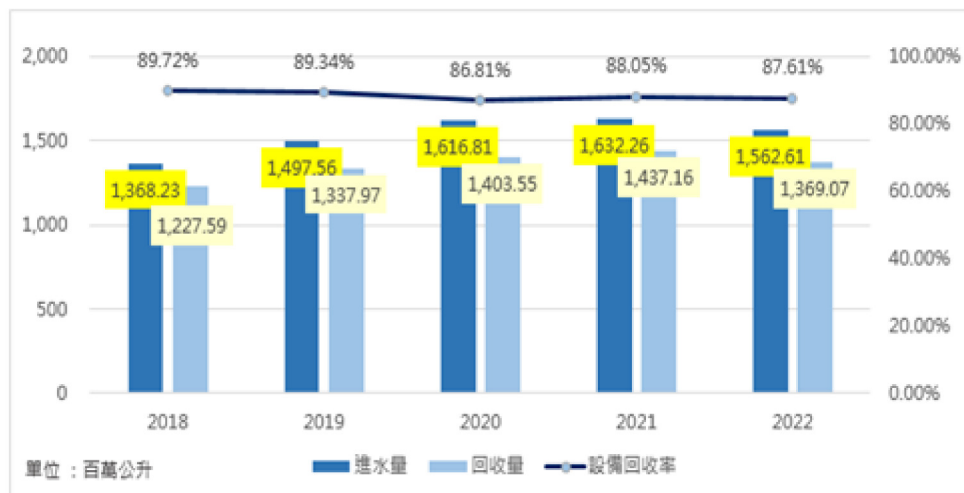
1. The results are reviewed on a regular basis; We also assessed and advocated the use of reclaimed materials with low environmental burden/impact where it does not affect product quality. To protect the environment as well as cope with the effects of climate change and water resource depletion, we are gradually increasing our waste recycling and energy savings every year. Reclamation of process water has also been increased as an alternative to tap water use.

i. 2022 energy concentration status:

Item	2021	2022	YoY
Power Concentration (kWh/NT\$K)	14.65	14.47	Reduced 1.23%
Water Concentration (Usage)/Revenue(NT\$M)	51.05	49.66	Reduced 2.72%
Waste Concentration (Volume)/Revenue(NT\$M)	0.16	0.15	Reduced 6.25%

Item	2020	2021	2022
Waste Recycle (Tone)	1,023.06	1,021.72	1,066.00
Electronic Saving (kWh)	11,595,401	13,036,455	11,435,224
Waste Water Recycle (Tone)	1,403,547	1,437,157	1,369,017

ii.2022 PTI recycled 87.61% waste water during dicing and grinding process.



Note: 1. Facility process dicing and grinding including: Plant 2A/B, 3A, 3C, and 8.

2. $\text{Recycle rate \%} = \{ \text{Recycle water volume (m}^3\text{)} / \text{Recycle Equipment Water input (m}^3\text{)} \} \times 100\%$

3. 2022 target water for dicing and grinding recycle rate was 85%.

2. Renewable energy consumption targets

Two plans will be progressively rolled out between 2022 and 2023 on renewable energy use. These were:

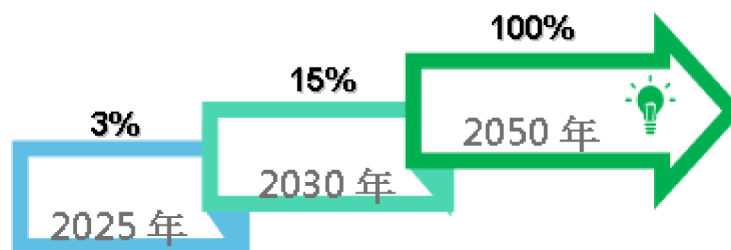
(1) Implement renewal energy project

- Installation of solar power equipment on the roof of the planet in 2022 with power generation to commence in 2023.
- Purchase of green energy from renewable energy providers and engage in green energy wheeling from 2023 onwards.

The two projects are expected to supply around 7.5 MWh of renewable energy (green energy 1%) each year and reduce carbon emissions from electricity consumption; it will also meet two years early the requirement for major electricity consumers to use renewable energy for 10% of their contract capacity by 2025 set by the government.

(2) Med-to-Long term target: Net zero schedule in line with international standard.

- Green entry reached 3% by 2025 and 15% by 2030.
- 100% Renewal energy by 2050 in line with RE100 standard.



II Climate disasters occurred with increasing frequency in each country as extreme climate continued to grow in severity in 2022. PTI is actively responding to the potential business impacts of climate change and is committed to the continued reduction of greenhouse gases, waste, and wastewater discharge. We are actively working on plans and configurations that optimize our energy efficiency, conducting

R&D on low-carbon or energy-efficient processes and services, continuing to review our risks and opportunities under the Task Force on Climate related Financial Disclosures, (TCFD) framework every year, and conducting trans-organizational assessments on climate change risks and response measures. The management team takes the findings into account in their business decisions to turn crisis into opportunity. These positive changes are also being pushed out to our suppliers to build a resilient climate change culture so that we can realize our goals and responsibilities on sustainability. The outcomes of PTI's 2022 TCFD assessment were as follow:

1. Risk factors: Increase in demand for use of green electricity, increase in carbon prices (carbon taxes), and increase in demand for alternative low-carbon products and services.
2. Opportunities: Development of low-carbon or energy-efficient products, upgrading of green production, distribution and logistics processes, improvements to energy efficiency.
3. Response: The four core elements of governance, strategy, risk management, and metrics and targets in the TCFD framework were used to identify climate change risks and opportunities. The results were then used to formulate response measures and business continuity plans that help mitigate the impact of climate risks. PTI can then take advantage of climate opportunities to the resilience of our business operations.

III. Measures such as energy conservation, carbon reduction, greenhouse gas reduction, reduced water consumption and waste management were promoted by PTI through the internal management system and various pollution control facilities to fulfill our corporate social responsibility. Our goal is to promote sustainable environment. An explanation of the statistics from the past two years is provided below:

1. GHG emissions, water consumption and total amount of waste

(1) Greenhouse gas emissions

A voluntary GHG inventory has been conducted by PTI every year since 2007. The inventory outcome serves as the basis for reduction efforts. The 2022 GHG emission statistics for PTI were based on data from actual inventories conducted at each production site that were verified by an independent third-party (BSI). Direct GHG emissions (Scope 1) accounted for 3.13 % of total emissions. The main source of indirect GHG emissions (Scope 2) was electricity consumption and accounted for 96.87% of total emissions. The GHG reduction strategy implemented by PTI focused therefore on electricity management and reduction of electricity use.

