



Stock Code: 3027

2024 Billion Electric Co. Ltd. Annual Report

Printed on 2 May 2025

Annual Report Website: <https://mops.twse.com.tw>

Billion Website: <https://www.billion.com>

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Website: <https://kpmg.com/tw/zh/home.html>

5. Name of trading venue for overseas securities: None

Inquiry Methods: None

6. Company Website:

<http://www.billion.com.tw>

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Chapter 1 Shareholders' Report

First of all, I would like to thank all shareholders for their support and encouragement to the Company in the past year. I hereby report on the Company's 2024 operating results and future development strategies to all shareholders as follows:

I. Operating results for the year 2024:

The Company's consolidated net operating revenue for 2024 was NTD 2,023,935 thousand, with a gross margin of 20%, and the after-tax loss per share was NTD 0.22.

The Company's consolidated revenue in 2024 increased by NTD 195,184 thousand (10.76%) compared to 2023, mainly due to the increase in revenue from the renewable energy products line, which increased by NTD 209,911 thousand compared to 2023, with a growth rate of 14.78%. The renewable energy product line was the growth driver of the Company's operations in 2024, accounting for reached 80.52% of revenue.

In 2024, the company will continue the global trend of net zero and carbon neutrality, as well as the key strategy of "2050 Net Zero Emissions Pathway" issued by the Taiwan government. Combining power electronics and network communication technologies, it is committed to developing ICT solutions and actively developing green energy businesses. The company's own brand Billion offers a diverse range of green energy products, including photovoltaic inverters, Energy Storage Systems, and electric vehicle charging stations. Specific business results include:

1. The introduction and sales of MIT solar inverters have been established.
2. The supply contract for 99MW solar inverters for agricultural, fishery, and livestock photovoltaic projects has been signed.
3. The development and sales of behind-the-meter integrated energy storage cabinets have been completed.
4. The Taichung energy storage cell module factory and the Yilan energy storage cabinet assembly factory have obtained original certification.
5. Behind-the-meter industrial and commercial energy storage in the domestic market, business models and technology have gained market recognition. In 2024, orders for 10 projects have been received, and construction will be gradually completed in 2025, with plans to expand order intake.
6. The first large-scale energy storage site (64MW/262MWh) in the Yunlin-Chiayi area has been successfully completed for front-of-the-meter energy storage E-dReg, and is expected to go live for bidding in the first quarter of 2025, supporting the electricity demand of 25,000 households for an entire day, fully demonstrating the group's upgraded energy storage technology and transmission level application capabilities.
7. Realize the achievements of regional microgrids overseas, successfully completing the integration of solar energy storage in Palau/Marshall Islands/Tuvalu, utilizing Billion brand equipment, building microgrid solar storage projects to provide sustainable energy solutions for Pacific island nations, demonstrating the group's technological strength and influence in the global green energy market.
8. The self-developed AC charging stations have obtained VPC certification and provide a single site for 98 charging stations for electric vehicle operators.
9. Communication business successfully obtained orders from the US Utility benchmark power plant customer, promoting the construction of smart grid automation.

10. Continue to focus on niche customized power supply products, with power revenue growing by 20% compared to last year, and overall gross margin also improving.

II.2025 Business Outlook:

The domestic government continues to promote energy transformation. In addition to the renewable energy installation capacity goals, as the proportion of renewable energy generation increases, the challenges of grid dispatch also rise. The government is actively promoting the establishment of energy storage facilities at the generation, grid, and user ends. At the same time, with the increase in electricity prices, industrial and commercial users are accelerating the adoption of behind-the-meter energy storage to conduct time-of-use price arbitrage and real-time reserves. In the power and energy management sector, as the demand for energy efficiency continues to increase, power supplies will continue to evolve towards higher efficiency and more energy-saving directions, all of which will create significant changes and opportunities in the domestic energy and power market.

In addition, looking at the rapid growth of global 5G high-speed transmission demand and the gradual rollout of 5G infrastructure in various countries, high-speed wireless broadband coverage and applications are gradually expanding; in addition to the general public network, the services provided by private networks (Local 5G) are becoming more mature. At the same time, due to the aging infrastructure in the United States, the automation of utility power plants for smart grids will bring more business opportunities.

2025rating Outlook, including:

1. In the power supply and energy management business, as the demand for energy efficiency continues to increase, power supplies will continue to evolve towards higher efficiency and energy saving. These include improving conversion efficiency, reducing standby power consumption, and adopting advanced energy management technologies. Especially, the application of digital control technology in power supplies is constantly expanding. Billion continues to focus on niche customized power supply products, providing more flexible and adjustable power management solutions to meet the needs of different applications, while seeking strategic alliance partners to diversify power supply products.
2. With the expansion of the electric vehicle market, the increase in demand for charging infrastructure will drive the growth of power supply. Billion fully utilizes the design and production of energy storage cell modules in Taichung, as well as the localized production lines and assembly factories in Xindian and Yilan, to plan the production of solar inverters, charging stations, energy storage cell modules, and integrated energy storage cabinets that meet market demand, and to expand the assembly and OEM of energy storage containers, industrial and commercial energy storage, and household energy storage products.
3. In the green energy sector, Billion Watts Technologies, as the core subsidiary of the group, possesses professional system integration capabilities and years of market experience, providing one-stop renewable energy services, including solar and energy storage technology solutions, engineering construction, and operation and maintenance management. Focusing on the development of efficient solar charging and storage solutions, and actively expanding containerized energy storage systems, emphasizing optimal safety and flexibility, to provide tailored energy storage solutions for the global market. In addition, Billion EVC focuses on smart charging and energy management for green energy communities, providing charging point operators (CPO) with integrated parking operation solutions to promote vehicle electrification and low-carbon transformation.
4. Billion Group owns the brand Billion, which offers a diverse range of green energy products, including photovoltaic inverters, Energy Storage Systems, and electric vehicle charging stations. Among them, Commercial & Industrial Energy Storage System features a modular design, facilitating conduct of flexible multi-unit parallel capacity expansion,

installation, and operation, and combines advanced energy management technology, making it an ideal choice for enterprises to cope with high electricity prices and market fluctuations. Billion Group has cumulatively constructed over 150MW of energy storage systems in the domestic market, covering front-of-the-meter, behind-the-meter, and solar storage solutions, successfully consolidating its market leading position. The company actively participates in Taipower's auxiliary service trading platform, advancing the layout of frequency regulation reserves and real-time reserves. To meet the government bidding requirements and the needs of large-scale solar power plants, Billion Giga series solar inverters, paired with Billion Watts self-developed Pixel View smart cloud monitoring system, have exceeded a shipment volume of 500MW, showcasing the advantages in the fields of communication technology and power system integration technology.

5. Looking at overseas achievements and plans, Billion Group has completed the construction of a 495kWp solar photovoltaic system and a 1,997kWh Energy Storage System in Palau, the Marshall Islands, and Tuvalu, using Billion brand equipment to successfully build microgrid solar storage projects. In addition, the group is simultaneously expanding into the markets of Japan, Australia, and North America, actively promote the application and development of grid-connected energy storage and solar storage projects.

As the government actively promote the development of renewable energy and through regulations mandates the installation of related equipment, coupled with the return of manufacturing and the booming development of the AI industry, energy demand has significantly increased and continues to grow. In addition, the intensification of global climate change, the implementation of carbon trading mechanisms, and the promotion of international standards such as the EU's CBAM (Carbon Border Adjustment Mechanism) and the global supply chain RE100 further drive the demand for energy equipment and system integration in various countries, including Taiwan.

In response to the strong market demand for highQuality products and Expertise services, this stage is a key opportunity for enterprises to actively invest in the renewable energy sector. Billion will seize this opportunity to fully develop and invest in renewable energy technology and applications, actively layout its own brand, expand into the international market, gain a first-mover advantage, and contribute more innovation and value to the global green energy transformation.

Chairman: Chung-Ting Chen

Chapter 2 Corporate Governance Report

I. Information of Directors, General Manager, Vice President and Major Managers data

Information on Directors

1. Information on Directors data 31 March 2025

Title (Note 1)	Nationality or statione d Land Registr ation	N a m e	Gend er Age (Note 2)	Appointm ent Date	Concu rrentl y Servin g as an Empl oyee Period	First Selection Date of Appointm ent (Note 3)	Election Time Number of Shares		Now Number of Shares		The spouse and minor children currently hold shares.		Using another person's name Equity held by the individual.		Main Experience (Education) (Note 4)	Currently serves as the total equity. Company and Others Company Position	With other executives related by marriage or within the second degree of kinship, Director or Supervisor			Note Remarks (Not e 5)
							Number of Shares	Number of Shares Ratio	Number of Shares	Number of Shares Ratio	Number of Shares	Numbe r of Shares Ratio	Number of Shares	Numbe r of Shares Ratio			Title	Name	Relatio n	
Chairman	China Republic of China	Sino-American Silicon Products Inc. Representative of Sino-American Silicon Products Inc.: Chen-Chien Chen	Male 56 years old	2024.5.29	3 year	2023.6.7	15,000,000 0	13.00% 0.00%	15,000,000 0	12.93% 0.00%	0 0	0 0	0 0	0 0	Master's Degree in Business, National Taiwan University Senior Partner, KPMG President, Sino-American Silicon Products Inc.	(Note 6)	None	None	None	
Director	China Republic of China	Shu-Mei Chang	Female 58 years old	2024.5.29	3 year	2024.5.29	40,000	0.03%	60,000	0.05%	0	0	0	0	Bachelor of Laws, National Chengchi University CFO of Tatung Company	(Note 7)	None	None	None	
Director	China Republic of China	Weng Sheng-Hsien	Male 63 years old	2024.5.29	3 year	2024.5.29	100	0.00%	100	0.00%	0	0	0	0	Master's Degree in Electrical Engineering, National Taiwan University Lead Attorney, Hong Chi Law Firm	(Note 8)	None	None	None	
Director	China Republic of China	Hung Yu-Chang	Male 47 years old	2024.5.29	3 year	113.5.297	0	0	0	0	0	0	0	0	Master of Business Administration, National Taiwan University of Science and Technology Mao Hong Electric Chairman and General Manager	(note6)	None	None	None	
Indepen dent Director	China Republic of China	Yung-Yen Chen	Male 52 years old	2024.5.29	3 year	2012.6.27	0	0	0	0	0	0	0	0	Ph.D. in Finance, Nova Southeastern University, USA Assistant Professor, Department of International Trade, Chinese Culture University	(Note10)	None	None	None	
Indepen dent Director	China Republic of China	Zheng Zhengyuan	Male 63 years old	2024.5.29	3 year	2024.5.29	0	0	0	0	0	0	0	0	Ph.D. in Laser Processing, Institute of Mechanical Engineering, University of Liverpool Distinguished Professor, Department of Mechanical Engineering, National Taiwan University of Science and Technology	(Note 11)	None	None	None	

Title (Note 1)	Nationality or station and Land Registration	Name	Gender Age (Note 2)	Appointment Date	Concurrently Serving as an Employee Period	First Selection Date of Appointment (Note 3)	Election Time Number of Shares		Now Number of Shares		The spouse and minor children currently hold shares.		Using another person's name Equity held by the individual.		Main Experience (Education) (Note 4)	Currently serves as the total equity. Company and Others Company Position	With other executives related by marriage or within the second degree of kinship, Director or Supervisor			Remarks (Note 5)
							Number of Shares	Number of Shares Ratio	Number of Shares	Number of Shares Ratio	Number of Shares	Number of Shares Ratio	Number of Shares	Number of Shares Ratio			Title	Name	Relation	
Independent Director	China Republic of China	Shih-Chieh Chen	Male 65 years old	2024.5.29	3 year	2024.5.29	0	0	0	0	0	0	0	0	Ph.D. in European Studies, College of International Studies, Tamkang University Secretary General of the Republic of China Arbitration Association	None	None	None	None	

Note 1: Corporate shareholders should list the corporate shareholder name and representative separately (for corporate shareholder representatives, the corporate shareholder name should be noted), and Table 1 below should be completed.

Note 2: Please list the actual age, and use an age range format, such as 41-50 years old or 50-60 years old.

Note 3: Please list the time when you first served as a company director or supervisor. If there is any interruption, please attach a note for explanation.

Note 4: Work experience related to the current position, such as having worked at a certified public accountant firm or affiliated enterprise during the aforementioned period, should include the job title held and responsibilities.

Note 5: If the chairman of the board of directors and the general manager (or equivalent position as the highest-ranking manager) are the same person, or are spouses or relatives within the first degree of kinship, the Company shall explain the reasons, rationality, necessity, and corresponding measures (e.g., increasing the number of independent directors, and ensuring that more than half of the directors do not serve as employees or managers) related to this matter.

Note 6: Currently concurrently serves as the Chairman of Billion Watts Technologies Co., Ltd., General Manager of Sino-American Silicon Products Inc. <GLOSSARY_1>, Director (Legal Representative) of Advanced Wireless Semiconductor Company, Director (Legal Representative) of Sunrise PV Three Co., Director (Legal Representative) of Sustainable Energy Solution Co., Ltd., Chairman (Legal Representative) of Xu Lu Energy Co., Ltd., Director (Legal Representative) of Sunrise PV Four Co., Ltd., and Director of MEMC Electronic Materials S.p.A.

Note 7: Currently serving as the General Manager of Billion Electric Co., Ltd., Director of Billion Watts Technologies Co., Ltd., Chairman of Billion Energy Storage Technologies Inc., Chairman of VGWatt Energy Corp., Chairman and General Manager of Sheng Rui Technology Co., Ltd., Supervisor of Billion Power System Technologies Inc., Director of Billion Electric Co., Ltd., and Independent Director of Actron Technology Corporation.

Note 8: Currently serving as an independent director of Dazhong Integrated Circuit Co., Ltd.

Note 9: Currently serving as the chairman Chairman and general manager General Manager of Maohong Electric.

Note 10: Currently serving as an independent director of Daito Electric Industry factory Co., Ltd.

Note 11: Currently serving as an independent director of Actron Technology Corporation, an independent director of Aentech Precision Industry Co., Ltd., and an independent director of Taiwan Precision Materials Co., Ltd.

Major Shareholders of Corporate Shareholders

Name of Institutional Shareholder	Major Institutional Shareholders
Sino-American Silicon Products Inc.	Hong Wang Investment Co., Ltd.(4.27%), China Life Insurance Co., Ltd.(2.51%), CW & ET Link Inc.(2.24%), Cathay Life Insurance Co., Ltd.(1.97%), Ming-Kuang Lu(1.91%), Ching-Chao Chang(1.89%), Hong Mao Investment Co., Ltd.(1.78%), Nan Shan Life Insurance Co., Ltd.(1.64%), HSBC Bank (Taiwan) Limited acting as custodian for Morgan Stanley & Co. International Limited(1.62%), WT Microelectronics Co., Ltd.(1.35%)

Note: Sino-American Silicon Products Inc. is based on the Company's register of shareholders as of the record date for suspension of transfer on 23 April 2023.

If the shareholder is a legal entity, its major shareholders:

Name of Institutional Shareholder	Major Institutional Shareholders
Hong Wang Investment Co., Ltd.	CW & ET Link Inc.(39.02%), Globalwafers Co., Ltd.(30.98%), Actron Technology Corporation(30.00%)
CW & ET Link Inc.	Hong Mao Investment Co., Ltd. (32.48 %)
Hong Mao Investment Co., Ltd.	Chinese Christian Faith and Love Foundation (17.50%), Peace Holistic Educational Foundation (17.50%), Grace Social Welfare Charitable Trust Fund (17.50%), VIA Faith and Love Charity Foundation (17.50%)
WT Microelectronics Co., Ltd.	WPG Holdings Limited(19.71%), Asmedia Technology Inc.(17.52%), Shao Yang Investment Co., Ltd.(7.34%), Yuanta/P-shares Taiwan Dividend Plus ETF(4.06%), Wen-Tsung Cheng(2.40%), Commercial Banking Department, Standard Chartered Bank under custodian of CIBC World Markets Inc.(2.10%), Finance Department, Mega International Commercial Bank(1.79%), Bank of Taiwan under custodian of First Private High No. 5(1.74%), Mercuries Life Insurance Co., Ltd.(1.27%), New Labor Pension Fund (1.18%)

Disclosure of Information on Directors' Professional Qualifications and Independence

Name	Professional Qualifications and Work Experience (Note 1)	Independence Situation	Number of independent directors concurrently serving in other publicly listed companies
Representative of Sino-American Silicon Products Inc.: Chen-Chien Chen	Graduated with a Master's degree in Business from National Taiwan University, previously served as a Senior Partner at KPMG Taiwan, Lead Audit Engagement Partner for the Electronics and Semiconductor industry, and Director and CEO of the KPMG Education Foundation. Currently the General Manager of Sino-American Silicon Products Inc. With more than five years of work experience in finance, accounting, or corporate affairs, and extensive practical experience in accounting and financial analysis, as well as risk management.	Not applicable	0
Shu-Mei Chang	Graduated from the Law Department, National Chengchi University, previously served as Director at Cooperative Bank of Commerce and CFO of Tatung Company. Currently the President of Billion Electric Co., Ltd. Possesses more than five years of work experience required for company operations, with expertise in business management, operational decision-making, leading, and decision-making, as well as extensive experience and capabilities in finance, risk management, and other areas.		1
Weng Sheng-Hsien	Graduated with a master's degree from the Institute of Electrical Engineering, National Taiwan University, and serves as a consultant lawyer at Winston & Strawn LLP. Currently the lead attorney at Hong Chi Law Firm, with more than five years of experience and expertise in law, risk management expertise.		1
Hung Yu-Chang	Graduated with a master's degree in Business Administration from National Taiwan University of Science and Technology, currently serving as the Chairman and General Manager of Maohong Electric. Possesses more than five years of experience in business and the work required for company operations, and has extensive professional knowledge and practical experience in the green energy industry and the international market.		0
Yung-Yen Chen	Graduated with a Ph.D. in Finance from Nova Southeastern University in the United States, currently an Assistant Professor in the Department of International Trade at Chinese Culture University. With more than five years of experience as an (Assistant) Professor in relevant public or private universities and colleges in the fields required for corporate business operations, specializing in finance, risk management, and other professional matters.	Neither the individual, their spouse, nor any relative within the second degree of kinship has served as a director, supervisor or employee of the Company or its affiliated enterprises. Neither the individual, their spouse, nor any relative within the second degree of kinship (or in the name of another) holds any shares of the Company. Does not serve as a director, supervisor	1

Name	Professional Qualifications and Work Experience (Note 1)	Independence Situation	Number of independent directors concurrently serving in other publicly listed companies
Zheng Zhengyuan	Graduated with a Ph.D. in Laser Processing from the Institute of Mechanical Engineering at the University of Liverpool, currently serving as a distinguished professor in the Department of Mechanical Engineering at National Taiwan University of Science and Technology and the director of the Taiwan High-Speed 3D Printing Research Center. With more than five years of experience as an (Assistant) Professor in relevant public or private universities and colleges in the fields required for corporate business operations, specializing in mechanical engineering, information technology, and other professional affairs.	or employee of any company with a specific relationship with the Company (refer to Articles 3.1.5 to 3.1.8 of the Regulations Governing the Appointment and Compliance Matters of Independent Directors of Public Companies). Has not received any remuneration for providing the Company or its affiliated enterprises with commercial, legal, financial, accounting or other services in the past two years.	3
Shih-Chieh Chen	Graduated with a Ph.D. from the Institute of European Studies, Graduate Institute of International Affairs, Tamkang University, Secretary-General of the Republic of China Arbitration Association, currently serving as an advisor to the Republic of China Arbitration Association. Possesses more than five years of legal and risk management expertise experience and capabilities.		0
Note 1:None of the directors of the Company have any situations described in the respective subparagraphs of Article 30 of the Company Act.			

Diversity and Independence of the Board of Directors

(1) Diversity of the Board of Directors:

The Company has established a "Diversity of Board Members policy" in the "Corporate Governance Best-Practice Principles."

The members of the Board of Directors should consider diversity and formulate appropriate diversity policies based on their operations, operational models, and development needs, including but not limited to the following two major aspects.

- I. Basic requirements and values: Gender, age, nationality and culture, etc., among which the percentage of female directors should reach one-third of the board seats.
- II. Professional knowledge and skills: A professional background (e.g., law, accounting, industry, finance, marketing, technology), professional skills, and industry experience.

To achieve the ideal goals of corporate governance, the overall capabilities that the Board of Directors should possess are as follows: Ability to conduct management administration, accounting and financial analysis capability, operational management capability, crisis management capability, industry knowledge, international market perspective, leading capability, decision-making capability.

The implementation of the Board of Directors diversity policy is as follows:

More NT\$ Transformation Core Heart Name		Age	Independ nt Director Term of office	Busi ness Man age ment Abili ty Oper ation Judg ment Judg ment Abili ty Deci sion-Mak ing Abili ty	Meet ing Calc ulation and Fina nce Affa irs Part Anal ysis Abili ty Deci sion-Mak ing Abili ty	Busi ness Calc ulation Man age ment Abili ty Oper ation Judg ment Judg ment Abili ty Deci sion-Mak ing Abili ty	Dan ger mac hine Dep artm ent Reas on Abili ty Deci sion-Mak ing Abili ty	Prod uctio n Know ledge of the Indu stry Know ledge Ident ify	Nati onali ty The Mar ket Field Vie w	Mar ket Pers pecti ve Lead ershi p Abili ty Abili ty Deci sion-Mak ing Abili ty	Deci sion Strat egy Abili ty Deci sion-Mak ing Abili ty
Direc tor Busi ness	Represent ative of Sino- American Silicon Products Inc.:Chen- Chien Chen	Mal e		V			V	V	V	V	V
	Shu-Mei Chang	Fem ale	V		V			V	V	V	V
	Weng Sheng- Hsien	Mal e			V			V	V	V	V
	Hung Yu- Chang	Mal e		V			V	V	V	V	V
Indep ende nt	Yung-Yen Chen	Mal e		V		V		V	V	V	V
Indep ende	Zheng Zhengyua n	Mal e			V	V		V	V	V	V

nt Direc tor Direc tor Busi ness	Kuo-Hui Ning		Mal e					V	V					V	V	V	V	V
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(2) The Goal of the Company' s Diversity Policy for the Composition of the Board of Directors Is:

The number of independent directors shall not be less than one-third of the total number of directors.

The ratio of female directors reaches more than one-third of the board seats.

Directors who concurrently serve as company managers (and employees) shall not exceed one-third of the total number of directors.

More than half of the independent directors, with a term not exceeding three sessions.

At least one director with a legal background.

At least one director with a professional background in marketing.

The board members are young.

The number of independent directors shall not be less than one-third of the total number of directors (currently, independent directors account for 42.85%), and the number of directors concurrently serving as managers (or employees) of the Company shall not exceed one-third of the total number of directors (currently, directors with employee status account for 14.28%). More than half of the independent directors shall not serve for more than three terms (currently, 66.67% of the independent directors have not served for more than 3 terms). As for the remaining goals, they will be improved upon during the 2025 directors election.

The Company' s current Board of Directors consists of 7 directors composed of 4 general directors and 3 independent directors. One director is aged below 50 years old, 3 directors are aged between 50-60 years old, and 3 directors are aged between 60-70 years old. In terms of current positions, 2 independent directors are assistant professors or above at universities, 1 independent director also serves in the Arbitration Association of the Republic of China, 1 director is the Chairman of an industrial company, 1 is the General Manager of an industrial company, and 1 is a lawyer. The members of the Company' s Board of Directors possess diverse backgrounds and expertise in operations management, industry knowledge, finance, and strategic management.

Currently, the Company has 1 female director plus 1 female director to be elected this year, which does not reach one-third of all directors (1 seat short). Before the re-election in 2017, the Company will select female directors who meet the Company's diversity policy to join the team, reaching the Company's policy and complying with regulatory requirements.

(3) Independence of the Board of Directors:

The Company' s Board of Directors emphasizes the function of independent operation and transparency, guiding the Company' s strategy and exercising its authority in accordance with laws and regulations. According to the requirements of Billion Company' s Articles of Association, the nomination system is adopted for director candidates. All director candidates must go through the nomination and qualification review process, be approved by the Board of Directors resolution, and then be elected at the shareholders' meeting. Currently, independent directors account for 42.85% of the board seats, while non-independent directors account for 57.15%. Among them, one director holds employee/manager status and complies with the provisions of Article 26-3, Items 3 and 4 of the Securities and Exchange Act. There are no spousal or second-degree kinship relationships among the directors.

(II)General Manager、Vice President、Director、Information on the Supervisors of All the Company's Divisions and Branch Unitsdata

31 March 2025

Title Title (Note 1)	Nationality	Name	Gender	Assume office Date	Holding shares		Spouse, minor Children hold shares.		Using another person's name Equity held by the individual.		Main Experience (Education) (Note 2)	Currently serves as Other companies the position	With a spouse or any relative within the second degree of kinship. Relation Manager		
					Number of Shares	Number of Shares Ratio	Number of Shares	Number of Shares Ratio	Number of Shares	Number of Shares Ratio			Title	Name	Relation
President	China Republic of China	Shu-Mei Chang	Female	2022.03.01	60,000	0.05%	0	0.00%	0	0.00%	Bachelor of Laws, National Chengchi University CFO of Tatung Company Cooperative Bank Director	(Note 3)	None	None	None
Director	China Republic of China	She-Li Chiu	Male	2005.7.22	8,012	0.01%	0	0.00%	0	0.00%	National Taipei University of Technology Mag Technology Senior Engineer	(Note 4)	None	None	None
PEM Technology Director	China Republic of China	Zhuang Shengrong	Male	2021.7.5	0	0.00%	0	0.00%	0	0.00%	Department of Electrical Engineering, National Chiao Tung University Andyson International(Co., Ltd.) Director of Research and Development	None	None	None	None
New energy products Director	China Republic of China	Hsieh Ming-Hsun	Male	2023.10.1	0	0.00%	0	0.00%	0	0.00%	Department of Electrical Engineering, National Kaohsiung University of Science and Technology Yingzheng Yushun Electronics Co., Ltd.Technology Manager	None	None	None	None
Chief Financial Officer	China Republic of China	Shu-Mei Chang	Female	2022.03.01	60,000	0.05%	0	0.00%	0	0.00%	Bachelor of Laws, National Chengchi University CFO of Tatung Company Cooperative Bank Director	(Note 3)	None	None	None
Accounting Officer	China Republic of China	Yang Kai-Cheng	Male	2023.3.1	0	0.00%	0	0.00%	0	0.00%	Soochow University Department of Accounting KPMG/Audit Manager	Remark (Note5)	None	None	None

Note 1:Regardless of title, anyone with a position equivalent to General Manager, Deputy General Manager, or Associate Manager should be disclosed.

Note 2:Work experience related to the current position, such as having worked at a certified public accountant firm or affiliated company during the aforementioned period, should include the job title held and responsibilities.

Note 3: Currently serves as a director of Billion Electric Co., Ltd., chairman of Billion Energy Storage Technologies Inc., Director of Billion Watts Technologies Co., Ltd., chairman of VGwatt Energy Corp., chairman and general manager of Sheng Rui Technology Co., Ltd. <GLOSSARY_3>, and general manager, supervisor of Billion Power System Technologies Inc., director of Billion Electric Co., Ltd., and independent director of Actron Technology Corporation.

Note 4: Currently serves as a director at Billion Energy Storage Technologies Inc..

Note 5: Currently serving as a supervisor of Billion EV Charging Technologies Co., Ltd. and a supervisor of Sheng Rui Technology Co., Ltd.

Remuneration Paid to Directors (including Independent Directors), President, and Vice Presidents in the Most Recent Year

Remuneration of Directors (including Independent Directors)

2024 Year Unit: NTD ONE THOUSAND; %

Title	Name	Remuneration paid to directors								Ratio of Total Remuneration (A+B+C+D) to Net Income (%)		Relevant Remuneration Received by Directors Who are Also Employees								Ratio of total compensation (A+B+C+D+E+F + G) to net income (%)		Whether remuneration is received from reinvested businesses other than subsidiaries (Note 11)	
		Remuneration (A) (Note 2)		Severance Pay and Pensions (B)		Compensation to Directors (C) (Note 3)		Business Expenses (D) (Note 4)				Base Compensation, Bonuses, and Allowances (E) (Note 5)		Severance Pay and Pensions (F)		Employee Compensation (G) (Note 6)							
		Total Equity Public Company	All companies included in the financial statements (Note 7)	Total Equity Public Company	All companies included in the financial statements (Note 7)	Total Equity Public Company	All companies included in the financial statements (Note 7)	Total Equity Public Company	Financial Report Institute Public company (Note 7)	Total Equity Public Company	Financial Report Institute Public company (Note 7)	Total Equity Public Company	Financial Report Institute Public company (Note 7)	Total Equity Public Company	Financial Report Institute Public company (Note 7)	The Company		All companies included in the financial statements (Note 7)		Total Equity Public Company	Financial Report Institute Public company (Note 7)		
Chairman	Chung-Ting Chen	120	120	0	0	0	80	0	0	120 -0.48	200 -0.81	2,235	2,235	39	39	0	0	80	0	2,394 -9.67	2,554 -10.32	0	
Director	Representative of Sino-American Silicon Products Inc.:Chen-Chien Chen	120	120	0	0	0	0	25	25	145 -0.59	145 -0.59	0	0	0	0	0	0	0	0	145 -0.59	145 -0.59	0	
Director	Shu-Mei Chang	71	71	0	0	0	0	0	0	71 -0.29	71 -0.29	3,439	3,439	63	63	0	0	59	0	3,573 -14.44	3,632 -14.67	0	
Director	Weng She Hsien	71	71	0	0	0	0	70	70	141 -0.57	141 -0.57	0	0	0	0	0	0	0	0	141 -0.57	141 -0.57	0	
Director	Ke Yi-Sha	71	71	0	0	0	0	15	15	86 -0.35	86 -0.35	0	0	0	0	0	0	0	0	86 -0.35	86 -0.35	0	
Director	Hung Yu-Chang	71	71	0	0	0	0	15	15	86 -0.35	86 -0.35	0	0	0	0	0	0	0	0	86 -0.35	86 -0.35	0	
Independent Director	Yung-Yen Chen	360	360	0	0	0	0	30	30	390 -1.58	390 -1.58	0	0	0	0	0	0	0	0	390 -1.58	390 -1.58	0	

Remuneration Scale

Remuneration scale for each director of the Company	Name of Director			
	Total Amount of the First Four Compensations (A+B+C+D)		Total Compensation for the First Seven Items (A+B+C+D+E+F+G)	
	The Company (Note 8)	All companies included in the financial statements (Note 9) H	The Company (Note 8)	All companies included in the financial statements (Note 9) I
Below NTD 1,000,000	Tim Chen, Shu-Mei Chang, Sheng-Hsien Weng, Yi-Shan Ko, Yu-Chang Hung, Yung-Yen Chen, Cheng-Cheng Cheng, Shih-Chieh Chen, Representative of Sino-American Silicon Products Inc.: Chen-Chien Chen	Tim Chen, Shu-Mei Chang, Sheng-Hsien Weng, Yi-Shan Ko, Yu-Chang Hung, Yung-Yen Chen, Cheng-Cheng Cheng, Shih-Chieh Chen, Representative of Sino-American Silicon Products Inc.: Chen-Chien Chen	Sheng-Hsien Weng, Yi-Shan Ke, Yu-Chang Hong, Yung-Yen Chen, Cheng-Cheng Yuan, Shih-Chieh Chen, Legal Representative of Sino-American Silicon Products Inc.: Chen-Chien Chen	Sheng-Hsien Weng, Yi-Shan Ke, Yu-Chang Hong, Yung-Yen Chen, Cheng-Cheng Yuan, Shih-Chieh Chen, Legal Representative of Sino-American Silicon Products Inc.: Chen-Chien Chen
NTD 1,000,000 (inclusive) - NTD 2,000,000 (exclusive)				
NT \$2,000,000 (inclusive) ~ NT \$3,500,000 (exclusive)			Chung-Ting Chen	Chung-Ting Chen
NTD 5,000,000 (inclusive) - NTD 10,000,000 (exclusive)			Shu-Mei Chang	Shu-Mei Chang
NTD 15,000,000 (inclusive) - NTD 30,000,000 (exclusive)				
NTD 10,000,000 (inclusive) ~ NTD 15,000,000 (exclusive)				
NTD 15,000,000 (inclusive) ~ NTD 30,000,000 (exclusive)				
NT \$30,000,000 (inclusive) ~ NT \$50,000,000 (exclusive)				
NTD 30,000,000 (inclusive) - NTD 50,000,000 (exclusive)				
NTD 100,000,000 or above				
Grand total	9 people	9 people	9 people	9 people

Note 1: The names of directors should be listed separately (corporate shareholders should list the corporate shareholder name and representative separately), and the amounts of remuneration should be disclosed in a summarized manner.

Note 2: Refers to the remuneration of directors in the most recent year (including director salaries, position allowances, severance pay, various bonuses, incentive payments, etc.).

Note 3: This refers to the amount of remuneration to directors approved by the board of directors for the most recent fiscal year.

Note 4: Refers to the relevant business expenses of directors in the most recent year (including transportation expenses, allowances, various subsidies, accommodation, provision of vehicles, and other in-kind benefits, etc.). If housing, vehicles, and other means of transportation or personal expenses are provided, the nature and cost of the assets provided, as well as the actual or fair market value of the rent, fuel expenses, and other payments, should be disclosed. If a driver is assigned, please note the relevant compensation paid by the Company to the driver, but do not include it in the remuneration.

Note 5: This refers to the remuneration received by directors who are also employees in the most recent year (including those concurrently serving as General Manager, Vice President, other managerial staff, and employees), which includes salaries, position allowances, severance payments, various bonuses, incentive payments, transportation allowances, special allowances, various subsidies, housing, company vehicles, and other in-kind benefits. If housing, vehicles, and other means of transportation or personal expenses are provided, the nature and cost of the assets provided, as well as the actual or fair market value of the rent, fuel expenses, and other payments, should be disclosed. If a driver is assigned, please note the relevant compensation paid by the Company to the driver, but do not include it in the remuneration. In addition, the salary expenses recognized in accordance with IFRS2 "Share-based Payment", including obtaining employee stock option certificates, restricting employee rights new shares, and participating in cash capital increases subscription shares,

should also be included in the remuneration.

Note 6: This refers to the remuneration (including stock and cash) received by directors who concurrently serve as employees (including concurrent General Manager, Vice President, other managerial personnel, and employees) in the most recent year. The amount of employee compensation approved by the board of directors for distribution in the most recent year should be disclosed. If it cannot be estimated, the proposed distribution amount for this year should be calculated based on the actual distribution amount from last year, and Schedule 1-3 should also be completed.

Note 5: The total amount of all the remuneration paid to the Company's General Manager and Deputy General Manager by all the companies (including the Company) listed in its consolidated financial statements shall be disclosed.

Note 8: The total amount of remuneration paid to each director by the Company shall be disclosed along with the names of the directors in the corresponding compensation scale.

Note 9: The total amount of all the remuneration paid to each director of the Company by all the companies (including the Company) listed in its consolidated financial statements shall be disclosed, along with the names of the directors in the corresponding tiers.

Note 8: Net profit after tax refers to the net profit after tax in the most recent year; If the International Financial Reporting Standards have been adopted, the after-tax net profit refers to the after-tax net profit of the individual or individual financial report in the most recent year.

Note 9: a. This column should clearly indicate the amount of remuneration received by the general manager and deputy general manager of the company from the reinvested business other than the subsidiaries. If the general manager or deputy general manager of the company receives remuneration from the reinvested business other

b. If the directors of the company receive remuneration from reinvested businesses other than the subsidiaries, the remuneration received by the directors from reinvested businesses other than the subsidiaries shall be combined into column I of the remuneration scale, and the name of the column shall be changed to "all reinvested businesses."

c. Remuneration refers to the compensation and remuneration received by the directors of the Company in their capacity as directors, supervisors, or managers of reinvested businesses other than subsidiaries, including employee remuneration, director remuneration, and related business execution expenses.

* The remuneration disclosed in this table differs from the concept of income under the Income Tax Ordinance; therefore, the purpose of this table is for information disclosure only and not for taxation purposes.

2. Remuneration of Supervisors: Not applicable, the company established the Audit Committee on 5 June 2018.

3. Remuneration of General Manager and Vice President

2024 Year Unit: NTD ONE THOUSAND; %

2024 Year End: NT\$ ONE THOUSAND, %														
Title	Name (Note 1)	Compensation (A) (Note 2)		Severance Pay and Pensions (B)		Bonuses and Allowances (C) (Note 3)		Employee Compensation Amount (D) (Note 4)				Ratio of total compensation (A+B+C+D) to net income(%)		Whether remuneration has been received from reinvested business es other than subsidiaries (note6)
		Total Equity Public Company	All companies included in the financial statements Remark (Note5)	Total Equity Public Company	All companies included in the financial statements Remark (Note5)	Total Equity Public Company	All companies included in the financial statements Remark (Note5)	The Company		All companies included in the financial statements (Note 5)		Total Equity Public Company	All companies included in the financial statements Remark (Note5)	
								Cash Amount	Stock Amount	Cash Amount	Stock Amount			
President	Shu-Mei Chang	1,979	1,979	63	63	1,460	1,460	0	0	59	0	3,502 -14.15	3,561 -14.39	-

Remuneration Scale

Remuneration scale for each General Manager and Vice President of the Company	General Manager and Vice President names	
	The Company (Note 6)	All companies included in the financial statements (Note 7)
Below NTD 1,000,000	-	-
NTD 1,000,000 (inclusive) - NTD 2,000,000 (exclusive)	-	-
NT \$2,000,000 (inclusive) ~ NT \$3,500,000 (exclusive)	-	-
NTD 5,000,000 (inclusive) - NTD 10,000,000 (exclusive)	Shu-Mei Chang	Shu-Mei Chang
NTD 15,000,000 (inclusive) - NTD 30,000,000 (exclusive)	-	-
NTD 10,000,000 (inclusive) ~ NTD 15,000,000 (exclusive)	-	-
NTD 15,000,000 (inclusive) ~ NTD 30,000,000 (exclusive)	-	-
NT \$30,000,000 (inclusive) ~ NT \$50,000,000 (exclusive)	-	-
NTD 30,000,000 (inclusive) - NTD 50,000,000 (exclusive)	-	-
Grand total	1 person	1 person

Note 1: The names of the General Manager and Vice President should be listed separately, and the amounts paid should be disclosed in a summarized manner. If a director concurrently serves as General Manager or Vice President, this form and Table 4 should be completed.

Note 2: Fill in the salaries, position allowances, and severance payments of the most recent year for the General Manager and Vice President.

Note 3: This refers to the various bonuses, incentive payments, transportation allowances, special allowances, various subsidies, housing vehicle provision, and other remuneration amounts provided to the General Manager and Vice President in the most recent year. If housing, vehicles, and other means of transportation or personal expenses are provided, the nature and cost of the assets provided as well as the actual or fair market value rental, fuel costs, and other payments should be disclosed. If a driver is assigned, please note the relevant compensation paid by the Company to the driver, but do not include it in the remuneration. In addition, the salary expenses recognized in accordance with IFRS 2 "Share-based Payment", including obtaining employee stock option certificates, restricting employee rights new shares, and participating in cash or capital increases subscription shares, should also be included in the remuneration.

Note 4: This refers to the amount of employee compensation (including stock and cash) allocated to the General Manager and Vice President as approved by the board of directors in the most recent year. If it cannot be estimated, the proposed allocation amount

for this year should be calculated based on the actual allocation amount from last year, and Table 1-3 should also be complete. Net profit after tax refers to the net profit after tax in the most recent year; if the International Financial Reporting Standards have been adopted, the after-tax net profit refers to the after-tax net profit of the individual or individual financial report in the most recent year.

Note 5: The total amount of all the remuneration paid to the Company's General Manager and Vice President by all the companies (including the Company) listed in its consolidated financial statements shall be disclosed.

Note 6: The total amount of remuneration paid by the Company to each General Manager and Vice President shall be disclosed along with the names of the General Manager and Vice President in the respective remuneration brackets.

Note 7: The total amount of all the remuneration paid to each General Manager and Vice President of the Company by all companies (including the Company) listed in its consolidated financial statements shall be disclosed, along with the names of the General Manager and Vice President in the corresponding remuneration scale.

Note 8: Net profit after tax refers to the net profit after tax in the most recent year; if the international financial reporting standards have been adopted, the after-tax net profit refers to the after-tax net profit of the individual or individual financial report in the most recent year.

Note 9: a. This column should clearly indicate the amount of remuneration received by the General Manager and Vice President from the reinvested business other than the subsidiaries.

b. If the Company's General Manager and Vice President receive remuneration from reinvested businesses other than the subsidiaries, the remuneration received by the Company's General Manager and Vice President from reinvested businesses outside the subsidiaries shall be combined into column E of the remuneration scale, and the name of the column shall be changed to "all the reinvested businesses."

c. Remuneration refers to the compensation received by the Company's General Manager and Vice President for their roles as directors, supervisors, or managers in reinvested businesses outside of subsidiaries, including remuneration for employees, directors, and supervisors, as well as related business execution expenses.

* The remuneration disclosed in this table differs from the concept of income under the Income Tax Ordinance; therefore, the purpose of this table is for information disclosure only and not for taxation purposes.

4. Names of managers responsible for employee remuneration and details of the distribution

2024 Year Unit: NTD ONE THOUSAND; %

	Title (Note 1)	Name (Note 1)	Stock Amount	Cash Amount	Grand total	Percentage of total amount of net profit after tax (%)
M a n a g e r	President	Shu-Mei Chang	0	0	0	0
	Accounting Supervisor	Yang Kai-Cheng	0	0	0	0
	Director	She-Li Chiu	0	0	0	0
	Deputy Manager	Li-Li Chang	0	0	0	0
	Deputy Manager	Hsieh Ming-Hsun	0	0	0	0

Note 1: Individual names and titles should be disclosed, but the distribution of profits may be disclosed in a summarized manner.

Note 2: For employee compensation in the most recent year that has not been approved by the board of directors, the amount should be filled in based on the employee compensation amount (including stock and cash) approved by the board of directors in the previous year; for those already approved by the board of directors, the amount should be filled in based on the employee compensation amount approved for distribution to managers. If it cannot be estimated, the proposed distribution amount for this year should be calculated based on the actual distribution amount from last year.

Note 3: The scope applicable to managers is based on the regulations set forth in the letter No. 0920001301 of the Financial Supervisory Commission dated 27 March 2003, and the scope is as follows:

- (1) General Manager and equivalent level
- (2) Vice President and equivalent level
- (3) Director and those of equivalent level
- (4) Head of the Finance Department
- (5) Head of the Accounting Department
- (6) Other individuals with management authority and signing rights for the Company.

5. Remuneration of the Top Five Highest-Paid Executives (Individual Disclosure of Names and Remuneration Methods)

2024 Year Unit: NTD ONE THOUSAND; %

Title Title	N a m e Name (Note 1)	Compensation (A) (Note 2)		Severance Pay and Pensions (B)		Bonuses and Allowances (C) (Note 3)		Employee Compensation Amount (D) (Note 4)				A, B, C and D as a percentage of net profit after tax (%) (Note 6)		Whether remuner- ation has been received from reinveste d business es other than subsidiar ies (Note 7)
		Total Equity Public Compa ny	All compan ies include d in the financia l stateme nts Remark (Note5)	Total Equity Public Compa ny	All compan ies include d in the financia l stateme nts Remark (Note5)	Total Equity Public Compa ny	All compan ies include d in the financia l stateme nts Remark (Note5)	The Company		All companies included in the financial statements (Note 5)		Total Equity Public Compa ny	All compan ies include d in the financia l stateme nts	
								Cash Amoun t	Stock Amoun t	Cash Amoun t	Stock Amoun t			
Presiden t	Shu-Mei Chang	1,979	1,979	63	63	1,460	1,460	0	0	59	0	-14.15	-14.39	0
Director	She-Li Chiu	1,491	1,491	0	0	676	676	59	0	59	0	-8.99	-8.99	0
Director	Chien- Hui Chen	1,236	1,236	214	214	357	357	55	0	55	0	-7.52	-7.52	0
Mana ger	Wei Liei	1,682	1,682	0	0	0	0	76	0	76	0	-7.10	-7.10	0
technolo gy Director	Zhuang Shengro ng	1,025	1,025	0	0	146	146	61	0	61	0	-4.98	-4.98	0

Note 1: The term "the five highest-paid executives" refers to the Company's managers. The criteria for identifying such managers are governed by the provisions of the letter No. 0920001301 issued by the Securities and Futures Commission of the Ministry of Finance on 27 March 2003 regarding the applicability of the term "manager". As for the calculation criteria for the "top five highest compensations," it is based on the total amount of salaries, severance pay and pensions, bonuses, and allowances received by the company's managers from all companies within the consolidated financial statements, as well as employee remuneration (i.e., the total amount of A+B+C+D), which is then ranked to identify the top five highest compensations.