GHG emissions over the past two years are shown in the table below:

Emissions of greenhouse gases by PTI in the last two years are as follow:

Greenhouse Gas Emission (Unit: ton CO2e/ year)		
Item	2021	2022
Category 1	18,372.82	11,594.19
Category 2	381,346.17	358,734.51
Total Emission	399,718.99	370,338.70

(2) Water Usage

Extreme weather caused by climate change significantly impacted the water resources. PTI has been taking proactive actions for usage reduction, recycle

and re-use. Table summarized the water usage for 2021 and 2022:

Item	2021	2022
Tap Water (Tons)	2,617,123	2,904,510
Unground Water (Tons)	200,128	62,747

(3) Waste Material

2022 PTI generated 2,495.25 tons of hazard wasted material during the cleaning wafer process. PTI generated 5,354.30 tons of wasted material from waste water process which were handled by qualified vendors. PTI Taiwan recycled total 1,066.0 tons of recyclable waste in 2022 and about 88.83 tons per month. Paper, iron, alumni, and plastic were properly classified and recycled to improve on recycle efficiency.

2. Promote energy saving, greenhouse gas reduction, water usage reduction, waste management and other measures in responds to climate change, PTI has annual goals and manage the results of our environmental protection outcome via data management. This includes:

(1)2022 Annual Goals

- A. Waste recycling rate averaged 50.79%/year. an improvement of 6.12% over 2021.
- B. Efficiency of water reclamation system for cutting, trimming, and polishing processes reached 87.61%.
- C. Realized the target of a 1% saving in electricity consumption. Electricity consumption was reduced by 11,435,224 kWh, equivalent to the reduction of 5,821 tonnes CO2e in carbon emissions.
- D. Realized the target of 1% carbon reduction; Reduce GHG emissions by 15% between 2015 and 2030
- E. A total of 84 energy conservation and carbon reduction measures were proactively executed for factory facilities and production processes.

(2)Environmental Management Plan

To fulfill company's corporate social responsibility and through the correct use of pollution monitor system, PTI has a long-term plans and measures for environmental management:

- A. Air Emission: PTI Taiwan installed air pollution prevention equipment especially designed for reducing Volatile Organic Compound (VOCs) emissions. They are tested regularly to comply with the treatment efficiency tests.
- B. Wastewater Recycle: Recycle and reuse the wastewater from the dicing and grinding process in order to reduce the use and protection of water resource.
- C. Waste Removal: PTI complies with the law in regard to the treatment of generated waste. We implement a proper recycling program at the source of the waste to improve the recycling efficiency. By collecting, classifying, reducing, and recycling, our major strategy focuses on "recycling" instead of "dumping." Transforming waste to resources will not only reduce impact on environment, but also increase the value generated by recycling.
- D. Audition and Coaching the Contractor: PTI audit our supplier and outsourcer with environmental pollution risks regularly. We also coach our contractor to carry out environmental protection duties; altogether we fulfill our responsibility of environmental protection as enterprise, and the goal of sustainable supply chain.
- E. Energy Saving and Carbon Reduction: An energy-saving cross-department task force to monitor energy saving project and the reduction of energy and greenhouse gas emission. PTI voluntarily provide carbon emission information in order to correspond with global trend.

F. Autonomous Environmental Monitoring: Consist of wastewater properties, noise, air quality and waste monitoring in order to control the effective and impact of enterprise activities.

G. Alternation of Environmental Permit: Update our environment permits to corporate with our enterprise activities and allow our activities and emissions in accordance to the law

3. Environmental Protection Department

The company has Occupational Safety and Environmental Protection Section, specific in the management and promotion of occupational Safety and environmental protection, also, supervise pollution prevention facilities are function normally. Furthermore, the occupational safety and environmental protection committee consists of high ranking supervisors and selected departmental representative, which, in charge of drafting, responding to, and executing topics related to sustainable environment.

4. Environmental Safety and Health Policy

To implement environmental safety and health protection values into business operations and every employee, the company has established “Environmental, Health and Safety Policy” and put actions on our employees, customers and other interest groups. Detailed illustrations are as follow:

1. Convey our environmental, health and safety policy to our employee, customers and other interest groups.
2. Comply with policies which demand for environmental protection, health and safety and the demand of the customers.
3. Participation of damage, disease and accident prevention and damage control from all employees.
4. Compliance with international environmental protection tendency, promote energy saving and reduce waste.

5. 2022 Results

With active plans to combat global climate change, PTI has notable results in 2022 as follow:

- Climate Change Program rated B (Management)
PTI has rated B in the Climate Change Program launched by Carbon Disclosure Project (CDP) and has an index of management.
- Water Questionnaire (WQ) rated C (Awareness).
PTI has rated WQ and has an index of management.
- PTI has identified risks of climate change through the guidance of TCFD in 2022.
More analysts need to be done to comply with regulation, technology, market demand, social, and operations risks.

4. PTI Taiwan total employee other incentives and fringe benefits were NT\$332 million in 2022.

Details in below:

Category	Details
Other Incentives	<ul style="list-style-type: none"> · Annual Incentives : distributed in Jun and Dec · Quarterly Incentives : base on company financial performance target · Compensation/Encouragement Incentives : base on company financial performance target, individual employee job performance and contribution · Pay Raise : annual adjustment
Fringe Benefits	<ul style="list-style-type: none"> · Special Events (Weeding 、 Childbirth 、 Hospitalization 、 Funeral) · Birthday gifts · New Year Festival 、 Dragon Boat Festival 、 Mid-Autumn Festival

Category	Details
	<ul style="list-style-type: none"> ·Movie Tickets ·Travel Vouchers ·Meals discounts ·Free group insurance coverage(Life insurance for spouse & dependent 、 accident insurance 、 medical insurance 、 cancer insurance, etc.) ·Free annual physical check-ups ·Club Activities ·Other Events (Physical Year-end party and Family Day were canceled due to COVID-19 registration.) ·Discounted Stores (over 700 discounted stores) ·Children day care (Contracted with multiples day care facilities to provide various supports).

5. Given the consideration of the working environment and the importance of personal protective equipment, PTI is to provide a safe and healthy working environment. The protection of employee's safety measures is as follow:

1. Implementation of "Environmental Safety and Health Policy"

To prevent occupational injuries and accidents and ensure the safety and health of our workplace, we implemented our "Environmental Safety and Health Policy."