Note 2: This should include the salaries, position allowances, and severance pay of the top five highest-paid executives in the most recent year.

Note 3: This refers to the amounts of various bonuses, incentive payments, transportation expenses, allowances, various subsidies, housing, company cars, and other forms of remuneration provided to the top five highest-paid executives in the most recent year. If housing, vehicles, and other means of transportation or personal expenses are provided, the nature and cost of the assets provided, as well as the actual or fair market value rental, fuel costs, and other payments should be disclosed. If a driver is assigned, please note the relevant compensation paid by the Company to the driver, but do not include it in the remuneration. In addition, the salary expenses recognized in accordance with IFRS2 "Share-based Payment", including obtaining employee stock option certificates, restricting employee rights new shares, and participating in cash capital increases subscription shares, should also be included in the remuneration.

Note 4: This refers to the amount of employee compensation (including stock and cash) for the top five highest-paid executives approved by the board of directors in the most recent year. If it cannot be estimated, the proposed distribution amount for this year will be calculated based on the actual distribution amount from last year.

Note 5: The total amount of all the remuneration paid to the top five highest-paid executives of the Company by all the companies (including the Company) listed in its consolidated financial statements shall be disclosed.

Note 6: Net profit after tax refers to the after-tax net profit of the individual or individual financial report in the most recent year.

Note 7: a. This column should clearly indicate the amount of remuneration received by the five highest-paid executives of the company from the reinvested business other than the subsidiaries or the parent company (if none, please fill in "none").
b. Remuneration refers to the compensation, rewards (including remuneration for employees, directors, and supervisors), and business execution expenses received by the top five highest-paid executives of the Company in their capacity as directors, supervisors, or managers of reinvested businesses other than subsidiaries or the parent company.

* The remuneration disclosed in this table differs from the concept of income under the Income Tax Ordinance; therefore, the purpose of this table is for information disclosure only and not for taxation purposes.

(IV) A comparative analysis of the total remuneration paid to the Company's Directors, General Manager, and Vice Presidents by the Company and all companies in the consolidated financial statements over the most recent two years as a percentage of net profit after tax, along with an explanation of the remuneration policy, standards and combinations, the procedures for determining remuneration, and the correlation with operational performance and future risks.

1. The total remuneration paid to the directors, General Manager, and Vice President of the company in the most recent two years as a percentage of the net profit after tax in the individual financial report is analyzing.

Title	Total amount of remuneration as a percentage of net profit after tax				Increase (Decrease) Ratio (%)	
	2023 Year		2024 Year			
	The Company	All companies included in the financial statements Company	The Company	All companies included in the financial statements Company	The Company	All companies included in the financial statements Company
Director	4.37%	4.37%	6.10%	6.42%	39.56%	46.96%
General Manager/Vice President	2.71%	2.71%	14.15%	14.39%	422.08%	430.91%

2. The remuneration policy, standards and combinations, the procedures for determining remuneration, and the correlation with operational performance and future risks:

(1) The policy, standards, and combinations for remuneration payments to directors of the Company include three main components: director remuneration, director compensation, and business execution expenses, which are conducted in accordance with the Company's Articles of Incorporation and relevant regulations; the General Manager and Vice President remuneration includes three categories: salary, bonus, and employee compensation, which are established according to the Company's Articles of

Incorporation and approval authority.

(2) Procedures for Determining Remuneration

According to the Company's Articles of Incorporation, if the Company has profits in a fiscal year, it shall allocate no more than 3 percent for director remuneration and no less than 2 percent for employee remuneration. The distribution of employee compensation and director remuneration shall be reported to the shareholders' meeting.

However, when the company still has accumulated losses, it should first reserve the amount for compensation and then allocate employee remuneration and director remuneration according to the aforementioned ratio. In addition, business expenses are only reimbursed for transportation costs incurred for each attendance at the board meeting. The procedure for determining director remuneration shall follow the Company's "Board Performance Evaluation Guidelines" and take into account the level of participation in the Company's operations and contributions, providing reasonable compensation. The remuneration received by the Company's managers is based on the operational performance amount approved by the Board of Directors in the annual budget each year, and the distribution method is conducted in accordance with the Company's "Employee Performance Management Guidelines".

The Company also established a remuneration committee in 2012, which will regularly review the performance evaluation and remuneration policies, systems, standards, and structures for directors and managers, and present them to the Board of Directors for discussion.

(3) Relationship between Business Performance and Future Risks

Performance evaluations and remuneration for the Company's directors and managers are determined not only by reference to the usual standards of the industry but also take into account operational results, level of participation (including attendance rates of directors, frequency of communication, suggestions provided, etc.), and their contributions to the Company's performance (including financial indicators such as revenue and profit reached rates, as well as non-financial indicators such as compliance with laws and internal controls, or special achievements, etc.). Furthermore, a comprehensive consideration of the amount of remuneration, payment methods, and the Company's future risks is made, which is highly correlated with their responsibilities in managing the Company and overall performance.

2. Corporate Governance Implementation Status

(1) Operation of the Board of Directors:

The Board of Directors met 8 times in the fiscal year 2024 (A), and the attendance of the directors is as follows:

Title	Name	Actual attendance rate (%) Number of Seats (B)	Authorized Attendance Number of Times	Actual attendance rate (%) 【B/A】	Remark
Chairman	Chung-Ting Chen	8	0	100%	
Director	Representative of Sino-American Silicon Products Inc.: Chen-Chien Chen	8	0	100%	
Director	Shu-Mei Chang	5	0	100%	(Note 1)
Director	Weng Sheng-Hsien	5	0	100%	(Note 1)
Director	Ke Yi-Shan	5	0	100%	(Note 1)
Director	Hung Yu-Chang	5	0	100%	(Note 1)
Independent Directors	Yung-Yen Chen	8	0	100%	
Independent Directors	Zheng Zhengyuan	5	0	100%	(Note 1)
Independent Directors	Shih-Chieh Chen	5	0	100%	(Note 1)

Note 1: The Company will hold a board election on 29 May 2024, with Shu-Mei Chang, Sheng-Hsien Weng, Yi-Shan Ke, Yu-Chang Hong, Cheng-Cheng Yuan, and Shih-Chieh Chen. Assumed office on 29 May 2024.

Other matters to be recorded:

- If any of the following situations occur in the operation of the Board of Directors, the date, period, content of the proposal, opinions of all independent directors, and the Company's handling of the independent directors' opinions shall be stated:

(1) Matters listed in Article 14-3 of the Securities and Exchange Act:

Not applicable, the Company has established an Audit Committee, in accordance with the provisions of Article 14-5 of the Securities and Exchange Act.

(2) Other board resolutions opposed or reserved by independent directors with records or written statements: The Company has not encountered the aforementioned situations.

- The implementation of the avoidance of conflicts of interest by directors regarding related party proposals should specify the names of the directors, the content of the proposals, the reasons for the required avoidance of interest, and the circumstances of their participation in the voting.

Date of meeting and period	Content of the Proposal	Reasons for Conflict of Interest and Voting Situation
2024/06/21 18th Second	The company provides a guarantee amount for the financing needs of the invested company, Taiwan O Energy Co., Ltd.	In this case, the Chairman Chung-Ting Chen abstained from discussing and voting due to a conflict of interest as he also serves as a director of the lending company. Therefore, the Chairman appointed Yung-Yen Chen, an independent director, to act as the temporary chairperson, which was approved by the other attending directors.
	The company provides a guarantee amount for the financing needs of its subsidiary O-Way Energy Storage Technologies Inc.	In this case, the Chairman Chung-Ting Chen abstains from participating in the discussion and voting due to his concurrent position as the Chairman of the endorsed guarantee company, and is therefore recusing himself from this matter. The Chairman has appointed

		Independent Director Yung-Yen Chen to serve as the interim chair, which has been approved by a resolution of the other attending directors.
	The Company intends to acquire real estate in Japan.	In this case, the Chairman Chung-Ting Chen has refrained from participating in the discussion and voting due to a conflict of interest arising from concurrently serving as the Chairman of a Japanese company. Therefore, the Chairman has appointed independent director Yung-Yen Chen to act as the interim chairperson, which has been approved by the other attending directors.
2024/08/08 18th Session 3rd	Through the signing of the "Industry-Academia Cooperation and Academic Feedback Mechanism Contract" between our company and the National Taiwan University of Science and Technology.	Director Zheng Zhengyuan has recused himself from the discussion and voting on this matter, which has been approved by the other attending directors.
	Hiring of the Company General Manager Case	Director Shu-Mei Chang has recused herself from the discussion and voting on this matter due to a conflict of interest, and this was approved by the other attending directors.
	Discussion on the Performance Evaluation of Directors and Remuneration Distribution for the Year 2023	In the discussion regarding the interests of the directors, Chairman Tim Chen, Director Chen-Chien Chen, and Independent Director Yung-Yen Chen abstained from participating. The resolution was passed by the other attending directors.
	Deliberation on the performance evaluation of managers for the year 2023 and the distribution of employee remuneration.	Director Shu-Mei Chang abstained from discussing and voting on this matter due to a conflict of interest, and the resolution was passed by the other attending directors.
2024/11/07 The 4th meeting of the 18th session	Short-term financing case for subsidiary Sheng O Technology Co., Ltd.	In this case, the Chairman Chung-Ting Chen abstains from discussion and voting due to his simultaneous position as the Chairman of the financing company, and is therefore recused from this matter. The Chairman has appointed independent director Yung-Yen Chen to serve as the temporary chair for short-term financing, which was approved by a resolution of the other attending directors.
2024/12/12 The 5th meeting of the 18th session	Through funding lent to the subsidiary O-Kai green energy Co., Ltd. project.	In this case, the Chairman Chung-Ting Chen abstained from discussing and voting on the matter due to his simultaneous position as Chairman of the company receiving the loan. Therefore, the Chairman appointed Yung-Yen Chen, an independent director, to serve as the interim chairman, which was approved by the other attending directors.
	Funding loan to the subsidiary Billion Green Energy Co., Ltd. case.	In this case, the Chairman Chung-Ting Chen abstained from discussing and voting on the matter due to his simultaneous position as Chairman of the company receiving the loan. Therefore, the Chairman appointed Yung-Yen Chen, an independent director, to serve as the interim chairman, which was approved by the other attending directors.

3. Implementation of the Board of Directors evaluation:

Evaluate Cycle	Evaluate Period	Assessment Scope	Evaluation methods	Assessment Content
Every year Implementation one time	2024/01/01 to 2024/12/31	Board of Directors, Individual Directors Members, Functional	Internal Self-Assessment of the Board of Directors Self-assessment of Directors Functional	Performance evaluation of the Board of Directors: 1. Degree of Participation in Company Operations 2. Enhance the quality of the Board of Directors' decision-making品質

		committee (including the Audit Committee, the Remuneration Committee, and the Nomination Committee)	committee self-assessment	3. Composition and Structure of the Board of Directors 4. Appointment and Continuing Education of Directors 5. Internal Control Performance evaluation of individual board members: 1. The Company's goals and mission management 2. Understanding of Director Responsibilities 3. Level of Participation in Company Operations 4. Internal relationship management and communication 5. Directors' expertise and continuing education 6. Internal Control Functional committee performance evaluation: 1. Degree of Participation in Company Operations 2. Awareness of the Responsibilities of the Functional Committee 3. Enhance the functionality of the committee decision-making quality. 4. Composition and Appointment of Members of the Functional Committee 5. Internal Control
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4. Strengthening the functions of the Board of Directors in the current year and the most recent year, including the goals (such as establishing an audit committee, enhancing information transparency, etc.) and assessing the implementation situation:

Strengthen the functions of the Board of Directors goals	Implementation Status Assessment
Appointment of Independent Directors	Strengthen the independent and objective functions of professional expertise directors to supervise the operation of the Board of Directors.
Establish an Audit Committee	Exercise the powers stipulated by the Securities and Exchange Ordinance, the Companies Ordinance, and other relevant laws and regulations. The company has established the "Audit Committee Organization Regulations." The 3rd Audit Committee was established on 29 May 2024, composed of three independent directors who meet at least once each quarter. It is responsible for executing the audit of the appropriateness of the Company's financial statements reached, the selection (dismissal) and independence and performance of certified public accountants, the effective implementation of the Company's internal controls, compliance with relevant laws and regulations, and the management of existing or potential risks within the Company. The operation status of the Audit Committee for the year 113 is published on the company website / Corporate Governance / Functional Committees / Audit Committee.
Establish the Remuneration Committee	Assist the board in executing and evaluating the overall compensation and benefits system of the company, and regularly review whether the remuneration of directors, supervisors, and managers is appropriate. The Company has established the "Remuneration Committee Organizational Regulations." the 6th Remuneration Committee was appointed by the Board of Directors on 29 May 2024, consisting of 3 independent directors composed, and its operations are smooth. The operation status of the Remuneration Committee for the year 113 is published on the company's website under Corporate

	Governance/Functional Committees/Remuneration Committee.
Establish the nomination committee	Establish a sound nomination system for the company's directors and senior management. The company has established the "Nomination Committee Organization Regulations." The 3rd Nomination and Remuneration Committee was appointed by a resolution of the Board of Directors on 29 May 2024, consisting of 3 independent directors composed, and the operation is smooth. The operation status of the Nomination and Remuneration Committee for the year 113 is published on the company website under Corporate Governance / Functional Committees / Remuneration Committee.
Continue to enhance information transparency.	The Company designates specific personnel responsible for the disclosure of company information and the updating of information on the company website.
Actively establish communication with stakeholders.	The Company has a spokesperson and an acting spokesperson. In addition to using this as a communication channel, stakeholders can also find various contact points for stakeholder affairs listed on the Company's website. Every year, the shareholders' meeting accepts shareholder proposals according to the schedule. Shareholders with proposal rights may submit an application to the Company during the acceptance period, and the Company will convene a Board of Directors meeting for review in accordance with relevant regulations.
Enhance the operational efficiency and decision-making capability of the Board of Directors.	1. The Company has established the "Regulations for Board of Directors Meetings" to enhance the functions of the Board of Directors and promote the positive development of Board participation in decision-making. 2. The Company has established a "Board of Directors Performance Evaluation System" to implement corporate governance and enhance the functions of the Board of Directors, establishing performance goals to strengthen the operational efficiency of the Board.
Strengthen expertise knowledge	The Company's directors are required to reach the hours of continuing education stipulated by the competent authority each year, and encourage relevant members of the Board of Directors to participate in various professional courses, as well as to conduct relevant legal promotions at the Board of Directors to comply with legal requirements. The total number of continuing education hours for all directors in 113 years is 78 hours.
Establishment of Corporate Governance Officer	To implement corporate governance and enhance the effectiveness of the Board of Directors, on 16 December 2022, the Board of Directors approved the establishment of a corporate governance officer to assist directors in executing their duties with the necessary information and other essential assistance.

(II) Operation of the Audit Committee:

The Audit Committee held 7 meetings in the year 2024 (A), and the attendance of the directors is as follows:

Title	Name	Actual attendance rate (%) Number of Seats (B)	Authorized Attendance Number of Times	Actual attendance rate (%) 【B/A】	Remark
Independent Directors	Yung-Yen Chen	7	0	100%	Concurrently Serving
Independent Directors	Zheng Zhengyuan	5	0	100%	29 May 2024 New Appointment
Independent Directors	Shih-Chieh Chen	7	0	100%	29 May 2024

					New Appointment
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For the professional qualifications and experience of the members of the Audit Committee, please refer to the relevant content in this annual report "Chapter 3, Corporate Governance Report / Section 2, Information on Directors Data / 4. Disclosure of Information on Directors' Professional Qualifications and Independence of Independent Directors".

Operation and Composition of the Audit Committee:

The Company's third Audit Committee is composed of three independent directors and has elected Yung-Yen Chen as the convener, meeting at least once per quarter. Its main powers and responsibilities are as follows:

- (1) Establish or amend the internal control system in accordance with the provisions of Article 14-1 of the Securities and Exchange Act.
- (2) Assessment of the effectiveness of the internal control system.
- (3) Establishing or amending the handling procedures for significant financial transactions related to the acquisition or disposal of assets, engaging in derivative transactions, lending funds to others, endorsing or providing guarantees for others, in accordance with the provisions of Article 36-1 of the Securities and Exchange Act.
- (4) Matters involving the director's own interests.
- (5) Significant transactions of assets or derivatives.
- (6) Significant capital loans, endorsements, or guarantees.
- (7) Raising, issuing or privately placing equity-type securities.
- (8) Appointment, Dismissal, or Remuneration of Certified Public Accountants.
- (9) Appointment and Dismissal of Financial, Accounting, or Internal Audit Supervisors.
- (10) Financial Reports for the Year and Semi-Annual Financial Reports.
- (11) Other significant matters as stipulated by other companies or regulatory authorities.

Other matters to be recorded:

- I. If any of the following situations occur in the operation of the Audit Committee, the Board of Directors should specify the date, period, content of the proposal, resolution results of the Audit Committee, and the Company's reasoning for its opinions on the Audit Committee:

(I) Matters listed in Article 14-5 of the Securities and Futures Ordinance

Date of Meeting Period	Content of the Proposal	Securities and Exchange Act Section Article 14-5 The listed items	Results of the Audit Committee Resolutions and the Company's Handling of the Audit Committee Opinions
2024/03/11 15th of the 2nd session	2023 Annual Business Report and Financial Statements	V	After auditing the Committee in its entirety The attending members agreed to pass.
	Amend certain provisions of the "Endorsement Guarantee Operating Procedures".	V	
	Amend the provisions regarding the "Acquisition or Disposal of Assets Procedures".	V	
	Strategic Investment in Sheng O Technology Co., Ltd.	V	
	The Company issues the internal control system declaration for the year 2023.	V	
2024/05/09 16th of the 2nd session	Consolidated Financial Statements for the First Quarter of 2024	V	After auditing the Committee in its entirety The attending members agreed to pass.
2024/08/08 3rd Session 3rd	Consolidated Financial Statements for the 2nd Quarter of 2024	V	After auditing the Committee in its entirety The attending members agreed to pass.
2024/11/7 The 4th session of the 3rd term.	Consolidated Financial Statements for the 3rd Quarter of 2024	V	After auditing the Committee in its entirety The attending members agreed to pass.
	Revision of certain provisions of the Company's "Internal Control System" and "Internal Audit System"	V	
	Funding loan to subsidiary O Armor green energy Co., Ltd.	V	After auditing the

2024/12/12 The 5th session of the 3rd term	case		Committee in its entirety The attending members agreed to pass.
	Funding loan to the subsidiary Billion Green Energy Co., Ltd. case.	V	

(II) Aside from the aforementioned matters, there are no resolutions that were not audited and approved by the committee with the consent of more than two-thirds of all directors.

II. Implementation of the avoidance of independent directors regarding related party proposals (should specify the names of independent directors, content of the proposals, reasons for avoidance of interests, and participation in voting situation): There is no such situation, and each audit committee member fully reached their opinions during the meeting.

III. Communication between Independent Directors, Internal Audit Supervisors, and Accountants (should include significant matters, methods, and results of communication regarding the Company's financial and business conditions):

(I) The Company's certified public accountants report the results of the quarterly financial statement audits or reviews and other communications required by relevant regulations during each audit committee meeting. In case of special circumstances, they will also report in real-time to the members of the audit committee. There were no such special circumstances in 2024, and the communication between the Company's audit committee and the certified public accountants was good.

(II) The Company's internal audit supervisor reports at least once every quarter to the members of the audit committee regarding the execution status of the Company's annual audit plan and the tracking and improvement of internal control deficiencies; in the event of significant anomalies, they will also report in real-time to the members of the audit committee. There were no such special circumstances in 2024, and the communication between the Company's audit committee and the internal audit supervisor is good.

(III) The Company's independent directors hold irregular communication meetings with the accountants or auditors. For details on the communication, please refer to the Company's website \ Corporate Governance \ Functional Committee \ Audit Committee \ 113 Year Audit Committee Operation Status.

Communication between Independent Directors and Certified Public Accountants for the Year 2024

Date	Key Points of Communication	Recommendations and Results
2024/03/11 First Meeting of the Year 2024	In relation to the audit situation and results of the financial report for the year 2023, the conduct of the CPA will be explained, and discussions will be held regarding certain accounting principle applicability issues and the impacts of newly revised regulations conduct.	None
2024/05/09 Third meeting of the year 2024	The CPA provided an explanation regarding the audit situation and results of the financial report for the first quarter of 2024, and discussed issues related to the application of certain accounting principles and the impact of newly revised regulations.	None
2024/08/08 Third meeting of the year 2024	The CPA provided an explanation regarding the audit situation and results of the financial report for the second quarter of 2024, and discussed issues related to the application of certain accounting principles and the impact of newly revised regulations.	None
2024/11/07 Fourth Meeting of the Year 2024	In relation to the audit situation and results of the financial report for the third quarter of 2024, the CPA will provide an explanation regarding the conduct and discuss issues related to the application of certain accounting principles and the impact of newly revised regulations conduct.	None

Communication between Independent Directors and Internal Audit Supervisors in 2024

Date	Key Points of Communication	Recommendations and Results
2024/03/14 15th Meeting of the 2nd Audit Committee	Report on the Implementation of the Audit Plan for the 4th Quarter of 2023 2023 Annual Internal Control System Declaration	None
2024/05/09 16th Meeting of the 2nd Audit Committee	Report on the Implementation of the Audit Plan for the First Quarter of 2024	None
2024/08/08 3rd Meeting of the 3rd Audit Committee	Report on the Implementation of the Audit Plan for the Second Quarter of 2024	None
2024/11/07 4th Meeting of the 3rd Audit Committee	Report on the Implementation of the Audit Plan for the Third Quarter of 2024 Revision of certain provisions of the Company' s "Internal Control System" and "Internal Audit System"	None
2024/12/12 5th meeting of the 3rd Audit Committee	2025 Annual Audit Plan	None

IV. Summary of the Annual Work Focus of the Audit Committee:

The Audit Committee convened a total of 6 times in the year 2024, with the main matters discussed including

(I) Appropriate representation of the company's financial statements has been reached.

Review of the financial statements for the year 2023 and the financial statements for the first to third quarters of 2024.

(II) Appointment (Dismissal) of Certified Public Accountants and Their Competence, Independence, and Performance, as well as Public Fees for Certification

Review of the Competence, Independence, and Performance of the Certified Public Accountants for the Year 2024

(III) Effective implementation of the company's internal controls

Review the internal audit report, internal control statement for 2023, and internal audit plan for 2025.

Review and amend certain provisions of the Company' s "Internal Control System" and "Internal Audit System".

(IV) Significant assets, derivative products, fund lending, and endorsement or guarantee transactions.

Review of fund lending cases, derivative products, endorsement guarantees, and matters related to reinvestment.

(5) Review and revision of various regulations and measures

Review of endorsement guarantee operating procedures, risk management policy, and other regulations.

(3) Corporate Governance Implementation Status and Differences from the Corporate Governance Best-Practice Principles for TWSE/TPEX Listed Companies and Reasons Thereof:

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
I. Does the company establish and disclose its corporate governance best practice principles in accordance with the "Corporate Governance Best-Practice Principles for TWSE/TPEX Listed Companies"?	✓		The Company has established the "Corporate Governance Best Practice Principles" and disclosed them on the public information observation station and the company website.	Complying with the Corporate Governance Best-Practice Principles
II. Company Shareholding Structure and Shareholder Rights				
(I) Does the company establish internal procedures to handle shareholder suggestions, inquiries, disputes, and litigation matters, and implement them according to the procedures?	✓		The Company has a spokesperson and stock affairs personnel who can effectively handle shareholder suggestions or disputes; if legal issues arise, legal counsel or expertise lawyers will be engaged to assist.	Complying with the Corporate Governance Best-Practice Principles
(II) Does the company have a list of the major shareholders who actually control the company and the ultimate controllers of the major shareholders?	✓		The Company has entrusted a stock agency to manage the shares of major shareholders, and it continuously monitors the shareholding situation of directors, managers, and major shareholders holding more than 5%, reporting relevant information on a monthly basis.	Complying with the Corporate Governance Best-Practice Principles
	✓		The Company and related enterprises have established internal control systems and formulated the "Management Procedures for Related Party Transactions" and "Operational Guidelines for Financial Transactions Among Related Parties" in accordance with legal regulations, and have executed them, including the management of related party transactions, as well as regulations regarding fund lending and endorsement guarantees.	Complying with the Corporate Governance Best-Practice Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
-	✓		The Company has established the "Integrity Management Principles" along with related operational procedures and conduct guidelines, the "Insider Trading Prevention Management Procedures," and the "Handling Procedures for Reporting Illegal and Unethical or Integrity Violations." These regulations prohibit directors or employees and other insiders of the Company from trading securities based on undisclosed market information, and the relevant regulations have been disclosed on the Company's website. The Company reminds insiders of the above regulations via email during the monthly conduct of insider reporting, in order to prevent insider trading. Additionally, when sending out notices for board meetings, it simultaneously reminds directors, managers, and relevant employees of their responsibility to maintain the confidentiality of the meeting data. The aforementioned content is sent according to regulations to each insider's mailbox for reference.	Complying with the Corporate Governance Best-Practice Principles
(I) Does the Board of Directors formulate and implement a diversity policy regarding the composition of members?	✓		The Company has established the qualifications for directors and independent directors in accordance with Articles 20 and 24 of the "Corporate Governance Best Practice Principles," and has formulated the "Rules of Procedure for Board Meetings" for compliance. The diversity policy for board members has been disclosed on the company's website. For information regarding the educational background, expertise qualifications, independence, and diversity of the company's directors, please refer to the relevant details. This annual report "Chapter 3, Corporate Governance Report / Section 2, Information on Directors" discloses the above information simultaneously on the company's website.	Complying with the Corporate Governance Best-Practice Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
(II) In addition to establishing a remuneration committee and an audit committee as required by law, does the company voluntarily establish other functional committees?	✓		The Company established a nomination committee in 2020, currently composed of three independent directors. In December 2022, the Company established a sustainable development committee, composed of the Company's Management Team, which reports regularly to the Board of Directors on its execution status and results. The above information is disclosed on the company's website and in the annual report.	Complying with the Corporate Governance Best-Practice Principles
	✓		1. The Company has established the "Board Performance Evaluation Guidelines" approved by the Board of Directors, which shall conduct performance evaluations of the Board of Directors and functional committees (including the Compensation Committee, Audit Committee, and Nomination Committee) at least once a year, and report the evaluation results to the Board of Directors. The evaluation procedure is conducted by the management department at the end of each annual period, utilizing internal questionnaires through internal self-assessments, assessments by board members, and functional committee self-assessments. The evaluation scope includes the overall board of directors, individual directors, and the performance evaluation of functional committees. 2. The performance evaluation criteria for the Company's Board of Directors and functional committees mainly include the level of participation in the Company's operations, the enhancement of decision-making quality of the Board of Directors and functional committees, the composition and structure of the Board of Directors and functional committees, the appointment and continuous education of directors and functional committee members, as well as internal controls. The evaluation results are reported to the Board of Directors and serve as a reference for individual directors' compensation and selection or	Complying with the Corporate Governance Best-Practice Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
(IV) Does the company regularly assess the independence of its certified public accountants?	✓		nomination of directors. The performance evaluation results were reported to the Board of Directors and disclosed on the Company's website on 11 March 2024. 3. The Company has completed the performance evaluation for the year 2024, and all assessment results have reached the targets, indicating that the overall operation of the Board of Directors and committees is sound. In December 2022, an external expert conducted a triennial external audit, and the performance evaluation results were reported to the Board of Directors and disclosed on the company website on 14 March 2024. 1. The Company evaluates the independence, competence, and performance of the certified public accountants annually starting from December 2022. In addition to obtaining an independent declaration from the accountants each year, starting from the 2023 fiscal year, the audit quality indicators (AQIs) will be included in the evaluation reference. The evaluation results will be reported to the audit committee and the Board of Directors. Passed. The Company conducted an assessment of the independence and competence of the auditors and the Audit Quality Indicators (AQIs) for this fiscal year, and the evaluation results were approved by the Audit Committee and the Board of Directors on 11 March 2024. 2. The assessment items for independence indicators include that the certified public accountant does not serve as a director, supervisor, or manager of the audit customer, or hold positions that have a significant impact on the audit case; the certified public accountant has no direct or indirect significant financial interests with the Company; the certified public accountant has no significant close business relationships or employment relationships with the Company; and the certified public accountant does not	Complying with the Corporate Governance Best-Practice Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
			promote or mediate the Company's issued stocks or other securities.	
IV. Do listed companies have dedicated (or part-time) units or personnel responsible for corporate governance-related matters (including but not limited to providing the data required by directors to carry out their duties, handling the legal affairs of board and shareholder meetings, managing company registration and changes, and preparing minutes for board and shareholder meetings)?	✓		1. In order to implement corporate governance and enhance the functions of the board of directors, the Company appointed Shu-Mei Chang as the governance officer on 16 December 2022, as approved by the Board of Directors. She has over three years of experience in financial, shareholder services, and procedural management for publicly listed companies. 2. The corporate governance officer and its members are responsible for matters related to corporate governance and serve as the secretary of the board of directors. The main responsibilities of the corporate governance officer include providing the necessary data for the board of directors to execute their duties, assisting the directors in complying with laws and regulations, assisting the directors in their appointments and ongoing education, conducting meetings related to the board of directors, committees, and shareholders, as well as preparing meeting minutes and matters related to investor relations. 3. The implementation of corporate governance affairs for the year 2024 is as follows: (1) Formulate and plan the relevant corporate governance measures and implement compliance with laws and regulations. (2) Provide the data necessary for the directors to execute their duties and assist the directors in complying with the law. (3) The planning of board meetings and notifying all directors of their attendance at least 7 days prior to the meeting, providing sufficient meeting data, and sending out the minutes of the board meeting within 20 days after the meeting. (4) According to the law, conducted the advance registration of the shareholders' meeting date, prepared the meeting notice, agenda, and	Complying with the Corporate Governance Best-Practice Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
			minutes within the statutory period, and after amending the Articles of Association or re-electing directors, conducted the change registration tasks. (5) Conducted director training courses and purchased liability insurance for directors and key personnel. (6) Maintain investor relations, hold corporate briefings, and establish diverse communication channels with investors. The corporate governance officer shall complete at least 12 hours of continuing education each year. For details on the continuing education status, please refer to (9) the corporate governance officer's related continuing education status.	
V. Does the company establish communication channels with stakeholders (including but not limited to shareholders, employees, customers, and suppliers) and set up a dedicated area for stakeholders on the company website, while appropriately responding to important corporate social responsibility issues of concern to stakeholders?	✓		1. The company has a spokesperson, a stock affairs supervisor, and various business handlers, establishing smooth communication channels while respecting and safeguarding the legitimate rights and interests of all stakeholders. 2. The company's website features a corporate governance section and an investor section, and establishing contact numbers and email addresses for business personnel, investor relations, supplier relations, and employee benefits. All stakeholders can communicate with each other via phone or email when needed. 3. It also discloses information on stakeholders' concerns regarding sustainable development issues, communication channels, etc., in the sustainable development section, and reports annually to the Board of Directors on the implementation and execution of the sustainable development committee and the communication with stakeholders.	Complying with the Corporate Governance Best Practice Principles
VI. Does the company appoint a professional stock affairs agency to conduct shareholder meeting affairs?	✓		The company's shareholder meeting affairs are handled by the company's stock agency (Stock Agent Department, Capital Securities Corp.).	Complying with the Corporate Governance Best Practice Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
VII. Information Disclosure				
(I) Does the company have a website that discloses financial operations and corporate governance?	✓		The Company has established a website to disclose financial, business, and corporate governance information.	Complying with the Corporate Governance Best Practice Principles
(1) Does the company adopt other methods of information disclosure (such as setting up an English website, designating a specific person responsible for collecting and disclosing company information, implementing a spokesperson system, and posting the process of institutional briefings on the company website, etc.)?	✓		The Company has designated personnel responsible for information collection and discloses relevant information in a timely and appropriate manner according to regulations. 1. The Company has established a spokesperson and acting spokesperson system in accordance with regulations, and has disclosed their names and contact information on the Company website. 2. The Company has disclosed information regarding the corporate briefing on the company's website. 3. The Company has established an English website to provide relevant company information to foreign investors.	Complying with the Corporate Governance Best Practice Principles
(2) Does the company announce and file the annual financial report within two months after the end of the accounting year, and announce and file the financial reports for the first, second, and third quarters and the operating conditions for each month ahead of the stipulated deadlines?	✓		The company has arranged for the early announcement and declaration of the financial reports for the first, second, and third quarters, as well as the operational conditions for each month, before the specified deadline. However, considering the current operational time, it is unable to announce and declare the annual financial report within two months after the end of the accounting year. In the future, depending on governance circumstances, if necessary, it will execute according to relevant laws and regulations.	Aside from the annual financial report, all others are compliant.
VIII. Does the company have any other important information that helps to understand the operation of corporate governance (including but not limited to employee rights, employee care, investor relations, supplier relations, rights of stakeholders, training status of directors and supervisors, implementation of risk management policy and risk	✓		1. Employee Benefits and Employee Care: The Company has established work rules and effectively implements the protection of employee rights. In terms of employee recruitment, it adheres to the principle of equal opportunity, only talent is used, without discrimination based on race, gender, age, religion, or nationality. Any discrimination, inequality, and sexual harassment behaviors are strictly prohibited in the workplace, and relevant management	Complying with the Corporate Governance Best Practice Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
measurement standards, implementation of customer policies, and the situation regarding the purchase of liability insurance for directors and supervisors, etc.)?			measures and complaint channels have been established to maintain a safe and healthy working environment. The Company's Employee Welfare Committee was established as a communication channel between labor and management, and to promote and implement various employee welfare policies to create a harmonious working environment and enrich employees' lives. 2. Rights of Investors, Suppliers, and Stakeholders: Disclose various financial and business information in a timely and appropriate manner as required by law, and establish contact points for investors, suppliers, and stakeholders to provide feedback. To strengthen corporate governance, in addition to the routine disclosure of financial and business information, the company website also provides information related to corporate governance, offering investors a more diversified range of information to protect their rights. 3. Status of Continuing Education for Directors and Supervisors: (1) See (9) Director training situation (2) Disclosure in the "Corporate Governance Section of the Public Information Observation Station." 4. Implementation of risk management policy and risk measurement standards: The Company has established a "Risk Management Policy and Procedures" to conduct various risk management and assessments. Please refer to the annual report VII. Review and analysis of the Company's financial position and financial performance, and risk management. 5. The implementation of the customer policy is as follows: The Company maintains a stable and good relationship with customers to create profits for the Company. 6. The situation regarding the Company's purchase of liability insurance for directors: The Company	

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
			purchases liability insurance for the directors of the Board and managers annually, and a report was submitted to the Board of Directors on 11 March 2024. 7. Succession planning for board members and key management personnel: The members of the Company's Board of Directors span the age range from 50 to 70 years old. Their professional skills and industry experience cover management, electronics, computers, finance, accounting, marketing, information technology, and risk management, providing a solid foundation for the Company's sustainable operations. In the future, we will uphold the same diverse expertise and utilize the concept of experts to introduce talents with diverse backgrounds, experiences, and expertise in management capabilities and leadership decision-making when electing board members or filling vacancies. This will facilitate understanding and participation in the operations of the Board of Directors or functional committees, thereby nurturing the next generation of board members. The Company's affiliated enterprises have several senior management professionals, thus the Company has a rich talent pool to select successors. Through job transfers, they become familiar with the operations of various units within the group and deepen their industry experience. The training of the Company's senior managers, in addition to considering organizational fit, must align with the Company's values. To cultivate well-rounded successors, we focus on key areas such as leadership management capabilities, expertise, and personal development plans, in response to the Company's future development and talent allocation.	

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
IX. Please explain the improvements made based on the corporate governance evaluation results released by the Corporate Governance Center of the Taiwan Stock Exchange Co., Ltd. for the most recent fiscal year, and for those that have not yet been improved, propose priority enhancement items and measures. (Companies not included in the evaluation do not need to fill this out.)				
1. Improvements in the 11th Corporate Governance Evaluation Indicators:				
Question Number	Indicator Items		Improvement situation	
1.1	Does the company report the remuneration received by directors at the annual general meeting of shareholders, including the remuneration policy, individual remuneration details, and amounts?		Details of the individual remuneration for directors for the year 2022 and the remuneration policy have been submitted to the board of directors on 3 August 2023, for reporting at the 113th annual general meeting of shareholders.	
1.6	Does the company hold the annual general meeting of shareholders before the end of May?		The company's annual general meeting of shareholders is scheduled to be held on 29 May 2024.	
2. Priority Areas for Improvement in the Twelfth Corporate Governance Evaluation Indicators Have Not Yet Been Enhanced:				
Number	Evaluation Criteria		Improvement situation	
1.5	Does the Company establish specific measures to enhance enterprise value, report to the Board of Directors, and disclose relevant information on the public information observatory in the "Enhancement of enterprise Value Plan Section"?		The company expected to submit the Board of Directors and declare the relevant website in 2025.	

(IV) Information on the members and operation of the Remuneration Committee and its status:

1. Remuneration Committee Member Data

31 March 2025

Conditions Identity Name		Expertise qualifications and experience	Independence Situation	Number of members serving concurrently on the remuneration committee of other publicly listed companies.
0 0 0 Independent Directors (Convener)	Yung-Yen Chen	Please refer to the contents related to this annual report "Chapter 3 Corporate Governance Report / Section 2 Information on Directors / 4. Disclosure of Information on Directors' Professional Qualifications and Independence".	Please refer to the contents related to this annual report "Chapter 3 Corporate Governance Report / Section 2 Information on Directors / 4. Disclosure of Information on Directors' Professional Qualifications and Independence".	1
0 0 0 Independent Directors	Zheng Zhengyuan			3
0 0 0 Independent Directors	Shih-Chieh Chen			0

2. Remuneration Committee Responsibilities

According to the organizational regulations of the Company's remuneration committee, the responsibilities of the Company's compensation committee are as follows, and the recommendations will be submitted for discussion by the Board of Directors:

- I. Evaluate and supervise the overall compensation policy.
- II. Evaluate and determine the remuneration level of directors.
- III. Evaluate and approve the remuneration levels of Directors and above.
- IV. Other compensation-related matters and the establishment of employee reward systems.

3. Information on the operation of the Remuneration Committee

- I. The Company has a total of 3 members on its remuneration committee.
- II. Term of office for the current committee: 29 May 2024 to 28 May 2027, the Remuneration Committee held 34 meetings in the most recent year (2024), and the qualifications and attendance of the committee members are as follows:

Title	Name	Actual Attendance Count (B)	Number of Attendance Delegated	Actual attendance rate (%) (B/A)	Note
Convener	Yung-Yen Chen	4	0	100%	
Commissioner	Zheng Zhengyuan	3	0	100%	2024/5/29 Appointment
Commissioner	Shih-Chieh Chen	3	0	100%	2024/5/29 Appointment

Other matters to be recorded:

1. If the Board of Directors does not adopt or amend the recommendations of the Remuneration Committee, it should specify the date of the Board meeting, the period, the content of the proposal, the resolution results of the Board, and the handling of the opinions of the Remuneration Committee by the Company (for example, if the remuneration approved by the Board exceeds the recommendations of the Remuneration Committee, it should specify the differences and reasons): None.
2. For the remuneration Committee resolutions, if any member has opposing or reserved opinions that are recorded or stated in writing, the date, period, content of the proposal, all members' opinions, and how the members' opinions are handled should be specified: there are no such circumstances.
3. The operation of the Remuneration Committee is as follows:

Date/Period	Content of the Proposal	Resolution results	Company's Remuneration Committee Opinion Handling
2024/03/11 The 11th session of the 5th term.	Deliberation on the distribution of employee remuneration and director remuneration for the year 2023.	All attending members agreed to pass.	The Board of Directors is approved by the unanimous consent of all attending directors.
2024/05/29 the 6th first time	Election of the urgent person and the meeting chair of the committee	Elect Yung-Yen Chen as the convener and chairman of the meeting.	
2024/06/21 the 6th second time	Deliberation on the Compensation and Remuneration Proposals for Senior Executives	All attending members agreed to pass.	
2024/08/08 the 6th third time	Review the policy, system, standards, and structure regarding the remuneration of the Company's directors and managers, and amend the name and certain provisions of the Company's "Director Remuneration Payment Guidelines". Consideration of the Distribution of Directors' Remuneration for the Year 2023 Review of the 2023 Annual Managerial Employee Compensation Allocation Proposal	All attending members agreed to pass.	

(V) Information on the members and operation of the Remuneration Committee:

1. Nomination Committee Member Data

31 March 2025

Identity	Name	Expertise qualifications and experience	Independence Situation
Convener	Shih-Chieh Chen	Please refer to the contents related to this annual report "Chapter 3 Corporate Governance Report / Section 2 Information on Directors / 4. Disclosure of Information on Directors' Professional Qualifications and Independence".	Please refer to the contents related to this annual report "Chapter 3 Corporate Governance Report / Section 2 Information on Directors / 4. Disclosure of Information on Directors' Professional Qualifications and Independence".
Commissioner	Yung-Yen Chen		
Commissioner	Zheng Zhengyuan		

2. Responsibilities of the Committee

This committee, under the authorization of the Board of Directors, shall diligently perform the following duties with the care of a good manager and submit the proposals for discussion by the Board of Directors:

- I. Establish the standards for the diversity of backgrounds and independence, including the necessary expertise, technology, experience, and gender of board members and senior management, and based on these standards, seek, review, and nominate candidates for directors and senior management.
- II. Construct and develop the organizational structure of the Board of Directors and each committee, conduct performance evaluations of the Board of Directors, each committee, each director, and senior management, and assess the independence of independent directors.
- III. Establish and regularly review the directors' continuing education plan and the succession plan for directors and senior management.
- IV. Establish the Corporate Governance Best Practice Principles for the Company.

3. Information on the operation of the Nomination Committee

(1) The nomination committee of the Company consists of 3 members, all of whom are independent directors composed.

(2) Term of office for this committee: 29 May 2024 to 28 May 2027. The committee held 5 meetings in 2024, and the attendance of the members is as follows:

Title	Name	Actual attendance rate	Number of Attendance Delegated	Actual attendance rate (%)	Note
Convener	Shih-Chieh Chen	3	0	100%	2024/5/29 Appointment
Commissioner	Yung-Yen Chen	5	0	100%	
Commissioner	Zheng Zhengyuan	3	0	100%	2024/5/29 Appointment

Other matters to be recorded:

State the meeting date, session, content of the proposals of the Committee, suggestions or objections regarding the members of the Committee, the resolution results of the Committee, and the company's handling of opinions from the Committee.

4. The operation of the Nomination Committee is as follows

Date/Period	Content of the Proposal	Resolution results	The company nominates the committee. Handling of Opinions
2024/3/11 The 6th of the 2nd session	Qualifications of the New Accounting Supervisor Performance Evaluation Report of the Board of Directors and Functional Committee for the Year 2023	All attending members agreed to pass.	The Board of Directors is approved by the unanimous consent of all attending directors.
2024/4/11 The 7th of the 2nd session	Proposal for the Nomination of Directors and Independent Director Candidates by the Company	All attending members agreed to pass.	
2024/5/29 The 1st of the 3rd session	Elect the committee convener and meeting chair.	Elect Commissioner Chen Shih-Chieh as the convener and chairperson of the meeting.	
2024/6/21 The 2nd session of the 3rd term	Senior Executive Appointment Case	All attending members agreed to pass.	
2024/8/8 3rd Session 3rd	Hiring of the Company General Manager Case 2023 Annual Director Performance Evaluation Proposal 2023 Annual Manager Performance Evaluation Proposal	All attending members agreed to pass.	