- (1) Notify employees, customers and related parties with environmental, safety and health policy.
- (2) Comply with the legislation of environmental protection, safety, health and customer requests.
- (3) Participate in prevention of injury, illness, accident and lost control by the entire employees.
- (4) Accommodate international environmental trend to drive energy-saving and waste-minimizing activities actively.
- (5) Review and constantly improve the environment and OH&S management system to promote the whole performance.

2. Follows the Health and Safety Management System

Based on ISO 14001 and OHSAS 18001 systems to manage

3. Measurement of Operating Environments

PTI conducts measurements of operating environments every six month to understand the hazard exposure in workplace environments. If the measurements return abnormal readings, we perform monitoring and improvement on the affected areas.

4. Personal Protective Equipment

To ensure the safety and health of employees and minimize exposure to harmful factors, PTI has implemented its personal protective equipment management regulations and required that employees wear appropriate personal protective equipment when handling hazardous operations.

5. Health Care

We provide comprehensive employee care and health care system to ensure every employee's mental and physical health. Including comprehensive channels for open communication, psychological counseling system, manage and follow up on health conditions with regular and special health examinations and medical counseling service. We value the health of working mothers and manage the prevention of disease triggered by abnormal workload toward employees, thus, creating an excellent work environment and a healthy corporate culture.

6. Training & Development

To raise the awareness of environmental safety and health, beside from training for new

employees, PTI organize various training courses annually. Such as, waste management, greenhouse gas inspection, hazardousness identifies, risk and environmental assessment, personal protective equipment management, automatic check, emergency response and health seminars.

7. Health promotion and management

A number of health promoting activities were held in 2021, including: Flu vaccination, employee health exam, blood donation and bone density testing. On-site physician services were provided 289 times in 2021.

8. Occupational Injury Management

In 2021, there were no cases of occupational disease among PTI employees and 9 cases of injuries. Analysis found that “crushing/clamping injuries” and “other” were the most common with each accounting for 25% of all injuries. In addition to maintaining a safe environment and facilities, training for new or re-assigned employees were strengthened with regular awareness education. Departmental safety SOPs and operating environment information were drawn up with input from department supervisors to raise the safety awareness of employees and enforce safety management initiatives.

9. Industrial safety inspections

A comprehensive inspection system was established to ensure that health and safety personnel can use the corrective and preventive actions of the management system to identify problems areas and prevent accidents in the factory and its surrounding area. They are also expected to cooperate with the site manager on self-inspections or joint inspections. Identified deficiencies and their correction rate are analyzed by department and type then submitted to the monthly industrial safety meeting and the quarterly meeting of the Occupational Health and Safety Committee for review.

	Responsible Personnel/Content	Frequency
1	Site inspections by industrial safety personnel	No less than once a day
2	Environmental safety inspections by industrial safety personnel	No less than once a week
3	Special environmental inspections by industrial safety personnel	No less than once a month
4	Topical inspections by industrial safety personnel (In response to regulatory changes, incidents, and after internal/external audits)	Random
5	Cross-audit of industrial safety performance management	Once a quarter
6	Industrial safety inspection of production sites	No less than once a week
7	Walk-about management by site management	Random
8	Internal joint inspections by factory director/department heads	Once a month

The Intellectual Property Management Department is the designated company unit for intellectual property (IP) management. The relevant plans and management activities are as shown below. The status of planning and execution was reported during the 14th meeting of the 9th Board of Directors on November 4, 2022. The details were as follow:

1. Intellectual property strategy

PTI initially focused on boosting our “patent count” to protect our business freedom and strengthen our competitive advantage. Our patent strategy began shifting towards “patent quality” in 2012. We have been integrating our patents with products and technologies over the past years to create value and revenue. We also developed an IP management plan based on the patent strategy of our R&D department, continued to make improvements of the IP management system, and engaged in the production, management and application of IP to maintain our technical leadership.

2. Intellectual property management system

The “Guidelines for Patent/Trademark Application and Management” and “Patent Proposal/Application Management System” were formulated and introduced by PTI to encourage the conversion of R&D outcomes into patent proposals by research personnel. These streamlined the process for researchers to submit proposals and allow members of the review committee to determine the value of proposals from all aspects. Patent engineers can also track the progress of patent applications and ensure the quality of execution.

PTI also formally applied for Taiwan Intellectual Property Management System (TIPS) certification in 2020 and certified in Dec 2020. Certificate was renewal and good through 2023. Random audit will be performed by TIPS to ensure the quality of execution.

3. Potential IP risks and responses

- (1) Implementation of regulatory compliance: In the future, business strategy must be connected to IP management and meet the requirements set by IP indicators newly added to the “Corporate Governance Evaluation “in order to achieve regulatory compliance. IP management must therefore be linked to our business strategy to maximize the returns from IP created by PTI and continue improving our ranking in the Corporate Governance Evaluation. The IP management system will be expanded to all local and overseas subsidiaries of PTI Group as well to secure customer recognition of our IP management capability.
- (2) Implementation of IP management: PTI is required by customers to engage in data loss prevention. We have strengthened our management of information security and trade secrets but more work needs to be done to prevent risks from inadequate control of intellectual property rights as a whole. IP audits, IP management documentation and standardized management must be implemented to ensure that PTI and customers’ interests are not harmed.
- (3) Protection and application of R&D accomplishments: It is essential for PTI to establish a long-term technological advantage due to the trend towards diversification and high-technology in the packaging & testing industry. We our own in-house R&D capability and the ability to cultivate customers that provide a stable source of orders but there is a risk that competitors may develop similar products. A sound IP management system must be established for preemptive protection and application R&D outcomes to prevent the development of similar products by competitors that impact on our competitiveness in the industry.

4. Future planning

PTI will build on the results of TIPS mentoring to ensure the proper implementation of the IP management system. All documentation and forms will be bilingual in Chinese and English making them suitable for use in all domestic and foreign PTI subsidiaries. The development of a trade secrets protection system will highlight our IP capabilities and demonstrate our competitiveness.

5. PTI IP awarded as of end of Dec 2022:

IP Case Number	■ Innovation Patten	Domestic	Applied : 15 cases	Approved : 254 cases	International	Applied : 72 cases	Approved : 163 cases
	■ New Patten	Domestic	Applied : 0 cases	Approved : 5 cases	International	Applied : 0 cases	Approved : 3 cases
	■ Logo	Domestic	Applied : 0 cases	Approved : 18 cases	International	Applied : 0 cases	Approved : 23 cases
IP Category	Copyrights	International : 2	Trade Secrets	Listed in index			

7. Supplier Management Guidance:

PTI has established effective and comprehensive supplier management guidance to secure suppliers and company sustainability.