(VI)Promotion of sustainable development implementation status and the differences from the Sustainable Development Best Practice Principles for listed companies and reasons thereof:

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
I. Does the company have a governance structure to promote sustainable development, and has it established dedicated (or concurrent) units to promote sustainable development, which are authorized by the board of directors for senior management to handle, and how does the board supervise this situation?	✓		1. The Company established a sustainable development committee in December 2022 and revised the sustainable development committee regulations and sustainable development best practice principles on 7 November 2024, incorporating the sustainable development committee into a functional committee under the Board of Directors, with the General Manager (Director) serving as the Chairperson, and senior executives of the group serving as main members. The sustainable development committee is divided into four subgroups: corporate governance, environmental protection, social responsibility, and sustainable risk management and information disclosure, with members from each subgroup forming an executive team responsible for promoting related matters and reporting ESG implementation results to the Board of Directors annually. 2. From 2023, meetings will be held quarterly to track and review the execution status of goals, and the review results will be reported to the Board of Directors. The Board of Directors report dates for 2024 are: 11 March, 9 May, 8 August, 17 November, and 1923 December, totaling five times.	Compliant with the sustainable development best practice principles.
II. Does the Company conduct risk assessments related to environmental, social, and corporate governance issues associated with its operations based on the principle of materiality, and establish relevant risk management policies or strategies?	✓		1. Our company adheres to the principles of sustainable development, establishes risk management mechanisms, and defines various types of risks according to the overall operational policies of the company. The scope of risks includes exchange rate risk, regulatory risk, credit risk, liquidity risk, inventory risk, contract risk, and personnel risk. 2. Based on the occurrence frequency of	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
			risk issues and their impact on the company's operations, each department is responsible for promoting various businesses according to their authority. The company also follows international general principles, which include stakeholder inclusiveness, sustainability context, materiality, and completeness principles, to establish relevant strategies or policies for each significant issue as execution guidelines and to conduct risk management. 3. Identify risks based on the risk management policy and procedures, and propose response measures to actively face and manage the risks that should be considered in the operational process in the most cost-effective manner, and report to the board of directors annually, with the report published on the company website. After evaluating the significant themes and issues related to the environment, society, or corporate governance for the year 2024, there are a total of nine items. Due to the extensive content, it cannot be presented individually in the annual report. Please refer to the major themes in the sections preceding the relevant chapters of the 2024 sustainable report for the issues and policies/strategies.	
III. Environmental issues (I) Does the company establish an appropriate environmental management system according to its industry characteristics?	✓		1. The Company is committed to implementing various ISO international standard organizational management systems, with the 2007 version (continuously updated to the 2015 version). Through ISO 14000 Environmental Management System verification, we conduct environmental performance improvements, confirming regulatory compliance each quarter, and achieve continuous	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
(II)Is the company committed to improving the utilization of various resources and using renewable materials with low environmental impact?	✓		improvement effects and objectives through<GLOSSARY_3>the PDCA management cycle process. 2. In view of the ongoing development of environmental issues, the IECQ QC080000 (applicable to PEM Power Division) hazardous substance management system certification was obtained in the same year. Commitment to comply with EU regulations and customer requirements regarding the responsibilities of products and manufacturers. 3.●ISO 14001:2015 Certificate Validity Period: 31 August 2024 - 31 August 2027 Certification number: TW07/01136 4.●QC 080000:2017 Certificate Effective Date: 2022/09/03~2025/09/02 Certification number: TW-HSPM-1096 1. The Company through the promotion of the "ISO 14001 Environmental Management System", introduces the concept of product life cycle, reducing raw material consumption and waste generation, in order to achieve the goals of sustainable operation and environmental protection. 2. To achieve the goal of sustainable utilization of environmental resources, we are committed to cleaning and waste disposal, reporting waste cleaning situations to the New Taipei City Environmental Protection Bureau online on a monthly basis, while also improving the environmental hygiene of the workplace. We seek suppliers to cooperate as much as possible with the recycling of packaging materials to achieve waste resource recovery, harmlessness, and economic efficiency, and to continuously improve environmental performance by implementing resource recycling and reuse.	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
15,000,000 13.06% Li-Li Chang			3. In 2024, the total amount of packaging plastic bubble bags used for the upper and lower cover components of the goal products will be recycled and reused by Taiwanese manufacturers; used as sample or RMA packaging cushioning materials will exceed 69%. By the end of 2024, the actual reached status was 76.9%, exceeding the originally set goals, indicating good implementation. Year 2025 goals: The packaging plastic bubble bags used for upper and lower cover components are recycled and reused by Taiwanese manufacturers; the total amount used as sample or RMA packaging cushioning material is greater than 75%.	
	✓		In response to the potential impacts of climate change on operations, our company has established a comprehensive climate risk management framework in accordance with the "Task Force on Climate-related Financial Disclosures (TCFD)" published by the Financial Stability Board (FSB). The Company's Board of Directors is the highest supervisory body for climate-related issues, responsible for overseeing and reviewing climate risk-related policies. It has established a sustainable development committee under the Board to coordinate climate change response strategies. Committee has established an Environmental Protection Group and a Sustainable Risk Management and Information Disclosure Group, responsible for executing climate change-related projects. The Quality Assurance Manager serves as the leader of the executive team, promote climate change management, action plans, and	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
(IV)Has the company accounted for greenhouse gas emissions, water usage, and waste Total Weight over the past two years, and formulated energy-saving carbon reduction, greenhouse gas reduction, reduce water usage or other waste management policies?	✓		project execution, with cooperation from various business management units and the finance department to ensure the effective implementation and advancement of strategies. sustainable Development Committee also regularly reports to the Board of Directors on the effectiveness of risk management and the implementation of sustainable development to ensure the effectiveness of the supervisory mechanism. According to the TCFD guidelines, the company has identified four transformation risks, one physical risk, and one transformation opportunity, and assessed the impact of these risks on the company as being long-term. For detailed in response to measures and the complete report content, please refer to the Company's TCFD report. 1. The Company regularly compiles information on greenhouse gas emissions, water usage, and waste Total Weight annually, and discloses the aforementioned relevant information (including the past two years) in the annual sustainability report. The Company is fully implementing the ISO 14001 Environmental Management System, through the ISO 14001 management review meetings to conduct reviews and improvements, tracking waste volumes and greenhouse gasses annually, and promoting the Environmental Management System, conducting environmental protection and labor safety and health initiatives and reporting on waste management.	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons																																																			
	It is.	No	Summary Description (Note 2)																																																				
			2. A. Waste Statistics: <table><thead><tr><th colspan="4">盛達集團有害廢棄物產生</th></tr><tr><th>廢棄物組成成分</th><th>2022產生(噸)</th><th>2023產生(噸)</th><th>2024產生(噸)</th></tr></thead><tbody><tr><td>實驗室廢液/下腳品及不良品</td><td>0.02</td><td>0.03</td><td>0.02</td></tr><tr><td>含重金屬之廢電鍍液/廢料</td><td>0.04</td><td>0.49</td><td>0.21</td></tr><tr><td>化學廢液/之廢印刷機廢料</td><td>0.39</td><td>6.04</td><td>10.14</td></tr><tr><td>合計</td><td>0.47</td><td>6.56</td><td>10.37</td></tr></tbody></table> 2024年客退大陸生產的LED driver不良品固態廢品，因此大幅增加廢棄物產生 <table><thead><tr><th colspan="4">盛達集團非有害廢棄物產生</th></tr><tr><th>廢棄物組成成分</th><th>2022產生(噸)</th><th>2023產生(噸)</th><th>盛達+盛美 2024產生(噸)</th></tr></thead><tbody><tr><td>廢錫渣</td><td>0.02</td><td>0.02</td><td>0.01</td></tr><tr><td>廢塑膠</td><td>0.28</td><td>0.15</td><td>0.31</td></tr><tr><td>廢紙</td><td>7.7</td><td>5.18</td><td>3.46</td></tr><tr><td>一般生活廢棄物</td><td>27.1</td><td>19.8</td><td>13.63</td></tr><tr><td>合計</td><td>35.1</td><td>25.15</td><td></td></tr></tbody></table> 統計不含實驗室 B. The total emissions for Scope 1 and Scope 2 greenhouse gasses in 110 were 327.93 tons CO2e, in 111 were 274.68 tons CO2e, and in 113 were 493.77 tons CO2e. 3. A reduction goal: Taking 2022 as the baseline year, set a carbon reduction pathway, aiming to reduce 25% by 2030 compared to the baseline year, reduce 50% by 2040, and reduce 90% by 2050, achieving full net zero, and making rolling adjustments annually based on status. B. Management of Waste Goals: Goals for 112-114 years Goals: To legally report the output, storage, clearance, treatment, reuse, Output, and Input of waste online every month, achieving a completion rate of 100%. The compliance rate for the legal disposal of business waste is 100%. The completion rate for the recycling of chemical empty drum suppliers for reuse is 100%. Irregularly follow up on vehicle and site visits to confirm that the disposal of business waste meets regulatory requirements at 100%. 4. The main source of water for the Company’ s headquarters in Xindian and the Yilan factory is domestic water, which is not significant to the Company.	盛達集團有害廢棄物產生				廢棄物組成成分	2022產生(噸)	2023產生(噸)	2024產生(噸)	實驗室廢液/下腳品及不良品	0.02	0.03	0.02	含重金屬之廢電鍍液/廢料	0.04	0.49	0.21	化學廢液/之廢印刷機廢料	0.39	6.04	10.14	合計	0.47	6.56	10.37	盛達集團非有害廢棄物產生				廢棄物組成成分	2022產生(噸)	2023產生(噸)	盛達+盛美 2024產生(噸)	廢錫渣	0.02	0.02	0.01	廢塑膠	0.28	0.15	0.31	廢紙	7.7	5.18	3.46	一般生活廢棄物	27.1	19.8	13.63	合計	35.1	25.15	
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Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
IV. Social issues				
(I) Does the company establish relevant management policies and procedures in accordance with applicable regulations and the international human rights conventions?	✓		The Company recognizes and supports the spirit and principles of human rights protection as revealed in the United Nations Universal Declaration of Human Rights and other international human rights covenants, and complies with the relevant labor regulations of its location. Opposing any acts of discrimination and violation of human rights, such as sexual harassment or workplace bullying, on 3 August 2023, the Board of Directors approved the establishment of the "Billion Group Human Rights Policy and Specific Management Program," while also formulating relevant human resources regulations in compliance with legal norms, such as: "Implementation Measures for the Prevention and Handling of Sexual Harassment," "Prevention Plan for Illegal Infringement during Duty Execution," and setting up dedicated reporting hotlines and email addresses to provide employees with a work environment free from discrimination and harassment.	Compliant with the sustainable development best practice principles.
(II) Does the company establish and implement reasonable employee welfare measures (including compensation, leave, and other benefits), and appropriately reflect operational performance or results in employee compensation?	✓		The Company provides market competitiveness benefits to motivate employees, who enjoy flexible working hours, special leave that exceeds labor standards, subsidies for weddings and funerals, childbirth bonuses, childcare subsidies, scholarships for children's education, travel allowances, annual health check-ups, group insurance, and other comprehensive benefits, allowing employees to balance work and their physical and mental well-being. Employee compensation policy covers annual salary adjustments, performance bonuses, merit bonuses, employee dividends, year-end bonuses, etc., which are determined based on individual capabilities, contributions to	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
(IV) Does the company establish an effective career capability development training program for employees?	✓		the company, performance, and consideration of the company's future operational risks. According to Article 29, Paragraph 1 of the Articles of Incorporation, if the Company has profits in a fiscal year, it shall allocate no less than 2% for employee compensation, which includes employees of qualifying subsidiaries. The Company ensures a safe and healthy working environment for employees, continuously promote health promotion-related measures. It has been assessed by the Ministry of Health and Welfare's National Health Agency and obtained the Healthy Workplace Certification Healthy Start Mark. And based on the characteristics of each operational site, conduct improvements to the work environment, such as providing necessary personal protective equipment for XRF testing (ionizing radiation risk) in hazardous work areas, to ensure that the risk of exposure to hazardous factors is reduced to an acceptable level. To ensure that employees can respond quickly to disaster incidents and achieve disaster prevention objectives, fire emergency response drills are held regularly each year to establish a comprehensive disaster emergency response management.	Compliant with the sustainable development best practice principles.
	✓		1. The company values employee education and training as well as the establishment of assessment and promotion systems; therefore, it has formulated the "Human Resources Control Procedures" to plan the annual education and training program, considering talent cultivation and technology inheritance as key execution points. 2. The Company provides a diverse range of training resources, and the training system includes new employee competency education training,	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
(V)Regarding the health and safety of customers related to products and services, customer privacy, marketing, and labeling issues, does the company comply with relevant regulations and international standards, and establish relevant policies and complaint procedures to protect the rights and interests of consumers or customers?	✓		professional competency education training, general management competency training, safety and health management training, among others, to ensure that employees have suitable training courses at different stages of their career development possess. 3. The Group's employees completed training for a total of 3,355.5 hours in 2024. 1. Our company complies with the relevant regulations and international standards applicable to our industry for products and services, ensuring through supplier management that supply chain products adhere to international environmental protection regulations such as RoHS and REACH, thereby fulfilling our social and environmental responsibilities. 2. The Company has also established clear procedures for product complaints and returns to ensure the rights of customers. Relevant complaint issues are managed and tracked, and the stakeholder inquiry email is disclosed on the Company' s website.	Compliant with the sustainable development best practice principles.
(VI)Has the company established a supplier management policy that requires suppliers to comply with relevant standards on environmental protection, occupational health and safety, and labor rights issues, and what is the implementation status?	✓		1. The company has established a "Supplier Control Procedure" and conducts regular or irregular audits of suppliers, along with an annual evaluation mechanism for performance assessment. 2. The contracts between the Company and its major suppliers include a declaration of non-use of environmentally harmful substances, requirements for compliance with green regulations such as RoHS and REACH regarding the control of environmentally harmful substances, and a prohibition on the use of conflict minerals. Additionally, there is a manufacturer evaluation form to ensure that suppliers do not violate their Corporate Social Responsibility Policy	Compliant with the sustainable development best practice principles.

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
			and do not harm the environment, society, and corporate governance. Significant impact. 3. The suppliers signed 152 copies of the Integrity Business Commitment in 2024.	
5. Does the Company refer to international reporting standards or guidelines when preparing sustainable reports and other disclosures of non-financial information? Has the aforementioned report obtained assurance or guarantee opinions from a third-party verification entity?	✓		1. The Company' s 113th sustainable report refers to the GRI Standards issued by the Global Reporting Initiative, while also referencing the industry standards of the sustainable Accounting Standards Committee (SASB) as the reporting principles. 2. The Company' s sustainable report has been verified by Taiwan Verification Technology Co., Ltd. (SGS), confirming that the report content meets the core options of GRI Standards and the standards of AA1000 Type 1 Moderate Assurance level.	Compliant with the sustainable development best practice principles.
VI. If the Company has established its own sustainable development principles based on the "Best Practice Principles for Sustainable Development of Listed Companies", please describe the operational differences and the differences from the established principles: no significant differences.				
VII. Other important information that helps to understand the implementation of promote sustainable development: *Promote and implement the concept of environmental protection. *Value social care and provide timely assistance to disadvantaged groups in society. *Office air conditioning temperature control, actively promoting water and electricity energy-saving, setting up a resources classification recycling area, and strengthening classification advocacy. *Implement environmentally friendly utensils, reduce the use of disposable cups and chopsticks to protect personal health and the environment protection. *Focus on the physical and mental development of employees, prioritizing their well-being. * Welfare Committee Festival Bonus *Annual Employee Health Check and Group Insurance				
Note 1:	If the implementation status is checked as "Yes", please specify the important policy, strategies, measures, and implementation status adopted; if the implementation status is checked as "No", please explain the differences and reasons in the column "Differences from the Sustainable Development Best Practice			
Note 2:	Principles for TWSE/TPEX Listed Companies" and describe the future related policies and measures plan plan.			
Note 3:	The principle of materiality refers to issues related to the environment, society, and corporate governance that have a significant impact on the company's investors and other stakeholders. For the disclosure methods, please refer to the best practice reference examples on the website of the Corporate Governance Center of the Taiwan Stock Exchange.			

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons	
	It is.	No	Summary Description (Note 2)		
VIII. Implementation of climate-related information					
Items	Implementation status				
1. Describe the oversight and governance of the Board of Directors and management regarding climate-related risks and opportunities.	The company's board of directors has established a sustainable development committee, chaired by the General Manager (director), with the quality assurance supervisor and corporate governance supervisor serving as vice chairs, and the legal supervisor and information security supervisor serving as ex officio members. The sustainable development committee originally established six major groups, which will be restructured into four major groups in November 2024, namely corporate governance, environmental protection, social responsibility, and sustainable risk management and information disclosure. It will coordinate and be responsible for formulating policies to promote corporate governance and develop a sustainable environment, and will regularly conduct performance evaluations and continuous improvements. The Company’ s Board of Directors is the highest supervisory body for climate-related issues, overseeing and reviewing policies related to climate risk. Under the "sustainable development committee", there is an "Environmental protection group" responsible for implementing strategies related to climate change, managing and developing action plans, and regularly reporting the effectiveness of risk management and sustainable development implementation to the Board of Directors. In addition, each business unit and the finance department composition TCFD group, responsible for executing and managing climate-related financial disclosure projects. In addition, the "Environmental Protection Group" implements energy-saving and carbon reduction measures to enhance the implementation efficiency of climate strategies in its operations. The management of the company is responsible for assessing and managing climate-related risks and opportunities. The TCFD group, as a task-oriented organization, develops monitoring indicators, business regulations, and operational processes by referencing domestic and international climate change information and the TCFD framework, and supervises and controls the implementation of relevant risk management by various business units. The "Environmental protection group" not only communicates and coordinates cross-departmental matters related to climate change risk management but also reports quarterly to the board of directors on the status of ESG implementation and the achievement of greenhouse gas check targets reached, in accordance with the regulations of the Financial Supervisory Commission, while working with various management units of the "TCFD group" to carry out climate change risk management tasks.				
2. Describe how the identified climate risks and opportunities affect the enterprise's business, strategy, and finances (short-term, medium-term, long-term).	The sustainable development committee discusses and identifies climate risks and opportunities that impact the company during its annual meeting at the beginning of each year, and scores them with external experts based on likelihood and financial impact to conduct a screening of significant transformation climate risks, physical climate risks, and transformation climate opportunities. Defining the risk range as:				

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
			• Short-term: 1-3 years • Medium-term: 4-10 years • long-term: more than 10 years transformation risk scenario International Energy Agency (IEA) The established policy scenario for STEPS (2.5 degrees Celsius) NZE Net Zero Emissions Scenario (1.5 degrees Celsius) • Regulations - Net Zero Emissions and carbon reduction requirements and climate change in response to law: Purchase green electricity (renewable energy certificates) to reduce carbon emissions, in order to lower low-carbon costs and excess emission costs. The estimated purchase cost of renewable energy certificates is NTD 5,500 to 7,000. According to the carbon fee based on emissions, being charged excess emission fees for not achieving reduction goals, reducing the use of gray electricity by purchasing green electricity, or purchasing carbon credits to achieve carbon neutrality, it is expected that operating costs or business expenses will increase. • Market risk (changes in customer behavior and rising raw material costs): In response to the requirements of power customers, implement specific product carbon footprint verification, and regularly disclose the company's carbon reduction information to minimize order loss; additionally, actively cooperate with the group's energy-saving strategy to reduce the impact of rising electricity costs. Physical risk scenario In the 2°C warming scenario (SSP3-7.0 scenario), the estimated sea level rise around Taiwan is 0.5 meters. In a 4°C warming scenario (SSP5-8.5 scenario), the estimated sea level rise around Taiwan is 1.2 meters. • long-term sea level rise: 1. The companies covered by the report's boundaries do not have any related risks in their respective fields. 2. Regularly review the impact of changes in the potential for physical risk disasters on the company to facilitate the early implementation of appropriate preventive measures. transformation opportunity • In line with the government's energy transformation, regularly review the professional services and solutions that our company can provide for solar charging and energy storage, thereby increasing our company's revenue. In recent years, the Company has actively laid out its businesses in solar energy, energy storage, and charging stations, aiming for diversified operations and promoting the transformation of its businesses. The relevant subsidiaries, including Billion Watts and VGWatt Energy 晉好能源, are committed to the development of environmental renewable energy and providing comprehensive green energy solution services in accordance with government policy regulations. In 2024, the revenue from the green energy business has accounted for over 81% of the Group's	

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
			consolidated revenue, which will effectively enhance the Group's revenue in the future.	
3. Describe the impact of extreme weather events and transformation actions on finance.			•Regulations - Net Zero Emissions and carbon reduction requirements: In accordance with the Financial Supervisory Commission's carbon reduction goals and the Climate Change Act's 2050 net zero goals, plans are being made to increase the self-use of green electricity and maximize the reduction of carbon emissions. •Regulations - Climate Change in response to Law: The "Climate Change in response to Act" has established the net zero emissions policy for 2050. Expected from 2026, a charge of NTD 300 per ton will be implemented, with a free quota of 25,000 tons for 2025. The free quota for 2026-2027 will be 15,000 tons, and for 2028-2029, it will be 10,000 tons. It is anticipated that the free quota will be abolished starting in 2034, with a carbon fee of NTD 1,500 per ton. •Market-customer behavior changes: Customer requests to monitor and reduce carbon emissions, and must commit to joining SBTi or other climate initiatives. Failure to cooperate will affect the future growth momentum of revenue. •Market - Rising raw material costs: In response to market demand, procure low-carbon materials or increase in electricity costs leading to a rise in production costs or transportation expenses. The estimated annual growth rate of electricity prices is 3.5%. •long-term sea level rise: Due to climate warming leading to rising sea levels, the factory area faces the risk of flooding.	
4. Describe how the identification, assessment, and management processes of climate risks are integrated into the overall risk management system.			sustainable development committee was established by interdepartmental heads to form four working groups, which conduct climate risk and opportunity identification and assessment every two years, and review annually whether adjustments are needed based on the actual operating environment conducted. Risk management is usually conducted by each business unit according to internal control procedures conduct, and each working group regularly reports the progress and results of execution to the sustainable development committee. To reduce the impact of class suspensions caused by the typhoon on production and timely delivery issues, Billion has arranged for advanced production or overtime to meet shipping demands. At the same time, considering the impact of climate change on the risks faced by the company, a risk assessment form has been developed to conduct a risk assessment survey on the key operational activities of each department. Through consideration of factors such as threats, impacts, and degrees of influence, the key risks currently faced by the company are identified, and corresponding risk control strategies are developed to mitigate these risks. To ensure the effectiveness of risk assessments, it is required that risk assessments be reviewed at least every three years in conjunction with adjustments to the company's business and personnel. In addition, an emergency response plan has been established, which, in the event of a risk disaster, will be executed by the department	

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
			head in charge according to the factory area disaster emergency response plan for notification work. The crisis event management team will coordinate the conduct of crisis management and subsequent recovery efforts to maintain the company's continuous operation.	
5. If the scenario analyzing assesses the resilience against climate change risks, it should specify the scenarios, parameters, assumptions used, analyzing factors, and key financial impacts.			For detailed information, please refer to the Company's sustainable report on the Company's website and the TCFD report. https://irp.cdn-website.com/d70e71db/files/uploaded/Billion_TCFD-report-2023.pdf °	
6. If there is a in response to management of climate-related risks transformation plan, please describe the content of the plan, and the indicators and transformation targets used to identify and manage physical risks and goals.			After completing the greenhouse gascheck and the baseline investigation of energy equipment, a concrete risktransformation plan and control indicatorsgoals will be formulated. Currently, the following explanations of the relevant promote energy-saving measures have been initiated: 1. The Company through the replacement of LED tubes conduct energy-saving measures. In 2023, some traditional lighting fixtures have been replaced, and in the following years, the remaining LED tube replacements will be completed to reach the energy-saving goals. 2. The company invested a cumulative amount of NTD 46,798 thousand and NTD 230,090 thousand in the construction of solar power plants and energy storage sites from 2022 to 2023, and will continue to invest in the green energy industry in 2024, increasing the investment amount in Sheng Kai Energy Co., Ltd. by approximately NTD 18,000 thousand, which will be used for the investment and construction of renewable energy solar power plants. It is estimated that the average annual green electricity generation will reach 1,100 thousand kilowatt-hours, with a carbon reduction amount of approximately 543 tCO₂e. The solar power factory owned by the company accumulated approximately 1,426 thousand kilowatt-hours of electricity generation and sold it to Taipower in the year 2024, contributing to a reduction of approximately 705 tCO₂e in carbon emissions for Taipower. At the same time, in response to the global "2050 net zero emissions" goals and the government's policy to expand renewable energy capacity policy, our company participates in the construction of Taipower's AFC Energy Storage System, which helps improve the utilization rate of renewable energy, and continues to assess the feasibility of upgrading our own site energy storage equipment. It is expected that an additional energy storage cell capacity of approximately 5.2MW will be constructed, assisting Taipower in enhancing the resilience of the energy system and responding to the storage demand for renewable energy fluctuations, thereby reducing the consumption of renewable energy. 3. Billion promotes energy-saving and carbon reduction actions, based on the enterprise social responsibility and green production sustainable operation goals, reducing paper usage and greenhouse gas emissions. Specific measures include encouraging suppliers to recycle packaging materials, promoting the habit of turning off lights when not in use, using remote controls for air conditioning, purchasing circulation fans to avoid setting the air conditioning temperature too low, replacing faulty fluorescent lamp holders with LED lamps, and utilizing electronic forms and approval processes. 4. Billion Headquarters replaced 41 fluorescent lights in 2024, saving 5,986 kilowatt-hours.	

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons															
	It is.	No	Summary Description (Note 2)																
			5. Billion Watts utilizes the rooftops and land of its customers to collaborate with manufacturers in the construction of solar generation equipment. This not only maximizes the value of space utilization but also reduces fossil fuel use and environmental pollution. As of 2024, the rooftop solar photovoltaic Billion Watts team has completed over 1,800 installations, including rooftop, Water Surface type, ground-mounted, and fishery-solar symbiosis projects, with a total installation capacity exceeding 580MWp. In the future, the goal is to achieve a total installation capacity of over 620MWp by 2025.																
7. If internal carbon pricing is used as a planning tool, the basis for price setting should be explained.			The Company has implemented the TCFD project guidance in 2024 and will carefully assess the internal carbon pricing system as a reference for carbon reduction cost evaluation in the future. Always keep an eye on the carbon fees announced by the climate change in response to legislation and management laws to facilitate internal operations.																
8. If climate-related goals are set, the activities covered, greenhouse gas emission scopes, planning timelines, and annual progress should be explained; if carbon offsets or renewable energy certificates (RECs) are used to achieve the relevant goals, the source and quantity of the offset carbon reduction amounts or the number of renewable energy certificates (RECs) should be specified.			The Company will reassess and set specific climate goals after completing the greenhouse gas check in 2024, and will determine whether to use carbon offsets or purchase renewable energy certificates (RECs). In addition, the Company has initiated Scope 3 check in 2025, in accordance with the reporting schedule of the competent authority's IFRS S1 and S2, covering the boundaries of subsidiary check.																
9. Greenhouse gas check and assurance status, along with reduction goals, strategies, and specific action plans (to be filled in 1-1 and 1-2)			Refer to the explanations in 1-1 and 1-2 below.																
1. Greenhouse Gas check and Assurance Situation of the Company in the Most Recent Two Years The greenhouse gas emissions for the last two years are as follows: <table> <tr> <th>Year</th><th>Direct Scope One (Public tons CO2e)</th><th>Indirect energy 2. Scope (Public tons CO2e)</th><th>Other indirect 3. Scope (Public tons CO2e)</th><th>Density (tons CO2e/NTD one million)</th></tr> <tr> <td>2023</td><td>68.96</td><td>312.77</td><td>262.14</td><td>0.41</td></tr> <tr> <td>2024</td><td>159.97</td><td>333.80</td><td>285.19</td><td>0.44</td></tr> </table>					Year	Direct Scope One (Public tons CO2e)	Indirect energy 2. Scope (Public tons CO2e)	Other indirect 3. Scope (Public tons CO2e)	Density (tons CO2e/NTD one million)	2023	68.96	312.77	262.14	0.41	2024	159.97	333.80	285.19	0.44
Year	Direct Scope One (Public tons CO2e)	Indirect energy 2. Scope (Public tons CO2e)	Other indirect 3. Scope (Public tons CO2e)	Density (tons CO2e/NTD one million)															
2023	68.96	312.77	262.14	0.41															
2024	159.97	333.80	285.19	0.44															

Assessment Items	Operation Status (Note 1)			with listed companies sustainable development best practice principles Difference and Reasons
	It is.	No	Summary Description (Note 2)	
Note: The checks in Categories One, Two, and Three for check are information about the parent and subsidiary companies; the figures for the year 2024 have been completed through third-party verification, while the figures for the year 2025 are self-reported and will be disclosed in the 2024 ESG report after third-party verification.				
1-1-2 Information on Greenhouse Gas Assurance				
SGS has scheduled verification operations from 21 April 2025 to 25 April 2025conduct, and will conduct assurance in accordance with ISO 14064-1 requirementsconduct.				
1-2 Greenhouse Gas Reduction Goals, Strategies and Specific Actions Plans				
Verification operations will be completed by the end of March 2025, with 2023 set as the base year, and the goal for 2034 as a reduction of 25% in carbon reduction. The specific action plan for carbon reduction is as follows: 1. Given the nature of the Group's business activities, the Company will collect relevant electricity usage data from its business activities to conduct analysis, and evaluate the procurement of green electricity or self-generation. Use to reduce gray electricity usage reached carbon reduction.				
2. The Company through the replacement of LED tubes conduct energy saving. In 2024, some traditional lighting fixtures have been replaced, and the remaining LED tubes will be gradually completed in subsequent years. Replace to reach the energy-saving target.				

(VII) Implementation of Integrity in business operations and the differences from the Integrity management principles for listed companies and the reasons thereof:

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
I. Establish integrity management policies and programs				
(I) Has the Company established a policy for integrity management that has been approved by the Board of Directors, and is this policy, practice, and the commitment of the Board of Directors and senior management to actively implement the management policy clearly stated in the regulations and external documents?	✓		The Company has established a "promote Integrity Management Task Force" (hereinafter referred to as the Integrity Task Force), chaired by the Legal Supervisor. The Integrity Task Force is responsible for formulating Integrity management-related policies and supervising their implementation, and it regularly reports to the Board of Directors. To reveal and promote corporate Integrity management, the Integrity Task Force has formulated and submitted for the Board's approval the "Billion Group Integrity Management Policy" in 2023 and will revise the "Integrity Management Guidelines," "Integrity Management Operating Procedures and Code of Conduct," and "Insider Trading Prevention Management Procedures" in 2024. The relevant content has been announced on the company website; all directors and senior management have fully signed the "Director Integrity Management Declaration" to actively implement the commitment to integrity policies.	Compliant with the Integrity Management Principles
(II) Does the company establish a mechanism for assessing the risks of non-integrity behaviors, regularly analyze and evaluate business activities within its operational scope that have a higher risk of non-integrity behaviors, and	✓		To implement the Integrity management policy, our company has listed the non-integrity behaviors specified in Article 7, Section 2 of the Integrity Management Best Practice Principles for TWSE/TPEx Listed Companies in the Billion Group's	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
formulate plans to prevent non-integrity behaviors, which at a minimum include preventive measures for each of the behaviors listed in Article 7, Section 2 of the "Best Practice Principles for Integrity Management for Listed Companies"?			"Integrity Management Guidelines" and has established preventive measures against non-integrity behaviors in the "Integrity Management Procedures and Behavioral Guidelines." The specific implementation status for the year 2024 includes: (1) The Integrity Committee revised the "Integrity Operating Procedures and Code of Conduct" and the "Integrity Management Guidelines," which were approved by the Board of Directors in the third quarter of this year. (2) Conduct the integrity management promotion and training for directors, senior executives, and all employees in phases; directors, senior executives, and all employees shall sign the "Compliance with Integrity Management Policy Declaration." (3) In addition to promoting the Company's integrity philosophy through education and training beforehand, establishing a post-reporting mechanism and handling procedures, and conducting case investigations by the integrity team and relevant dedicated units when necessary, to ensure that the Company's operations comply with the integrity management guidelines and policies, and regularly reviewing and assessing the appropriateness and effectiveness of preventive measures.	

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
(III) Does the company specify operational procedures, conduct guidelines, penalties for violations, and a complaint system within the integrity prevention program, ensure implementation, and regularly review and amend the aforementioned program?	✓		All personnel of the Company within the scope of business activities have the obligation to cooperate with the investigations conducted by the compliance units regarding the control methods for the aforementioned integrity violations. The Company has established a plan to prevent dishonest behavior in accordance with the "Integrity Management Guidelines", which includes the "Code of Ethical Conduct", "Integrity Operating Procedures and Behavioral Guidelines", and the "Handling Procedures for Reporting Illegal, Unethical, or Dishonest Behavior". It clearly stipulates that no improper benefits may be accepted, nor may any actions that violate integrity or are illegal be taken, and it specifies the disciplinary measures for violations and the complaint system. Employees and stakeholders are encouraged to report any illegal or violations of the Company's enterprise integrity management policy through reporting channels, ensuring the confidentiality of the reporting information and the protection of the whistleblower. Relevant regulations have been publicly disclosed on the	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
			Company' s website. Additionally, the Integrity team should regularly promote the importance of integrity behavior to directors and employees. The aforementioned plan is established according to the assessment mechanism of risks related to integrity behavior, with the integrity team responsible for regularly reviewing the appropriateness and effectiveness of the preventive measures, and making conduct appropriate adjustments or corrections. Each year, the execution results of integrity management will be reported to the board of directors.	
II. Implementation of Integrity Management (I) Does the company assess the integrity records of its counterparties and explicitly stipulate integrity behavior clauses in the contracts signed with these counterparties?	✓		The Company' s "Integrity Management Principles" explicitly stipulate that prior to any business dealings, the legality of the counterparties involved and whether they are engaged in any dishonest conduct should be considered. To avoid transactions with parties involved in dishonest conduct, the Company requires all suppliers to sign the "Supplier Integrity Commitment Letter" to maintain consistent integrity standards, and regularly review the signing status to ensure the completeness and consistency of the integrity declaration. In the year 2024, the group signed agreements with a total of 171 suppliers, achieving a signing rate of reached92.4% or above. The company will continue to monitor the progress of other suppliers in	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
(II) Does the company establish a dedicated unit under the Board of Directors to promote corporate integrity management, and report regularly (at least once a year) to the Board of Directors on its integrity management policy and measures to prevent dishonest behavior and supervise the implementation?	✓		signing back the commitment letters. In addition, the company has also incorporated integrity management terms into all contracts for this year, further suppliers. The integrity management obligations and responsibilities, and continuously review and update relevant provisions to facilitate the Company's conduct of risk assessment and prevention in transactions. The Company is responsible for promoting the integrity management policy of enterprises through the legal department, which is under the "Corporate Sustainability Committee" chaired by the General Manager. A "Integrity Management Task Force" has been established under this committee, with the legal supervisor serving as the convener, responsible for the formulation and supervision of the integrity management policy and preventive measures. The tasks include regularly inventorying and amending relevant integrity regulations for board approval, conducting education and promotion of integrity laws and the Company's integrity management policy, and signing integrity management declarations and employee integrity commitment letters. The Integrity Management Task Force regularly tracks and evaluates execution effectiveness, reporting to the board at least once a year. This year, a specific execution report was presented to the board on 12 December 2024.	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
			Implementation Status for the Year: (1) Integrity management-related policies formulation and amendments: The Company has amended the "Insider Trading Prevention Management Procedures," "Integrity Management Best Practice Principles," and "Integrity Management Operating Procedures and Code of Conduct," which were approved for implementation by the Board of Directors in the third quarter of this year. It is explicitly stipulated that Investigation Bureau to the company to conduct a lecture on (2) Internal and external policy promotion: (2) Integrity Group arranged "Integrity and Human Rights" education courses for all employees of the group, inviting Chief Lin Chia-Huan changes in external standards and from the New Taipei City no improper benefits shall be internal supervisory execution. accepted, nor shall any actions that violate Integrity or are illegal be taken. The aforementioned internal regulations are subject to ongoing review and adjustments by the Integrity team, taking into account 【Corporate Anti-Corruption and Trade Secret Protection】 , and completed an online test for all employees to strengthen their understanding of integrity management and trade secrets. A total of 215 employees conducted the test. "Integrity Management Principles", "Corporate Ethics"	

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
			Code of Conduct and Integrity Management Operating Procedures and Behavioral Guidelines and other relevant important internal matters. The regulations have been publicly disclosed on the company's website and internal website for external parties and company employees to inquire at any time. (3) Reporting channels, handling, and whistleblower protection: Whistleblower letters are assigned to different responsible units based on the level of the reported individual; if there is a violation of Integrity, the Company has established the "Handling Procedures for Reporting Illegal and Unethical or Non-Integrity Conduct Cases", which clearly stipulates the disciplinary and complaint system, as well as the handling procedures for violations of Integrity management regulations. Additionally, reporting channels (dedicated email) are set up and announced on both internal and external company websites to encourage personnel to report non-Integrity or improper conduct. The Company allows anonymous reporting, and the identity of the whistleblower and the content of the report will be kept strictly confidential. The legal department will handle reports regarding operational regulations and will take appropriate action based on the severity of the situation. If necessary, reports should be submitted to the competent authorities or referred to judicial authorities for investigation. No reports have been received since the year 113.	

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
(III)Has the company established a policy to prevent conflicts of interest policy, provided appropriate channels for disclosure, and implemented enforcement?	✓		The Company' s "Code of Conduct" clearly states that Company personnel should handle business in an objective and efficient manner, avoiding the use of their positions within the Company to gain improper benefits for themselves, others, or other enterprises, thereby preventing conflicts of interest as per the policy; and encourages employees to report to the Audit Committee, managers, internal audit supervisors, or other appropriate personnel when they suspect or discover any violations of laws, regulations, or the Code of Conduct; the "Integrity Operating Procedures and Behavior Guidelines" also stipulate that directors, managers, and other stakeholders present or attending Board meetings must avoid conflicts of interest, and that Company personnel who discover conflicts of interest while conducting business should report them to their immediate supervisors and the Company' s dedicated unit, with immediate supervisors providing appropriate guidance.	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
(IV)Has the Company established effective accounting systems and internal control systems to implement integrity management, and does the internal audit unit conduct risk assessments based on non-integrity behavior, formulate relevant audit plans, and audit compliance with the non-integrity behavior prevention programs, or has it commissioned accountants to perform audits?	✓		The Company has established effective accounting systems and internal control systems, and implemented them. Internal auditors, based on the assessment results of nonintegrity behavior risks, formulate audit plans that include the audit subjects, scope, items, frequency, and other contents, to verify compliance with the nonintegrity behavior prevention plans. The audit results should be reported to senior management and the integrity management unit, and an audit report should be submitted to the Board of Directors. In addition, to ensure the continued effectiveness of the design and implementation of the system, the Company conducts an annual review and revision process to establish good corporate governance and risk management mechanisms, serving as the basis for evaluating the overall effectiveness of the internal control system and issuing the internal control system declaration.	Compliant with the Integrity Management Principles
(V)Does the company regularly conduct internal and external training on Integrity management?	✓		The Company regularly formulates and conducts training programs, including courses related to corporate governance, Integrity management, and laws concerning business conduct. The specific implementation situation for the year 2024 includes: external professional consultants conducting courses on "integrity management" and "preventing insider trading" for	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
III. Operation of the Company Reporting System (I) Has the company established a specific reporting and reward system, and establishing convenient reporting channels, as well as assigned appropriate personnel to handle the reported subjects?	✓		directors and senior executives, while the integrity team arranges for all employees to conduct educational courses on "integrity and human rights," and invites Chief Lin Chia-Huan from the Ministry of Justice Investigation Bureau's Xindian Station to the company to conduct a lecture on 【enterprise anti-corruption and business secret protection】 . To specifically regulate and implement the Company' s Code of Ethical Conduct and internal regulations such as the Integrity Management Guidelines, the Company encourages internal and external reporting of any illegal acts or violations of the Code of Ethical Conduct or Integrity Management Guidelines. A "Handling Procedure for Reporting Illegal and Unethical or Non-Integrity Conduct Cases" has been established, utilizing a dedicated email address as a channel for complaints, which will be managed by the legal department. Depending on the level of the reported individual, different responsible units, including the Company spokesperson, HR manager, or legal department, will be assigned to handle the case. This procedure aims to ensure transparency in the handling of internal and external reporting channels, allowing for Integrity Management Policy to be implemented.	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
1. Employee cash bonus	✓		To implement; if the case is verified to be true after being filed, appropriate rewards may be provided to the whistleblower depending on the importance. The Company has corresponding investigation and handling procedures based on the different circumstances of the whistleblower and the case involved; furthermore, the handling of whistleblower cases is conducted with confidentiality, fully protecting the whistleblower and providing the counterpart with an opportunity to appeal, in order to ensure the legal rights and interests of both the whistleblower and the counterpart. If the reported incident is verified to be true, the Company will immediately require the reported party to cease the behavior, take appropriate measures, and instruct the relevant units to review and propose improvement measures to prevent similar incidents from occurring again. The legal department will also report to the board of directors regarding the reported incident, the handling methods, and subsequent review and improvement measures.	Compliant with the Integrity Management Principles
(III) Does the company take measures to protect whistleblowers from improper treatment due to their reporting?	✓		The Company handles whistleblower cases confidentially and makes every effort to protect the whistleblower, ensuring that their identity will remain absolutely confidential and that they will not face any improper treatment due to the whistleblowing situation;	Compliant with the Integrity Management Principles

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons
	It is.	No	Summary Description	
			personnel handling whistleblower cases will provide a written declaration to maintain confidentiality regarding the identity of the whistleblower and the content of the report.	
IV. Strengthen Information Disclosure (I) Does the Company disclose the contents of its Integrity Management Principles and the effectiveness of its promotion on its website and the public information observation platform?	✓		The Company has announced the internal regulations including the "Integrity Management Principles", "Code of Ethical Conduct", "Integrity Management Operating Procedures and Behavioral Guidelines", and "Procedures for Reporting Illegal, Unethical, or Integrity Violations" on its website. Additionally, the Company has reported this year's Integrity management implementation status to the Board of Directors, and the report content is also disclosed on the Company's website. Our company has carried out relevant internal audit operations and has not discovered any related anomalies, display indicating that the promotion is still effective.	Compliant with the Integrity Management Principles
5. If the Company has established its own Integrity Management Principles based on the "Best Practice Principles for Ethical Corporate Management of TWSE/TPEX Listed Companies," please describe the differences between its operation and the established principles: No significant differences.				