New Supplier Evaluation

- Assess new suppliers, including paper, factory, and sample evaluations.
- Supplier candidates must sign the "Business Integrity Commitment" .
- Those who meet PTI' s requirements are eligible suppliers.

Supplier Assessment

- Assessing supplier of raw materials every season/six months.
- Assessment criteria include quality, delivery, cost, and technology.
- Suppliers who fail the assessment are required to improve within a time limit and shall provide evidence of improvement or be inspected on-site.

Supplier Audit

- Major raw material suppliers are audited annually according to the plan.
- Auditing categories include quality management system, green product system, environment, safety, and health system, and RBA system (Labor Rights).
- When deficiencies are identified, suppliers are required to submit appropriate improvement plans with specific goals and time limit. Those who fail to achieve the goals in the time limit are disqualified as suppliers.

Supplier Consultation and Training

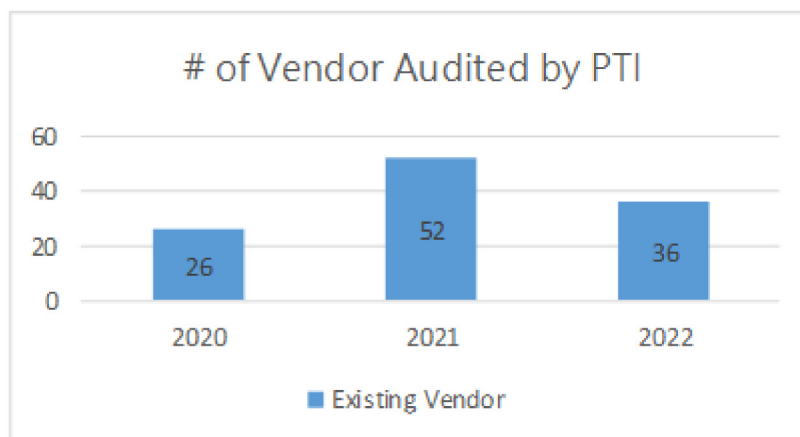
- Regular on-site consultation and training.
- Supplier Social Responsibility Promotion Workshops are held for promoting green policies, quality policies, integrity, ethics, and CSR.
- Direct material suppliers must have international certifications such as the ISO 9001 Quality Management System. Those without certification must implement plans.
- Encourage suppliers to use electronic receipts to help reduce consumption of natural resources.

1. Supplier evaluation

Key raw material suppliers must pass supplier evaluation and undergo regular audits to ensure that they comply with PTI requirements on sustainability management and partner quality. All of PTI's raw material suppliers are evaluated quarterly against quality, delivery, cost, and technology targets. If any quality or delivery issues are identified during the evaluation, the supplier will be required to carry out immediate corrective action. They must then also provide supporting documentation on their corrective actions or undergo an on-site audit. All raw material suppliers evaluated in 2022 reached the standard for supplier eligibility.

2. Supplier audits

Key raw material suppliers are screened by PTI and evaluated on the basis of quality of process requirements. The evaluation outcome is then used to organize the audit plan. A total of 36 domestic suppliers were audited in 2022. These included key suppliers of raw materials and labor services. In 2022, PTI Taiwan conducted a total of 66 “quality system audits” or “RBA Code of Conduct system audits” for key suppliers of raw materials used directly in products, contractors and labor service suppliers. The majority of non-conformities identified during on-site supplier audits in 2022 related to process control, occupational health and safety management, fire safety, SOP implementation and 6S management on the production line. Suppliers were asked to implement corrective action by the given deadline. Follow-up inspections found that corrective action was carried out for all non-conformities and no supplier were disqualified as a result of audits.



3. Hosting of “Supplier Social Responsibility Conference”

A supplier conference is held by PTI every year to establish a sustainable supply chain and effectively convey the concepts of corporate social responsibility. In addition to promoting joint growth and positive relations with suppliers, the conference is also used to share trends in sustainable development and the social responsibility activities on each side. By working together to promote the ideals of social responsibility, PTI and its suppliers can have realized the shared values of sustainable development and mutual success.

A total of 149 vendors and more than 177 representatives of chemical, material and human resources companies took part in the 2022 “Supplier Social Responsibility Conference.” The conference agenda encompassed developments and requirements of international GP regulations, information security awareness, environmental health and safety reviews, and creating sustainable new value together through CSR. These topics helped suppliers understand the direction that PTI is taking on sustainability so that everyone can work together towards the common goal of a sustainable future.

8. Status and Results of the Practice of CSR

Social Aspects:

1. Talent Recruitment

PTI continues to provide job opportunities by employing over 2,322 employees in 2022. At the same time, we hire from the minority groups which helps resolve their economic pressure. In 2022, we have 132 employees from minority group.

2. Employment for Disabled People

To attend the needs of disable people and improve our work environment, we welcome physically or mentally disadvantaged persons to work at PTI. PTI continues to hire disabled people in accordance to the law, as of Dec. 2022, PTI have 123 employees from disadvantaged group and we have hired 49 persons in 2022.

Year	2018	2019	2020	2021	2022
Number of Employee with Disability	109	112	116	116	123

3. Establishment of “PTI Education Foundation”

PTI has established the "PTI Educational Foundation" (the Foundation) in 2017, to promote technology education, culture education, and talent development, as well as to be responsible corporate citizens. The foundation has been actively involved in community services to make the world a better place to live in.

2022 community give back NT\$2,319,101 activities included:

✧ Bridging the education gap to create endless possibilities for children:

The PTI Education Foundation sponsors the club activities held every Wednesday afternoon at Danan Elementary School in Miaoli County and the local Sinpu-Chingshuei Elementary School, a rural school. In 2022 we began sponsoring the Little League baseball team at Taoyuan Elementary School to help the children realize their baseball dream. We have invested educational resources in multiple areas in the hopes of improving the quality of education and reducing the resource gap for children. We aim to give every child an equal opportunity for high-quality education and self-development.

✧ Technology and cultural education activities:

No matter how bad the pandemic became, talent development continued without pause. The 2022 PTI Future Star Summer Internship Program was launched on schedule and a variety of highly focused, content-rich online courses were also designed. We provided a comprehensive training mechanism led students on an exploration of the semiconductor packaging and testing industry that inspire their creative thinking skills and encouraged them to put what they learned to good use.

✧ Theme park of hope and dreams:

For Christmas, PTI Education Foundation invited employees to take part in the end-of-year charity event dressed up messengers of love to ask for donations of theme park tickets and presents. The visit to the theme park helped make the children’s dreams come true.

✧ “Green Light 7-day Hualien-Taitung Trek” event:

7 Green Light students led by 3 Green Light teachers and PTI volunteers took on the challenging of walking from Shoufeng, Hualien, to Yanping, Taitung in 7 days. The trek let them experience the beauty of Taiwan through their feet. By challenging themselves, they also made an unforgettable mark on their own inner journey.

✧ Technology education promotion:

In 2022, PTI was invited by the GOLF alliance to serve as the keynote enterprise speaker at the National Taipei University of Technology to introduce students on campus to the world of semiconductor packaging and testing. Industry, company, in-service and internship training programs were used to invite the next generation of talent to join PTI. Over the last few years, PTI has actively invested in youth empowerment building links between businesses and campuses We also practiced CSR and boosted exposure for PTI in order to satisfy our internal demand for talent and build on the value of talent cultivation

4. Volunteers Activity

PTI founded the volunteering club and with the resource from PTI Education Foundation. We were able to actively promote community service and care, also, be responsible corporate citizens. The company events invite charity groups to setup stalls to increase fundraising for the minority children, elderly living alone, and charity groups.

5. Industrial-Academy Collaboration

PTI has dedicated to the cultivation of students, enthusiastically working with nearby schools to create more job opportunities. PTI promotes industry-academy collaboration to ensure talents are properly developed and willing to stay with the company, thereby creating a win-win collaboration between corporate and sociality.

Employee Aspects:

1. Policy for Positions Retained without Pay

Following government regulations, PTI (Taiwan) allows applications for positions retained without pay from any gender to encourage childbirth. As for 2022, there are a total of 333 childbirths under this policy.

2. Positions Retained without Pay:

- ✧ In 2022, 192 employees applied for maternity/ paternity leave without pay, and over 19.3% were male employees. Among those who applied for position retained without pay for maternity or paternity, 73% of employee returned to their positions. After returning to their positions for one year, retention rates were 89%.
- ✧ Breastfeeding Room: We encourage postnatal employees to feed and collect breast milk. All plants are equipped with breastfeeding rooms with refrigerators installed for breastfeeding mothers to use.
- ✧ Reserved Parking Spots for Pregnant Women: To allow pregnant women and postnatal mothers to have more convenient workplace, we have reserved parking spots for pregnant women for their priority parking.
- ✧ Partner maternal and child institutions: The Company has contracted with 22 institutions in employee neighborhoods such as hospitals, clinics, post-natal care centers, quality kindergartens and childcare centers to provide employees with high-quality services from pregnancy, post-natal care to childcare and child development.

VI. Status of Business Conduct and Ethics

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
1. Establishment of Corporate Conduct and Ethics Policy and Implementation Measures				Comply with regulations.
(1) Does the company have bylaws and publicly available documents addressing its corporate conduct and ethics policy and measures, and the commitment regarding implementation of such policy from the Board of Directors and the management team?	√		The Company's Board of Director has approved "Corporate Conduct and Ethics Policy" base on the guidance of "Public Company Conduct and Ethics Practice Principles" on April 30 2013, and approved the 1st amendment on Feb 9 2015. 2 nd amendment approved on Nov 2 2018. 3 rd amendment approved on Mar 10 2020. 4 th amendment approved on Mar 10 2022.	
(2) Does the company establish relevant policies	√		The Company has established the following guidance: Prohibition against Providing or Accepting Improper	

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
which are duly enforced to prevent unethical conduct and provide implementation procedures, guidelines, consequence of violation and complaint procedures in such policies?			Benefits Prohibition against and Handling Procedure for Facilitating Payments Avoidance of Conflict of Interest Procedures for Making Political Contributions, Charitable Donations or Sponsorships Procedures for Developing & Establishing Business Relationship Disclosure of Ethical Management Policy to the Public Prohibition against Insider Trading Prohibition against Disclosure of Confidential Information Prohibition against Infringement of Intellectual Property Rights Prohibition against Acts of Unfair Competition Preventing Products or Services from Damaging the Stakeholders	
(3) Does the company establish appropriate compliance measures for the business activities prescribed in paragraph 2, article 7 of the Ethical Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies and any other such activities associated with high risk of unethical conduct?	√		Please refer to Note 1.	
2. Ethic Management Practice				
(1) Does the company assess the ethics records of whom it has business relationship with and include business conduct and ethics related clauses in the business contracts?	√		Please refer to Note 2.	Comply with regulations.
(2) Does the company set up a unit which is dedicated to or tasked with promoting the company's ethical standards and reports directly to the Board of Directors with periodical updates on relevant matters?	√		The Company has set up a CSR Office on Aug 1, 2014 and renamed as Corporate Sustainability Development Office and approved on Mar 10 2022 board meeting. The office is dedicated to promote and enforce ethical practices and reported directly to the Board of Directors. No less than once per year report to board. (Nov 4 2022 9 th Annual 14 th board meeting presented Status of practice of business conduct and ethics.)	Comply with regulations.
(3) Does the company establish policies to prevent conflict of interests provide appropriate communication and complaint channels and implement such policies	√		Employment contract stated all employees should avoid conflict of interests. Every employee every year signs "Agreement of Avoidance of Conflicts of Interest." starting from 2015. 2016 implement online training course for Code of Ethic and weighted in training scores with annual evaluation.	

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
properly?				
(4)To implement relevant policies on ethical conducts, does the company establish effective accounting and internal control systems that are audited by internal auditors or CPA periodically?	√		The Company has established comprehensive accounting and internal control procedures and reporting system.	
(5)Does the company provide internal and external ethical conduct training programs on a regular basis?	√		Please refer to Note 3.	
3. Implementation of Complaint Procedures				Comply with regulations.
(1)Does the company establish specific complaint and reward procedures, setup conveniently accessible complaint channels, and designate responsible individuals to handle the complaint received?	√		The Company has established communication channels and complaint reporting system. Dedicated personnel handle complaints and make sure whistleblower identity will remain anonymous.	
2)Does the company establish standard operation procedures for investigating the complaints received and ensuring such complaints are handled in a confidential manner?	√		Please refer to Note 4.	
(3)Does the company adopt proper measures to prevent a complainant from retaliation for his/her filing a complaint?	√		The Company has established proper procedure to keep whistleblower identity anonymous and away from wrongful conducts.	
4. Information Disclosure Does the company disclose its guidelines on business ethics as well as information about implementation of such guidelines on its website and Market Observation Post System (“MOPS”)?	√		The information and results of Code of Business Conducts and Ethics were available on MOPS and company website. https://www.pti.com.tw/zh/ir/corporate/majorinternalpolicies	Comply with regulations.
5. If the company has established corporate governance policies based on TSE Corporate Conduct and Ethics Best Practice Principles, please describe any discrepancy between the policies and their implementation. PTI has established the Code to require that all employees, officers and board members comply with the Code and the other policies and procedures. There is no discrepancy between the Code, including its affiliate policies and procedures, and its implementation. For more details, please refer to “ <u>Code of Business Conduct and Ethics</u> ” from the company website.				
6. Other important information to facilitate better understanding of the company’s corporate conduct and ethics compliance practices (e.g., review the company’s corporate conduct and ethics policy). PTI has been regularly reviewed the conduct and ethics compliance practices. 4th amendment was approved by				