Assessment Items	Operation Status (Note 1)			with listed companies Corporate Governance Best Practice Principles Difference and Reasons	
	It is.	No	Summary Description		
VI. Other important information that helps to understand the Company's Integrity management operations: (such as the Company's review and revision of its established Integrity management principles, etc.)					
1. The Company complies with the Company Law, Securities and Exchange Act, Commercial Accounting Act, Political Donations Act, Prevention of Corruption Ordinance, Government Procurement Act, Public Officials' Conflict of Interest Avoidance Act, relevant regulations for listed companies, or other laws related to business conduct, as a fundamental premise for implementing Integrity in management.					
2. The Company’ s "Board Meeting Rules" stipulate a system for the avoidance of conflicts of interest for directors. For proposals listed by the board that may have a vested interest for the directors themselves or the corporations they represent, which could harm the interests of the Company, they may express their opinions and answer inquiries, but they shall not participate in discussions or voting. Furthermore, they must recuse themselves during discussions and voting, and they may not delegate their voting rights to other directors.					
(VIII)Other important information that is sufficient to enhance the understanding of the operation corporate governance:					
1. Public Information Observation Station: http://mops.twse.com.tw					
2. Company website: http://www.billion.com.tw Investor Relations and Corporate Governance sections					
3. Continuing Education of Directors:					
All directors of the Company have completed the required hours of continuing education in accordance with the "Guidelines for Continuing Education of Directors and Supervisors of Listed Companies".					
Title	Name	Date of Continuing Education	Organizer	Course Name	Continuing Education Hours
Chairman	Chung-Ting Chen	2024/11/7	Securities and Futures Commission	(1)Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and In Response to Pathways	3 hours
		2024/11/7	Securities and Futures Commission	(2) Carbon trading mechanism and carbon management applications	3 hours
Director	Representativ e of Sino-American Silicon Products Inc.: Chen-Chien Chen	2024/3/25	Chinese Corporate Governance Association Stock Exchange	(1) Corporate Governance and Securities Regulations	3 hours
		2024/7/3		(2) 2024 Cathay sustainable Finance and Climate Change Summit	3 hours

Assessment Items			Operation Status (Note 1)		with listed companies Corporate Governance Best Practice Principles Difference and Reasons
			It is.	No	
Director	Shu-Mei Chang	2024/7/1	Chinese Corporate Governance Association Securities and Futures Commission Securities and Futures Commission Project Management Institute of Taiwan	(1) The board should consider ESG-related legal issues.	3 hours
		2024/11/7		(2) Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and Response Strategies	3 hours
		2024/11/7		(3) Carbon trading mechanisms and carbon management applications	3 hours
		2024/11/21		(4) Board of Directors vs Management Team	3 hours
Director	Weng Sheng- Hsien	2024/4/11	Republic of China Business and sustainable Development Association Securities and Futures Commission Securities and Futures Commission Securities and Futures Commission	(1) Analysis of Relevant Laws and Practices for Shareholders' Meetings	3 hours
		2024/4/19		(2) Independent Directors and Functional Committee	3 hours
		2024/10/4		(3) 2024 Annual Insider Trading Prevention Seminar	3 hours
		2024/11/7		(4) enterprise ESG sustainable governance awareness and connotation - global net zero carbon emission trends and in response to strategies.	3 hours
Director	Ke Yi-Shan	2024/9/20	Securities and Futures Commission Securities and Futures Commission Securities and Futures Commission Taiwan sustainable Energy Research Foundation	(5) Carbon trading mechanisms and carbon management applications	3 hours
		2024/11/7		(1) 2024 Annual Insider Trading Prevention Seminar	3 hours
		2024/11/7		(2) Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and Response Strategies	3 hours
		2024/11/19		(3) Carbon trading mechanisms and carbon management applications	3 hours
Director	Ke Yi-Shan	2024/9/20	Securities and Futures Commission Securities and Futures Commission Securities and Futures Commission Taiwan sustainable Energy Research Foundation	(4) The 7th GCSF Global Corporate Sustainable Forum	3 hours
		2024/11/7		(1) 2024 Annual Insider Trading Prevention Seminar	3 hours
		2024/11/7		(2) Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and Response Strategies	3 hours
		2024/11/19		(3) Carbon trading mechanisms and carbon management applications	3 hours

Assessment Items			Operation Status (Note 1)		with listed companies Corporate Governance Best Practice Principles Difference and Reasons
			It is.	No	
Director	Hung Yu-Chang	2024/10/4 2024/11/7 2024/11/7 2024/12/20	Securities and Futures Commission Securities and Futures Commission Securities and Futures Commission China Republic Governance Association	(1) 2024 Annual Insider Trading Prevention Seminar (2)Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and Response Strategies (3) Carbon trading mechanisms and carbon management applications (4) Understand how criminals exploit unconventional transactions and related party transactions techniques.	3 hours 3 hours 3 hours 3 hours
0 0 0 Independen t Directors	Yung-Yen Chen	2024/11/7 2024/11/7	Securities and Futures Commission Securities and Futures Commission	(1)Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and In Response to Pathways (2) Carbon trading mechanism and carbon management applications	3 hours 3 hours
0 0 0 Independen t Directors	Zheng Zhengyuan	2024/10/4 2024/11/7 2024/11/7	Taiwan sustainable Energy Research Foundation Securities and Futures Commission Securities and Futures Commission	(1) Corporate Governance and Securities Regulations - Discussion on the Blueprint and Practices of Corporate Governance (2)Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and Response Strategies (3) Carbon trading mechanisms and carbon management applications	3 hours 3 hours 3 hours
0 0 0 Independen t Directors	Shih-Chieh Chen	2024/8/6 2024/11/7 2024/11/7	Stock Exchange Securities and Futures Commission Securities and Futures Commission	(1) Build a new carbon era advocacy conference with sustainable knowledge. (2)Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and Response Strategies (3) Carbon trading mechanisms and carbon management applications	6 hours 3 hours 3 hours
4. The training status of the corporate governance officer, other relevant officers, and agents for the year 2024 is as follows:					
Title	Name	Date of Continuing Education	Organizer	Course Name	Continuing Education Hours
Company Governance Offi cer	Shu-Mei Chang	2024/7/1	China Company Governance Association	The board should consider ESG-related legal issues.	3 hours

Assessment Items			Operation Status (Note 1)		with listed companies Corporate Governance Best Practice Principles Difference and Reasons
			It is.	No	
		2024/11/7	Securities and Futures Commission	Enterprise ESG Sustainable Governance Awareness and Connotation - Global Net Zero Carbon Emission Trends and Response Strategies	3 hours
		2024/11/7	Securities and Futures Commission	Carbon trading mechanism and carbon management applications	3 hours
		2024/11/21	Taiwan Project Management Society	Board of Directors vs Management Team	3 hours
Accounting Supervisor	Yang Kai- Cheng	2024/7/22 -2024/7/31	Accounting Foundation	Securities Firms and Stock Exchanges Accounting Supervisor Initial Training Course	30 hours
Accounting Supervisor Acting Spokesperson	Yilin Li	2024/12/23 -2024/12/24	Accounting Foundation	Continuing education classes for the issuer, securities firm, securities exchange, and accounting supervisor.	12 hours
Financial Statement Preparation Personnel	Hu Zhe Yi	2024/12/31	Accounting Foundation	Latest "Annual Report/sustainable Information/Financial Reporting Preparation" Related Regulations Compilation and Internal Control Management Practices	6 hours
Audit Supervisor	Shen Yuhui	2024/9/3 2024/9/11 2024/9/18	Internal Audit Association	Core knowledge and skills series for internal audit personnel (CIA First Subject): Internal Audit Nature	18 hours
Audit Supervisor Acting Spokesperson	Ting-Chun Tsai	2024/11/20	Internal Audit Association	sustainable information disclosure and management policy and related audit points analysis	6 hours
		2024/12/3	Internal Audit Association	The Labor Cycle and Labor Incident Law from the Perspective of Corporate Governance	6 hours
Audit Supervisor Acting Spokesperson	Shijie Wang	2024/7/5 2024/7/8 2024/7/9	Internal Audit Association	Enterprise Pre-Employment Training Workshop for Newly Appointed Internal Auditors	18 hours

(IX) The implementation status of the internal control system shall disclose the following matters:

1. Description of the internal control system

Please refer to the Public Information Observatory

<https://mops.twse.com.tw/mops/#/web/t06sg20>

2. Internal Audit Organization and Operations

The Company's audit unit is subordinate to the Board of Directors. The appointment and dismissal of the internal audit supervisor must be reviewed by the Audit Committee and submitted for approval by the Board of Directors. It must be reported for record-keeping through the internet information system by the tenth day of the month following the Board's approval, in accordance with the regulations of the Financial Supervisory Commission. Currently, there is 1 audit supervisor and 1 audit specialist.

The auditing unit formulates the annual audit plan based on the results of the risk assessment, including items to be audited each month, and conducts audit operations in accordance with the annual audit plan to examine the Company's internal control system.

The Company has established an audit committee, composed entirely of independent directors composition. In accordance with regulations, when submitting the annual audit plan for discussion by the audit committee, the opinions of all independent directors have been fully considered. An audit report will be prepared after each audit, along with the working papers and relevant data, to report any identified deficiencies and improvement suggestions to the management. The audit findings shall be truthfully disclosed in the audit report and tracked after the report is submitted, with tracking conducted at least quarterly and a tracking report prepared until improvements are made, to ensure that the relevant units have timely taken appropriate corrective actions. The communication between the Company's Audit Committee members and the Internal Audit Supervisor is good.

The company's certified public accountants report the audit or review results of the quarterly financial statements at each quarterly committee meeting, as well as other communication matters required by relevant regulations. The communication between the company's auditcommittee members and the certified public accountants is good.

3. The accountant entrusted with the project to review the internal control system shall disclose the accountant's review report: none.

(10) In the most recent year and as of the date of publication of the annual report, important resolutions of the shareholders' meeting and the board of directors:

1. Important Resolutions and Implementation of the 113th Shareholders' Meeting:

Date of meeting	Important Resolutions	Implementation status
29 May 2024	1. Report on the implementation of share repurchases 2. Report on the distribution of employee compensation and director remuneration for the year 2023 3. Report on the Remuneration Paid to Directors for the Year 2023 4. Acknowledgment of the 2023 Annual Business Report and Financial Statements 5. Acknowledgment of the profit distribution proposal for the year 2023 6. Passed the "Endorsement Guarantee Operating Procedures" partial provisions. 7. Passed the provisions of the "Acquisition or Disposal of Assets Handling Procedures". 8. Proposal for the 18th Director Election	1. To be implemented immediately after the shareholders' meeting is approved. 2. Distribution completed on 23 September 2024. 3. To be implemented immediately after the shareholders' meeting is approved. 4. To be implemented immediately after the shareholders' meeting is approved. - Completion of distribution on 23 September 2024. 6. To be implemented immediately after the shareholders' meeting is approved. 7. To be implemented immediately after the shareholders' meeting is approved.

	9. Approval of the removal of the non-compete restrictions for the newly appointed director.	8. The shareholders' meeting completed the election of new directors. 9. To be implemented immediately after the shareholders' meeting is approved.
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2. Important Resolutions of the Board of Directors for the Year 2024:

Date of meeting	Important Resolutions	All Independent Directors' Opinions and the Company Handling of Opinions from Independent Directors
11 March 2024	1. Functional committee report 2. Internal Audit Business Report 3. Important Financial Business Reports 4. Implementation Report on Treasury Shares 5. 113 Annual Report on Directors' Liability Insurance Renewal 6. Performance Evaluation Report of the Board of Directors and Functional Committee for the Year 2023 7. Report on the equity changes of subsidiary Sheng O Energy. 8. Subsidiary Billion is increasing the capital of its subsidiary, Sheng O Energy Storage Report. 9. Report on the operation of the sustainable development roadmap of the sustainable development committee 10. Approval of the 2023 Annual Business Report and Financial Statements 11. Approval of the 2023 profit distribution plan 12. Approval of the distribution of employee compensation and director remuneration for the fiscal year 2023 13. Through the amendment of certain provisions of the "Endorsement Guarantee Operating Procedures" 14. Approval of the designated custodian for the Company's endorsement guarantee seal.	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or Reserved Opinions: None. 4. Resolution result: All attending directors agreed to pass. 5. Other: None.
Date of meeting	Important Resolutions	All Independent Directors' Opinions and the Company Handling of Opinions from Independent Directors
	15. Through the amendment of the provisions regarding the "Acquisition or Disposal of Assets Procedures" 16. Approval of the self-assessment report on the effectiveness of internal controls for the year 2023 and issuance of the "Internal Control System Declaration". 17. Approval of the Company's 18th Board of Directors Election Proposal 18. The resolution to lift the non-competition restrictions on the newly appointed directors of the Company has been passed. (19) Matters related to the convening of the 113th Annual General Meeting of Shareholders. 20. Approval of the proposed establishment of the record date for the issuance of common shares upon the exercise of employee stock options and related matters. 21. Proposal for the Appointment of Certified Public Accountants and Assessment of Their Competence and Independence 22. The Company approved the strategic investment in Sheng O Technology Co., Ltd. 23. Approval of the appointment of the new accounting supervisor	
11 April 2024	1. Functional committee report 2. Important Financial Business Reports 3. Proposal for the nomination of directors and independent director candidates by the Company.	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or

		Reserved Opinions: None. 4. Resolution result: All attending directors agreed to pass. 5. Other: None.
9 May 2024	1. Functional committee report 2. Internal Audit Business Report 3. Important Financial Business Reports 4. The consolidated financial statements of the Company for the first quarter of 2024 were approved. 5. Approval of the Company's 2024 Certified Public Accountants Professional Fees Project 6. To meet the operational working capital requirements, the Company intends to sign a credit facility agreement with OO Bank. 7. Approval of the issuance of the 2023 sustainable report.	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or Reserved Opinions: None. 4. Resolution result: All attending directors agreed to pass. 5. Other: None.
29 May 2024	1. Approval of the election of the Chairman. 2. Approval of the appointment of members of the Company's Remuneration Committee and Nomination Committee.	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or Reserved Opinions: None. 4. Resolution Result: All attending directors elected Tim Chen as Chairman. 5. Other: None.
21 June 2024	1. Functional committee report 2. Important Financial Business Reports 3. Providing a guarantee amount for the financing needs of the company's reinvested business, Taiwan O Energy Co., Ltd. 4. Providing a guarantee amount for the financing needs of the subsidiary Billion O Energy Storage Technologies Inc. 5. The Company intends to acquire real estate in Japan. 6. Approval of Senior Executive Appointment 7. Approval of Senior Management Compensation and Bonus Plans	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or Reserved Opinions: None. 4. Resolution result: All attending directors agreed to pass. 5. Other: In cases 3, 4, and 5, the stakeholder Chairman Chung-Ting Chen abstained from participating in the discussion and voting due to a conflict of interest, and the resolution was passed with the unanimous consent of the other attending directors.
8 August 2024	1. Functional committee report 2. Internal Audit Business Report 3. Important Financial Business Reports 4. The Company's enterprise sustainability operation report 5. Approval of the Company's consolidated financial statements for the second quarter of 2024. 6. Approval of adjustments to the Company's dividend payout ratio and the related matters concerning the distribution date of cash dividends. 7. Through the signing of the "Industry-Academia Cooperation and Academic Feedback Mechanism Contract" between our company and the National Taiwan University of Science and Technology. 8. Approval of the establishment of the record date for the issuance of common stock through the Company's employee stock option certificates and related matters. 9. The group organizational restructuring project is conducted by the Company conduct. 10. Through the revision of the Integrity Management Principles, the Integrity Management Operating Procedures and Code of Conduct, and certain provisions	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or Reserved Opinions: None. 4. Resolution result: All attending directors agreed to pass. 5. Other: In case 7, the independent director Zheng Zhengyuan abstained from participating in the discussion and voting due to a conflict of interest, and the resolution was passed with the unanimous consent of the other attending directors. In case 11, the interested party, Director Shu-Mei Chang, recused herself from the discussion and voting on this matter, and it was approved by all other attending directors. In case 12, stakeholders, Director Tim Chen, Director Chen-Chien Chen, and Independent Director Yung-Yen Chen recused themselves from the discussion due to conflicts of interest. The resolution was passed with the unanimous

	of the Insider Trading Prevention Management Procedures. 11. Approval of the appointment of the Company's General Manager case. 12. Approval of the 2023 Performance Evaluation and Remuneration Distribution for Directors 13. Approval of the 2023 performance evaluation of managers and the distribution of employee remuneration.	consent of the other attending directors. In case 13, the interested party, Director Shu-Mei Chang, recused herself from the discussion and voting on this matter, with the unanimous consent of the other attending directors.
Date of Meeting	Important Resolutions	All Independent Directors' Opinions and the Company Handling of Opinions Regarding Independent Directors
7 November 2024	1. Functional committee report 2. Internal Audit Business Report 3. Important Financial Business Reports 4. Report on the promotion of ESG work by the sustainable development committee for the fourth quarter of 2024. 5. OTHER IMPORTANT REPORTS 6. Report on the operation of the Committee for Information Security 7. The consolidated financial statements of the Company for the third quarter of 2024 were approved. 8. Approval of short-term financing for the subsidiary Sheng O Technology Co., Ltd. 9. Credit limit project provided through financial institutions. 10. Approval of the amendments to certain provisions of the Company's "Internal Control System" and "Internal Audit System", and the addition of the "sustainable information management operations" and the "sustainable information disclosure management measures". 11. Approval of the amendments to the sustainable development best practice principles and certain provisions of the sustainable development committee organizational regulations.	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or Reserved Opinions: None. 4. Resolution result: All attending directors agreed to pass. 5. Other: Case 8, stakeholder Tim Chen director's conflict of interest avoidance Not participating in the discussion, as agreed by all other attending directors. The case has been approved.
12 December 2024	1. Functional committee report 2. Internal Audit Business Report 3. Important Financial Business Reports 4. Increase the capital of the subsidiary O Armor green energy Co., Ltd. report 5. Risk Operations and Risk Report for the Year 2024 6. Report on the Operation of the Integrity Management Team for the Year 2024 7. Report on the Implementation of the Intellectual Property Management Plan for the Year 2024 8. Report on the Implementation of Human Rights Policy for the Year 2024 9. Report on the Operation of the Corporate Governance Committee for the Year 2024 (Including Stakeholder Communication Situation) 10. Report on the operation of the succession planning for the members of the Board of Directors and key management personnel for the fiscal year 2024. 11. Approval of the Company's Internal Audit Plan for the Year 2025	1. Opinion of Independent Directors: None. 2. Handling of Opinions from Independent Directors: None. 3. Independent Directors' Dissenting or Reserved Opinions: None. 4. Resolution result: All attending directors agreed to pass. 5. Other: In cases 14 and 15, stakeholder Tim Chen has a conflict of interest. Avoid participating in discussions, with the unanimous consent of all attending directors. Passed as per the case.

	12. Approval of the Company' s Operational Plan and Budget for 2025 13. Credit limit provision case through financial institutions. 14. Through funding loan to subsidiary O Armor green energy Co., Ltd. project. 15. Approval of funding loan to the subsidiary Billion Watts Technologies Co., Ltd. for the project of green energy. 16. Approval of the 2024 ESG Work Promotion Report and TCFD Report.	
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(11)During the most recent fiscal year or as of the date of publication of the annual report, a director has expressed a dissenting opinion with respect to a material resolution passed by the board of directors, and there is a record or written statement; the main content: none.

(XII)The Company's personnel related to financial information transparency have obtained the relevant licenses designated by the competent authority:

License Name	Total number of people	
	Financial Accounting	Audit
The Enterprise Internal Control Basic Competency Test organized by the Securities and Futures Commission.	0	1
Basic Competency Test for Corporate Governance Organized by the Securities and Futures Commission	0	1

III. Information on CPA Professional Fees:

Amount Unit: NTD ONE THOUSAND

Accountant Firm Name	Accountant Name	Audit Other income	Non-audit professional fees					Accountant Audit Period	Remark
			System Design	Industrial and Commercial Registration	Human Resources resources	Other	Subtotal		
KPMG	Hui-Zhi Kou Xin-Yi Guo	3,970	0	0	0	1,344	5,314	2024/1/1-2024/12/31	Tax Certification, Non-Executive Salary Inspection, Accounting Processing Fees

Note 1: If the Company changes its auditor or auditing firm this year, it should separately list the audit period and explain the reason for the change in the remarks column, and disclose information on the audit and non-audit professional fees paid in order.

Note 2: Non-audit professional fees should be listed separately by service item. If the total amount of non-audit professional fees under "Other" reached 25% 25%, the service details should be noted in the remarks column.

(I) If the audit fees paid for the year of changing the accounting firm are less than the audit fees for the previous year, the amount, percentage, and reasons for the reduction in audit fees should be disclosed: Not applicable.

(II) If the audit professional fees decrease by more than fifteen percent compared to the previous year, the amount, proportion, and reasons for the decrease in audit professional fees should be disclosed: Not applicable.

IV. Replacement of CPA: The company has not appointed a certified public accountant or accounting firm for the year 2024.

V. In the most recent year, the company's Chairman, General Manager, and managers responsible for financial or accounting matters have not served in any certified public accountant firm or affiliated enterprise: None.

VI. In the most recent year and as of the date of publication of the annual report, the transfer of shares and changes in pledged shares of directors, managers, and shareholders holding more than ten percent of the shares.

Changes in the shareholding of directors, managers, and major shareholders,

Please visit the company information observation station to check

<https://mops.twse.com.tw/mops/#/web/home>.

VII. Information on the relationship between any of the top ten shareholders regarding their shareholding proportions data:

31 March 2025
Unit: Shares

Name	I Holding shares		Spouse and minor children hold shares.		Hold shares in total using another person's name.		Names and relationships of the top ten shareholders that have relationships with related parties as defined in Financial Accounting Standards Bulletin No. 6. (Note 1)		Prepared Note
	Number of Shares	Number of Shares	Number of Shares	Number of Shares Ratio	Number of Shares	Number of Shares	Name	Relation	
Sino-American Silicon Products Inc.	15,000,000	12.93%	0	0.00%	0	0.00%	None	None	None
Chung-Ting Chen	14,167,971	12.21%	1,674,917	1.44%	3,000,000	2.58%	Li-Li Chang Yang Ting Co., Ltd.	Spouse Chairman	None
Yang Ting Co., Ltd.	3,000,000	2.58%	0	0.00%	0	0.00%	Chung-Ting Chen Li-Li Chang	Chairman Supervisor	None
Li-Li Chang	1,674,917	1.44%	14,167,971	12.21%	0	0.00%	Chung-Ting Chen Yang Ting Co., Ltd.	Spouse Director	None
Shih-Che Chien	1,090,350	0.93%	0	0.00%	0	0.00%	None	None	None
Futian Li	1,083,725	0.93%	0	0.00%	0	0.00%	None	None	None
Liu Jizhang	817,000	0.70%	0	0.00%	0	0.00%	None	None	None
Hua Julong	780,000	0.67%	0	0.00%	0	0.00%	None	None	None
You Hsun-Ren	748,000	0.64%	0	0.00%	0	0.00%	None	None	None
Wu Wei-Chang	724,000	0.62%	0	0.00%	0	0.00%	None	None	None

Note 1: The shareholders listed above include both corporate and individual shareholders, and their relationships shall be disclosed in accordance with the issuer's financial reporting preparation standards.