Assessment Item	Implementation Status			Non-implementation and Its Reason(s)
	Yes	No	Explanation	
Board on Mar 10 2022. Amendment was intended to improve the performance of the practice. Corporate Sustainability Development office was in charge of the implementation and directly report to the Board.				

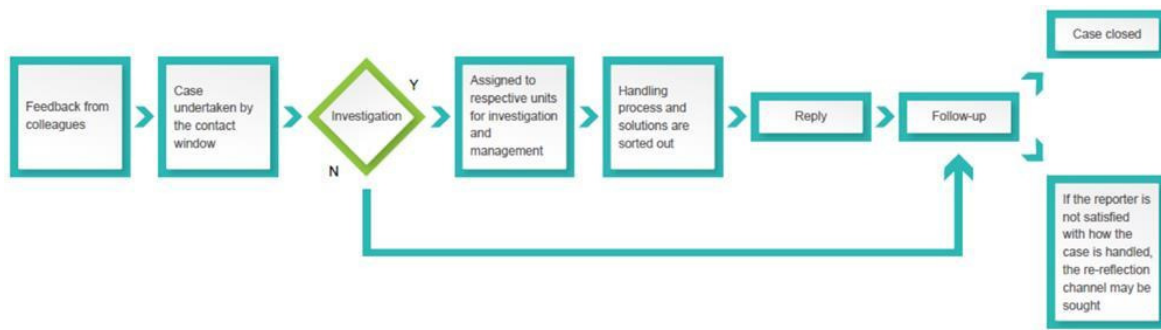
Note:

- (1) The Company has placed the following procedures in place for business activities with higher risk of ethical conducts defined by Article 7 Item 2 of Ethical Corporate Management Best Practice Principles for TWSE/GTSM-Listed Companies:
- Standard procedures and guidance for behaviors to avoid violate code of ethics.
 - Set up internal balancing structure to eliminate risk of breach of ethics conducts.
 - Promote the code of ethics and aware the consequences of violation.
 - Standard procedures for whistle blowing and investigation.
 - Evaluation of procedures and results.
 - Quantified management results and makes data available on company website, annual report, and MOPS.
 - Certified for ISO 37001 Anti-Bribery Management System as a guide for corporate governance enhancement
2. Evaluation for risk of ethic conducts before engaged with suppliers. Evaluation items included:
- Operation locations, organization structure, operation policy, and payment location.
 - Ethical conduct status and practice.
 - Located in high risk of countries.
 - Industry belongs to high risk category.
 - Long term profitability and reputation.
 - History of bribery or misconduct.

3.2022 Code of Business Conduct and Ethics Training Details:

Type of Employee	Course	Number of Employees	Hours per person
New Hired	Training for new hire employees.(Including data security, and code of ethics)	777	1,726
	TIPS IP Management	3,959	3,959
Existing	Individual Identity Security.	11,616	11,616
	Aware of Energy Management and Saving	11,616	11,616
	Corporate Ethics Conduct.	11,616	11,616
	Cyber Security focus on Fishing email	167	167
	Cyber Security	21,830	21,830
	Law of Trade Secret	11,616	11,616
	Work Place Sexual Harassment Prevention	5,808	5,808
Total		79,005	85,762

3. Standard flow of investigation and procedure:



VII. Posting of Code of Business Conduct and Ethics:

Information for Code of Business Conduct and Ethics can be found on:

MOPS website: <http://mops.twse.com.tw>

Company website: <http://www.pti.com.tw>

VIII. Other Significant Information Regarding Code of Business Conduct and Ethics:

None.

(IV) Internal Control System Execution Status

1. Statement of Internal Control System

Powertech Technology Inc.

Statement of Internal Control System

Mar 10, 2023

Based on the findings of a self-assessment, Powertech Technology Inc. (PTI) states the following with regard to its internal control system during the year 2022:

1. PTI's Board of Directors and Management are responsible for establishing, implementing, and maintaining an adequate internal control system. Our internal control is a process designed to provide reasonable assurance over the effectiveness and efficiency of our operations (including profitability, performance, and safeguarding of assets), reliability of our financial reporting, and compliance with applicable laws and regulations.
2. An internal control system has inherent limitations. No matter how perfectly designed, an effective internal control system can provide only reasonable assurance of accomplishing its stated objectives. Moreover, the effectiveness of an internal control system may be subject to changes due to extenuating circumstances beyond our control. Nevertheless, our internal control system contains self-monitoring mechanisms, and PTI takes immediate remedial actions in response to any identified deficiencies.
3. PTI evaluates the design and operating effectiveness of its internal control system based on the criteria provided in the Regulations Governing the Establishment of Internal Control Systems by Public Companies (herein below, the "Regulations"). The criteria adopted by the Regulations identify five key components of managerial internal control: (1) control environment, (2) risk assessment, (3) control activities, (4) information and communication, and (5) monitoring.
4. PTI has evaluated the design and operating effectiveness of its internal control system according to the aforesaid regulations.
5. Based on the findings of such evaluation, PTI believes that, on December 31, 2022, we have maintained, in all material respects, an effective internal control system (that includes the supervision and management of our subsidiaries), to provide reasonable assurance over our operational effectiveness and efficiency, reliability of financial reporting, and compliance with applicable laws and regulations.
6. This Statement will be an integral part of PTI's Annual Report for the year 2022 and Prospectus, and will be made public. Any falsehood, concealment, or other illegality in the content made public will entail legal liability under Articles 20, 32, 171, and 174 of the Securities and Exchange Law.
7. This Statement has been passed by the Board of Directors in their meeting held on Mar 10, 2023, with none of the eleven attending directors expressing dissenting opinions, and the remainder all affirming the content of this Statement.

Powertech Technology Inc.

Chairman: D.K. Tsai

CEO: Boris Hsieh

President: J.S. Leu

2. For entrusted to CPA for auditing and reviewing international control, should disclose the CPA's audited report: None.

(X) In the most recent year and as of publication date of this annual report, incident of company or staff being penalized, staff violating internal audit system and being penalized, major defects and status for improvements: None.

(XI) Major conclusions of board and shareholders meeting:

1. Shareholder Meeting Major Conclusion and Execution

Date	Type of Meeting	Major Conclusion
May 27, 2022	Annual Shareholder Meeting	1. Approved 2021 Business Report and Financial Reports. 2. Approved and distributed 2021 profit sharing distribution. Implementation status: NT\$6.80 cash distribution on Sep 5, 2022 for shareholders holding position on Aug 6, 2022. 3. Approved waiver of the Non-Competition Clause for director. Implementation status: Information posted on MOPS on the same day of AGM. 4. Approved amendment of Rules of Procedure for Shareholders' Meeting. Implementation status: Information posted on MOPS on the same day of AGM. Revision was posted on MOPS on Jun 6 2022. 5. Approved amendment of Procedures for Handling Acquisition or Disposal of Assets. Implementation status: Information posted on MOPS on the same day of AGM. Revision was posted on MOPS on Jun 6 2022.

2. Board Meeting Major Conclusion and Execution

Date	Type of Meeting	Major Conclusion
Mar 10, 2022	Board Meeting (9th Term 10th meeting)	1. Approved 2022 business operations proposal. 2. Approved 2021 business operations report and financial reports. 3. Approved 2021 profit distribution proposal. 4. Approved 2021 Board of Directors and employees' annual compensation proposal. 5. Approved management compensation proposal. 6. Approved 2020 Internal Control Declaration and reviewed the results of 2020 Internal Control execution. 7. Approved proposal for cancelation of treasure stocks. 8. Approved of discontinue of 2021 capital increase through private placement. 9. Approved amendment of Procedures for Handling Acquisition or Disposal of Assets. 10. Approved amendment of Corporate Sustainable Development Practice Guidelines and Code of Business Conduct and Ethics. 11. Approved credit application with financial institutions. 12. Approved credit limit for foreign currency trades. 13. Approved financial endorsement for subsidiary lending from local banks. 14. Reviewed independence of CPA. 15. Approved 2022 shareholder meeting proposal.

Date	Type of Meeting	Major Conclusion
May 6, 2022	Board Meeting (9th Term 11th meeting)	<ol style="list-style-type: none"> 1. Presented 1Q22 financial reports. 2. Presented results for 2021 energy saving and carbon emission reduction. 3. Presented the progress of Risk Management Committee during 2021. 4. Approved management retirement. 5. Approved credit application with financial institutions. 6. Approved credit limit for foreign currency trades.
Jul 8, 2022	Board Meeting (9th Term 12th meeting)	<ol style="list-style-type: none"> 1. Approved date of 2021 dividends pay out.
Aug 5, 2022	Board Meeting (9th Term 13th meeting)	<ol style="list-style-type: none"> 1. Presented 2Q22 financial reports. 2. Presented the progress of Corporate Sustainable Development. 3. Approved of 2021 management compensation proposal. 4. Approved remove of non-compete clause of board director. 5. Approved increase credit limit from finance institution. 6. Approved credit limit for foreign currency trades.
Nov 4, 2022	Board Meeting (9th Term 14th meeting)	<ol style="list-style-type: none"> 1. Approved 3Q22 financial statement 2. Approved the proposal of insurance coverage for executives and board members. 3. Presented the progress of 2022 IP management. 4. Presented the progress of promoting code of business conduct and ethics. 5. Approved 2023 Internal audit plan proposal. 6. Approved amendment of Code of Business Conduct and Ethics. 7. Approved amendment of Rules of Procedures for Board of Directors Meetings. 8. Approved amendment of Procedures for key internal information process. 9. Approved increase credit limit from finance institution. 10. Approved credit limit for foreign currency trades. 11. Approved loan application of a subsidiary. 12. Approved financial endorsement for subsidiary lending from local banks.
Nov 29, 2021	Board Meeting (9th Term 9th meeting)	<ol style="list-style-type: none"> 1. Approved shares buy back proposal for protection of shareholders' interests.

(XII) Different opinions from board or supervisor regarding major decision of board: None.

(XIII) Termination of chairman, president, head of accounting, head of finance, head of internal control, or head of R&D as the date of report printing:

1. Mr. Phu Le retired from Sales Strategy Sr. Vice President on Apr 30 2022.

5. Professional Financial Audit Services Information

Unit: NTSK

CPA Firm	Name of CPA	Audit Period	Audit Fees	Non Audit Fees	Total Fees	Non Audit Items
Deloitte & Touche LLP	Cheng-Chih Lin	Jan 1 ~ Dec 31, 2022	11,220	1,628	12,848	1.Design of control system \$684 2.Transfer Pricing report \$350 3.Audit and compensable fees \$154 4.Sales tax filing \$160 5.Audit on Investment tax credit for Undistribution tax \$ 200 6.Inventory verification for tax exempted goods \$60 7.Audit for Payroll disclose on MOPS \$20
	Su-Li Fang	Jan 1 ~ Dec 31, 2022				

- (1) The amount paid to CPA accountant, accounting firm, and related industries for non-audited fees over 25%, should disclose the audited and non-audited amount and the content of non-audited service items.
- (2) If change CPA firm and the amount paid for audited fee currently is less than previous year's audited fees, should disclose the amount of audited fee reduction, proportion, and reason: None.
- (3) If the audited fee has reduced by over 10% from previous year, should disclose the amount of audited fee reduction, the proportion, and reason: None.

6. Change of Accountant

(1) Former CPAs

Date of Change	Mar 10 2022		
Reason and Explanation for Change	In compliance with regulatory requirements on rotation.		
State whether the Appointment is Terminated or Rejected by the Consignor or CPAs	Status/Client	CPA	Consignor
	Terminate Assignment Voluntary		
	Assignment Rejected (Continue)		
The Opinions other than Unmodified Opinion Issued in the Last Two Years and the Reasons for the Said Opinion	None		
Is there any disagreement in opinion with the issuer	Yes		Accounting principle or practice
			Disclosure of financial statements
			Auditing scope or procedures
			Others
	No	√	
Note			
Supplementary Disclosure (Disclosures Specified in Article 10.6.1.4~7 of the Standards)	None		

(2) Successor CPAs

Accounting Firm	Deloitte & Touche
Name of CPA	Cheng-Chih Lin, Su-Li Fang (note)
Engagement Date	Mar 10, 2022
Prior to the Formal Engagement, Any Inquiry or Consultation on the Accounting Treatment or Accounting Principles for Specific Transactions, and the Type of Audit Opinion that Might be Rendered on the Financial Report	None
Written Opinions from the Successor CPAs that are Different from the Former CPAs Opinions	None

NOTE: In compliance with CPA firm regulatory rotation requirements, Cheng-Chih Lin and Su-Li Fang appointed as CAPs to replace Yu-Feng Huang and Cheng-Chih Lin.

(3) Reply by predecessor CPA regarding Article 10, Subparagraph 10, Item 1 and Item 2-3 of this guideline: None.

7. Chairman, CEO, Head of Financial or Accounting Department – Information Relating to Serving at Accounting Firm of CPAs or related companies: None.

8.Changes in Shareholding and Changes in Pledge of Shares by Board of Directors, Independent Directors, Managers, and Shareholders owning more than 10% of company shares in most recent year and as of publication date of annual report

(1) Changes in Shareholding and Changes in Pledge by Board of Directors, Independent Directors, Managers holding more than 10% of company shares

Unit: Shares

Title	Name	2022		As of Mar 31, 2023	
		Net Change in Shareholding	Net Change in Shares Pledged	Net Change in Shareholding	Net Change in Shares Pledged
Chairman	D.K. Tsai	270,000	—	0	—
Director	JY Hung	23,379	—	0	—
Director	Kingston Technology Corp. Investment Account Rep: Shigeo Koguchim, Daphne Wu,	0	—	0	—
Director	Greatek Electronic Inc. Rep: Boris Hsieh	1,800,000	—	0	—
Director	Kioxia Semiconductors Taiwan Corp. Rep: Kenjiro Kara	0	—	0	—
Independent Director	Jim W.L. Cheng	0	—	0	—
Independent Director	Pei-Ing Lee	0	—	0	—
Independent Director	Morgan Chang	0	—	0	—
Independent Director	Jui-Tsung Chen	0	—	0	—
CEO	Boris Hsieh	480,000	—	0	—
Director & President	J.S. Leu	0	—	0	—
Manager	John Wang	0	—	0	—
Manager	Phu Le	0	—	0	—
Manager	Y.C. Chen	0	—	0	—
Manager	Paul Wu	0	—	0	—
Manager	Wilber Wu	0	—	0	—
Manager	Y.C. Chi	0	—	0	—
Manager	David Fang(Note)	0	—	0	—
Manager	Kevin Chiao	0	—	0	—
Manager	Perry Lin	0	—	0	—
Manager	Yohan Lin	0	—	0	—
Manager	Vic Chen	0	—	0	—
Manager	Victor Tung	0	—	0	—
Manager	Jonny Chu	(20,000)	—	0	—
Manager	Michael Hsu (Note 2)	0	—	0	—
Manager	Jim Lin (Note 2)	0	—	0	—
Finance & Accounting Manager	Evan Tseng	0	—	(2,000)	—

Note : Phu Le retired from Sr. VP on Apr 30 2022.

Note 2: Michael Hsu appointed as AVP of RD for logic packaging on Jan 1 2023. Jim Lin appointed as AVP of RD for

advanced and memory packaging on Jan 1 2023.

(1) Stock Trade or Stock Pledge with Related Party: None.

9. Information on Top 10 Shareholders of company shares who are spouses or within Second-degree Relative of Consanguinity to Each Other:

Apr 2 2023

Name	Shareholding		Spouse & Minor Children		PTI Shareholding by Nominee Arrangement		Name and Relationship Between PTI's Top 10 Shareholders as Defined in the Statement of Financial Accounting Standards No. 6		Note
	Shareholding	%	Shareholding	%	Shareholding	%	Title (or Name)	Relationship	
China Life Insurance Co., Ltd. Rep: Stephanie Hwang	39,231,000 0	5.16% 0.00%	—	—	—	—	None	—	—
Yuanta Taiwan Dividend Plus ETF	34,524,608 0	4.55% 0.00%	—	—	—	—	None	—	—
Investment Account of Kingston Technology Corporation	29,875,000	3.94%	—	—	—	—	KTC-SUN Corp.	The CEO of that company and the rep. of that shareholder is the same person	—
Hermes Investment Funds Public Limited Company	28,336,990	3.73%	—	—	—	—	None	—	—
New Labor Pension Fund	18,736,300	2.47%	—	—	—	—	None	—	—
Chunghwa Post Co. Ltd. Rep: Hong-Mo Wu	18,588,900 0	2.45% 0.00%	—	—	—	—	None	—	—
Nan Shan Life Insurance Co., Ltd. Rep: Tang Chen	17,237,000 0	2.27% 0.00%	—	—	—	—	None	—	—
Cathay Life Insurance Co. Ltd. Rep: Tiao-Kuei Huang	16,840,000 0	2.22% 0.00%	—	—	—	—	None	—	—
KTC-SUN Corp. Rep: David Sun	13,765,362 0	1.81% 0.00%	—	—	—	—	Investment Account of Kingston Technology Company	The CEO of that company and the rep. of that shareholder is the same person	—
Greatek Electronics Inc. Rep: Boris Hsieh	11,800,000 48,000	1.55% 0.01%	—	—	—	—	None	—	—

10. Shareholding Information Regarding the Same Invested Company of Company, Company's Board of Directors, Committee Members, Managers, and Businesses That Are Directly or Indirectly Controlled by Company

Units: Shares, %

Invested Company (note)	Investment by Powertech Technology Inc.		Investments directly or indirectly controlled by Directors, Committee members, managers, and company		Combined Investments	
	Shareholding	%	Shareholding	%	Shareholding	%
TeraPower Technology Inc.	73,385,830	49.00%	76,381,170	51%	149,767,000	100.00%
Powertech Holding (BVI) Inc.	50,000	100.00%	0	0%	50,000	100.00%
Greatek Electronics Inc.	244,064,379	42.91%	0	0%	244,064,379	42.91%
Powertech Technology (Singapore) Pte. Ltd.	69,000,000	100.00%	0	0%	69,000,000	100.00%
Powertech Technology Japan Ltd.	(Note 2)	100.00%	0	0%	—	100.00%
Gct-Team Tech Corp.	—	—	7,796,498	97.46%	—	—

Note: Investment using Equity Method Evaluation.

Note 2: No share issued.