VIII. The shares held by the company, its directors, managers, and businesses directly or indirectly controlled by the company in the same reinvested business shall be combined to calculate the consolidated shareholding ratio:

31 December 2024
Unit: thousand shares; %

Transition to Investment Business (Note)	Investment of the Company		Directors, Supervisors, Managers and Investments Directly or Indirectly Controlling the Business		Affiliated Enterprises	
	Number of Shares	Investment holdings Ratio	Number of Shares	Investment holdings Ratio	Number of Shares	Investment holdings Ratio
BEC Technologies Inc.	2,294	91.76	0	0	2,294	91.76
Billion Watts Technologies Co., Ltd.	9,533	61.98	1,160	7.54	10,693	69.52
Billion Energy Storage Limited	8,000	100.00	0	0	8,000	100.00
Pacific Solar Limited	0	100.00	0	0	0	100.00
VGwatt Energy Corp.	1,837	51.00	0	0	1,837	51.00
Billion Electric Holding Co., Ltd.	1,200	100.00	0	0	1,200	100.00
Billion EV Charging Technologies Co., Ltd.	5,000	100.00	0	0	5,000	100.00
Sheng Kai green energy Co., Ltd.	2,000	100.00	0	0	2,000	100.00
Hsia Ching Limited	2,700	5.24	0	0	2,700	5.24
Billion Electric Japan Co., Ltd. (Note 1)	5	100.00	0	0	5	100.00
Sheng Rui Technology Co., Ltd. (Note 2)	13,000	49.89	0	0	13,000	49.89
Billion Sun Energy Storage Technologies Inc.	7,000	100.00	0	0	7,000	100.00
BEC International, LLC	0	100.00	0	0	0	100.00
Avantek Systems PTE. LTD	270	75.00	0	0	270	75.00
Billion Power System Technologies Inc.	510	51.00	0	0	510	51.00
Billion Energy Co., Ltd. (Note 3)	10	100.00	0	0	10	100.00

Note 1: Billion Electric JP was established in January 2024, and the Company acquired 100.0% of the shares, which were consolidated into the consolidated financial statements.

Note 2: Shengrui was established in October 2018, and the Company acquired 49.89% of the shares in April 2024, due to the directors of Shengrui Company...Having obtained more than half of the board seats and thus having control, it is included in the consolidated financial statements.

Note 3: Billion Energy Co., Ltd. was established in December 2024, wholly owned by Billion Watts Technologies Co., Ltd.

Chapter 3 Fund raising

1. Capital and Shares:

(I) Source of capital

1. Type of shares: 31 March 2025

Types of Shares	Approved Capital		Total	Note
	Outstanding Shares	Unissued shares		
Common Stock	116,004,061	133,995,939	250,000,000	Listed

2. The Formation of Capital as of the Date of Publication of the Annual Report:

Unit: NT \$ per share

Year and Month	Issuance Price	Approved Capital		Paid-in Capital		Note		
		Number of Shares	Amount	Number of Shares	Amount	Source of capital	Set off shares with assets other than cash, subparaphs	Others
1973/3	10	600,000	6,000,000	600,000	6,000,000	Established 6,000,000	None	—
1976/8	10	720,000	7,200,000	720,000	7,200,000	Increase by 1,200,000	None	—
1982/4	10	1,080,000	10,800,000	1,080,000	10,800,000	Increase by 3,600,000	None	—
1985/11	10	1,728,000	17,280,000	1,728,000	17,280,000	Currently increased by 6,480,000	None	Document No. 3897793 for the construction of Building 74
1989/4	10	3,600,000	36,000,000	3,600,000	36,000,000	Currently increased by 18,720,000	None	Business License No. 122673
1990/11	10	4,320,000	43,200,000	4,320,000	43,200,000	Profit turned 7.2 million	None	Business License No. 103655 (80)
1992/11	10	5,040,000	50,400,000	5,040,000	50,400,000	資轉 7,200,000	None	Issued by the Taiwan Business (1) Document No. 126798
1996/5	10	7,560,000	75,600,000	7,560,000	75,600,000	Currently increased by 25.2 million	None	85th Building Three Sub-letter No. 185796
1997/10	10	15,120,000	151,200,000	15,120,000	151,200,000	Currently increased by 75,600,000	None	Business No. 125890 (86)
1998/4	10	30,000,000	300,000,000	19,656,000	196,560,000	Profit turned 22.68 million Asset transfer 22,680,000	None	Business Registration No. 110480 (87)
1999/9	10	30,000,000	300,000,000	25,552,800	255,528,000	Profit turned 51,105,600 Asset transfer 7,862,400	None	Business Registration No. 88139623
2000/9	10	52,800,000	528,000,000	38,813,920	388,139,200	Profit turned 104,611,200 資轉 28,000,000	None	Business Registration No. 89134648
2001/8	10	68,000,000	680,000,000	56,741,024	567,410,240	Profit turned 179,271,040	None	Business Registration No. 09001269890
2002/5	10	84,000,000	840,000,000	72,234,002	722,340,020	Profit turned 154,929,780	None	(91) Taiwan Financial Securities (1) No. 126448
2003/7	10	92,000,000	920,000,000	86,197,933	861,979,330	Profit turned 139,639,310	None	Business License No. 09201229300
2004/8	10	92,000,000	920,000,000	89,591,250	895,912,500	Profit turned 33,933,170	None	Business License No. 09301157220
2005/8	10	92,000,000	920,000,000	91,514,326	915,143,260	Consolidated 19,230,760	None	Business License No. 09401148210
2005/8	10	107,800,000	1,078,000,000	95,950,099	959,500,990	Profit turned 44,357,730	None	Business License No. 09401194840
2006/9	10	107,800,000	1,078,000,000	96,215,341	962,153,410	Profit turned 18,652,420 Capital Reduction 16 million	None	Business License No. 09501216660
2010/3	10	107,800,000	1,078,000,000	95,620,917	956,209,170	Cancellation 5,944,240	None	Business License No. 09901055710
2010/6	10	150,000,000	1,500,000,000	95,620,917	956,209,170		None	Business License No. 09901120550

2011/3	10	150,000,000	1,500,000,000	94,793,917	947,939,170	Cancellation 8,270,000	None	Business License 10001064610	No.
2014/7	10	150,000,000	1,500,000,000	93,399,325	933,993,250	Cancellation 13,945,920	None	Business License 10301139440	No.
2014/9	10	150,000,000	1,500,000,000	96,667,703	966,677,030	Profit turned 32,683,780	None	Business License 10301197870	No.
2015/9	10	150,000,000	1,500,000,000	97,634,380	976,343,800	Profit turned 9,666,770	None	Business License 10401197880	No.
2017/9	10	150,000,000	1,500,000,000	99,095,311	990,953,110	Profit turned 14,609,310	None	Business License 10601128710	No.
2018/10	10	150,000,000	1,500,000,000	98,856,311	988,563,110	Cancellation 2,390,000	None	Business License 10701128770	No.
2021/9	10	250,000,000	2,500,000,000	98,856,311	988,563,110		None	Business License 11001163500	No.
2022/11	10	250,000,000	2,500,000,000	99,697,811	996,973,110	Employee transfer 8,410,000	None	Business License 11101223980	No.
2023/03	10	250,000,000	2,500,000,000	99,868,811	998,688,110	Employee conversion 1,715,000	None	Business License 11230048780	No.
	10	250,000,000	2,500,000,000	114,868,811	1,148,688,110	Private Placement 150 million	None		
2023/05	10	250,000,000	2,500,000,000	114,963,311	1,149,693,110	Employee conversion 1,005,000	None	Business License 11230090080	No.
2023/12	10	250,000,000	2,500,000,000	115,419,061	1,154,190,610	Employee conversion 4,497,500	None	Business License 11230222580	No.
2024/04	10	250,000,000	2,500,000,000	115,463,811	1,154,638,110	Employee transfer 447,500	None	Business License 11330046260	No.
2024/09	10	250,000,000	2,500,000,000	115,532,811	1,152,328,110	Employee transfer 690,000	None	Business License 11330156770	No.
2025/03	10	250,000,000	2,500,000,000	116,004,061	1,160,040,610	Employee conversion 4,712,500	None	Business License 11430033220	No.

3. Summary of information related to the declaration system: None.

4. List of top ten shareholders

31 March 2025

Unit: Shares

Name of Shareholder	Shares	Number of Shares	Number of Shares
Sino-American Silicon Products Inc.		15,000,000	12.93%
Chung-Ting Chen		14,167,971	12.21%
Yang Ting Co., Ltd.		3,000,000	2.58%
Li-Li Chang		1,674,917	1.44%
Shih-Che Chien		1,090,350	0.93%
Futian Li		1,083,725	0.93%
Liu Jizhang		817,000	0.70%
Hua Julong		780,000	0.67%
You Hsun-Ren		748,000	0.64%
Wu Wei-Chang		724,000	0.62%

(III) Implementation of the Company's policy on dividends:

1. Company Dividend Policy:

The Company's dividend policy is aligned with current and future plans, taking into account the investment environment, funding needs, and domestic and international competitive conditions, while also considering the interests of shareholders. Each year, no less than ten percent of the distributable profits shall be allocated as dividends to shareholders. However, if the accumulated distributable profits are less than five percent

of the paid-in capital, no distribution shall be made. When distributing dividends to shareholders, the proportion of cash dividends distributed in the current year shall be based on the principle of not being less than five percent of the total dividend distribution for that year, with the remainder distributed in the form of stock dividends. However, the actual distribution ratio may be adjusted based on the actual profits and operating conditions of that year.

2. Implementation Status

The loss compensation situation for this shareholders' meeting was approved by the board of directors on 27 February 2025, and it is proposed to be submitted for acknowledgment at the 114th annual general meeting of shareholders.

(IV) The proposed stock dividend distribution at this shareholders' meeting will have no impact on the company's business performance and earnings per share: Not applicable.

(5) Remuneration to employees and directors:

1. The percentage or scope of remuneration to employees and directors as stated in the Articles of Incorporation:

If the Company has profits for the fiscal year, it shall allocate no less than two percent for employee compensation, which shall be resolved by the Board of Directors to be distributed in the form of shares or cash, and the recipients shall include employees of subsidiaries who meet certain conditions. The Company may allocate no more than three percent of the aforementioned profit amount as remuneration to directors, as resolved by the Board of Directors. The distribution of employee compensation and director remuneration shall be reported to the shareholders' meeting.

However, when the company still has accumulated losses, it should first reserve the amount for compensation and then allocate employee remuneration and director remuneration according to the aforementioned ratio.

In the event that the Company has a surplus in its annual financial statements, it shall pay taxes in accordance with the law, offset accumulated losses, and then allocate 10% as statutory surplus reserve. However, if the statutory surplus reserve has reached the Company's paid-in capital, it may cease to be allocated. The remaining amount shall be allocated or reversed into special surplus reserves as stipulated by law; if there is still a balance, it, along with the accumulated undistributed earnings, shall be proposed by the Board of Directors in a profit distribution plan for resolution at the shareholders' meeting to distribute dividends to shareholders.

2. The basis for estimating the remuneration amounts for employees, directors, and supervisors in this period, the calculation basis for the number of shares distributed as employee remuneration, and the accounting treatment when there are discrepancies between the actual distribution amount and the estimated amount.

(1) Basis for estimating employee compensation and director remuneration for the current period: Please refer to the explanation of the Company's dividend policy in section (6).1 above.

(2) Basis for Calculation of the Number of Shares for the Current Period's Dividend Distribution: The Company did not distribute any dividends in shares during the current period; therefore, it is not applicable.

(3) Accounting treatment when the actual distribution amount differs from the estimated amount:

When there is a significant change in the amount of funds resolved by the Board of Directors, such change shall adjust the expenses originally proposed for the fiscal

year. If the amount still changes by the date of the shareholders' meeting, it shall be processed according to accounting estimates and adjusted in the accounts for the fiscal year of the shareholders' meeting resolution.

3. Proposed remuneration distribution approved by the Board of Directors:

(1) Remuneration to employees and the amounts of remuneration to directors and supervisors distributed in cash or stock. If there are differences between the recognized expense amount and the estimated amount for the fiscal year, the differences, reasons, and handling circumstances should be disclosed.
The Company has incurred a loss for the fiscal year 2024 without any employee compensation and director remuneration.

(2) The amount of employee compensation distributed in shares as a percentage of the after-tax net profit and employee compensation in the individual financial report for the current period. Percentage of total amount: None.

4. The actual distribution of remuneration to employees, directors, and supervisors for the previous year (including the number of shares distributed, amounts, and share prices), and if there are discrepancies with the recognized remuneration for employees, directors, and supervisors, the differences, reasons, and handling of such discrepancies should also be explained:

Items	Board of Directors' Resolution on Allocation	Actual distribution situation	Difference	Difference Explanation
Employee Compensation	2,500,000	2,500,000	None	Not applicable
Compensation to Directors	360,000	360,000	None	Not applicable

(VI) Share repurchases by the Company:

Share Repurchases	The 10th	The 11th	The 12th
Buy back purpose	Transfer of shares to employees	Transfer of shares to employees	Transfer of shares to employees
Share Repurchase Period	2020/12/29~ 2021/2/1	2021/6/22~ 2021/8/9	2022/08/10~ 2022/09/28
Buyback Price	NTD 19.02	NTD 23.12	NTD 18.94
Types and quantities of shares repurchased	Common Stock 1,200,000 shares	Common Stock 800,000 shares	Common Stock 168,000 shares
Repurchased Shares Amount	NTD 22,822,074	NTD 18,492,041	NTD 3,181,498
The ratio of the quantity repurchased to the planned repurchase quantity(%)	100%	100%	8.4 %
The number of shares that have been conducted for cancelation and transfer.	(1) 30 September 2021 granted 962,000 shares to employees (2) 22 September 2022 granted 15,000 shares to employees (3) 17 March 2023 granted 25,000 shares to employees (4) 16 December 2023 Grant of 20,000 Shares to Employees (5) Transfer to employees on 19 March 2025 20,000 shares	Not yet transferred	Not yet transferred
Accumulated holdings of the company Number of Shares	1,200,000 shares	2,000,000 shares	2,168,000 shares
Accumulated holdings of the Company Number of shares held by the company Issued Shares Total Ratio (%)	1.04%	1.73%	1.88%

II. Issuance of corporate bonds (including overseas corporate bonds): None.**III. Issuance of Preferred Shares: None.****IV. Participation in the issuance of overseas depositary receipts conducted situation: None.**

5. Employee Stock Options conducted situation:

- (1) The annual report shall disclose unexpired employee subscription warrants issued by the company in existence as of the date of publication of the annual report, and shall explain the effect of such warrants upon shareholders' equity.

31 March 2024

Employee Stock Option Certificates Types (Note 2)	First (Issue) Employee Stock Option Certificates (Note 5)	Second (Issue) Employee Stock Option Certificates (Note 5)	3rd (period) Employee Stock Option Certificates (Note 5)
Date of declaration effectiveness	6 August 2020	6 August 2020	6 August 2020
Issuance (Handling) Date (Note 4)	10 August 2020	26 March 2021	18 June 2021
Number of Issuers	2,559 units	130 units	111 Unit
The ratio of the number of subscription shares issued to the total number of shares issued.	2.59%	0.13%	0.11%
Stock Option Duration	5 years	5 years	5 years
Contract Method (Note 3)	Issuance of New Shares	Issuance of New Shares	Issuance of New Shares
Restrictions on the stock option period and ratio (%)	Completion of 2 years / Subscription ratio 50% Completion of 3 years / Subscription ratio 75% Four years have elapsed / Subscription ratio 100%		
Number of Shares Acquired	2,026 units	70 units	51.75 Unit
Executed stock option amount	NTD 25,527,600	NTD 1,641,500	1,172,138
Unexecuted number of stock options	533 units	60 units	59.25 units
The subscription price per share for unexercised subscribers.	NTD 12.60	NTD 23.45	NTD 22.65
Unexecuted stock option quantity accounted for Ratio of total issued shares (%)	0.50%	0.05%	0.05%
Impact on Shareholder Interests	Not cause a significant impact on shareholders' equity.		

Note 1: The handling of employee stock option certificates includes the issuance of both public and private employee stock option certificates. The public employee stock option certificates in process refer to those that have already taken effect by this association; the private employee stock option certificates in process refer to those that have already been approved by the shareholders' meeting.

Note 2: The number of columns varies depending on the actual number of transactions processed.

Note 3: It should be noted whether delivered shares have been issued or new shares are being issued.

Note 4: If the issuance (processing) dates are different, they should be listed separately.

Note 5: If it is a private placement, it should be prominently marked.

- (2) The annual report shall disclose the names of top-level company executives holding employee share subscription warrants and the cumulative number of such warrants exercised by said executives as of the date of publication of the annual report.

Unit: thousand Yuan; thousand Shares

Item	Job title	Name	Number of shares subscribable from exercise of warrants granted	Ratio of the number of shares subscribable from the exercise of warrants granted to the total number of issued shares	Exercised				Unexercised			
					Number of shares	Exercise price	Total exercise price	Ratio of the number of exercised shares to the total number of issued shares	Number of shares	Exercise price	Total exercise price	Ratio of the number of exercised shares to the total number of issued shares
Managerial officers	President	Greg Chen	461	0.399%	299.5	23.45 12.60	4,451.8	0.259%	161.50	23.45 12.60	3,758.4	0.139%
	Director	Bill										
	manager	Emily Chang										
Employees	staff	chenchenglee	556.75	0.481%	431.5	23.45 12.60	5,875	0.373%	125.25	23.45 12.60	2,924.7	0.108%
	staff	Elaine Chen										
	staff	Tom Cheng										
	staff	Sam YH Chen										
	staff	fangyi										
	staff	Annie Tsai										

VI. Issuance of New Restricted Employee Shares: None.

VII. Issuance of New Shares in Connection with Mergers or Acquisition of Shares from Other Companies: None.

VIII. Implementation of the funding utilization plan: None.

Chapter 4 Business Overview

I. Business Activities

(1) Business Scope

1. The business activities of the Company include

- (1) The company is a provider of energy and communication integration solutions, with core businesses covering electronic components, ICT products, renewable energy equipment, and system integration across various fields, dedicated to promoting smart grids and sustainable energy applications. The main business operations are as follows:
- (2) The electronic products and communication equipment business engages in the design, manufacturing, and sales of electronic components, computer equipment and peripherals, and computer software applications, and possesses the capability to design and mass-produce 5G/LTE indoor and outdoor broadband terminal equipment, industrial routers, as well as power and smart transportation routers.
- (3) Customized energy storage and power supply products with engineering services possess the capability for the design, manufacturing, and sales of customized energy storage and power supply products technology. Technology Focusing on the assembly and manufacturing of power equipment such as Switching Power Supplies adapters, photovoltaic inverters, and AC/DC charging stations, and system integration, leveraging years of R&D experience in power supply products to provide modular energy storage system solutions that comply with international safety standards such as UL and IEC, while ensuring high stability, thereby enhancing the reliability of the company's products in the energy storage application field and its competitiveness in the international market.
- (4) Vertical integration: The energy system one-stop solution service of our company possesses complete capabilities from product design, core component development, production manufacturing, system integration, engineering construction to operation and maintenance services, forming a vertical integration service chain in the energy storage industry. Based on energy management and communication equipment research and development, integrate various brands of battery systems, power conditioning systems (PCS), and self-developed energy management systems (EMS), among other key modules, to provide customers with comprehensive energy storage solutions from front-end planning to back-end operation and maintenance.
- (5) Horizontal integration: The construction of a diversified renewable energy platform to create a comprehensive renewable energy solution platform. Our company horizontally integrates core technologies and applications such as solar energy, energy storage, and electric vehicle charging stations, covering equipment supply, engineering construction, operation and maintenance management, and after-sales services. Through interdisciplinary technology collaboration and resource integration, establish the "Energy as a Service" (EaaS) operational model, expanding the depth and breadth of services in the smart grid, distributed energy, and green energy transformation market.
- (6) Accumulated experience in photovoltaic and monitoring system services for over 1,800 solar power stations connected to the grid, with a total capacity of over 515MWp for the shipment and installation of PV inverters. Responsible for the design and construction of the power generation system and monitoring framework, and developed the "Pixel View" smart cloud monitoring system, with cumulative shipment capacity exceeding 550MW.
- (7) **Possessing the qualifications of an aggregator for energy trading and engineering services resources.**

The company holds a Taipower electricity trader license and is qualified to act as

an aggregator agent for bidding, able to assist customers in managing and bidding for energy market operations. The team includes Class B solar technicians, electromechanical, labor safety, and high-altitude operation professionals, with directly operated engineering offices in Yilan, Taipei, Yunlin, and Kaohsiung. Additionally, warehouses for spare parts have been established in Taoyuan and Yunlin to enhance after-sales and O&M service capabilities, and integrate insurance and financing resources, establishing a long-term stable passive revenue model.

2. Business Proportion

Unit: NTD ONE THOUSAND; %

Product Category	2024 Annual Revenue	Business Proportion
power supply products	145,705	7.20%
Communication electronic equipment	248,386	12.27%
Renewable energy (including electricity sales)	1,629,844	80.53%
Total	2,023,935	100.00%

3. The company's current product (service) offerings

- (1) Power supply and adapter expertise in the research and manufacturing of Switching Power Supplies and various power adapters, widely used in the fields of industry, automation, and information equipment.
- (2) LED drivers provide high-performance LED lighting solutions suitable for indoor and outdoor lighting systems.
- (3) 5G / LTE terminal access devices and industrial ICT Products design and manufacture 5G / LTE indoor and outdoor terminal equipment, industrial grade routers, communication equipment for power and smart transportation, and industrial network switches.
- (4) **Solar Energy Management Solution integrates generation monitoring, performance optimization, and energy management technology, providing a one-stop solar solution.**
- (5) The solar power factory energy management and monitoring system establishes the energy management system (EMS) for large-scale solar power projects and the self-developed "Pixel View" intelligent monitoring system, assisting in enhancing the operational efficiency and stability of the power plant.
- (6) Inverters and optimizers products provide high efficiency solar inverters (Inverter) and power optimizers (Optimizer), and act as agents for international brand products for installation and technical support in the Taiwan market.
- (7) Energy Storage System products (Energy Storage System, ESS) have independent development capabilities, providing modular energy storage systems that meet international standards (UL / IEC), applied in grid regulation, load shifting, and power backup.
- (8) Solar power plant factory operation and maintenance services (O&M) provide operational management, routine maintenance, troubleshooting, and performance tracking for projects across the entire island, along with expertise services.
- (9) Energy storage engineering contracting services undertake the overall engineering design and construction of energy storage system, including civil works, electrical integration, and full-process execution of system grid connection.

4. Plan to develop new products (services)

(1) Communication and Industry application equipment development

- Integration of broadband routers with 5G, WiFi 4/5/6 (802.11n/ac/ax), and VoIP functions.
- 5G industrial network equipment, applied in M2M, IoT, in-vehicle, industrial control, power, and smart transportation scenarios.
- Industrial grade and medical grade power supply
- Customized power supply products
- Power adapters compliant with the latest fast charging standards (QC/PD)

(2) Smart energy and solar energy application products

- Measurement, Display, and control devices for energy management systems (EMS)
- Measurement, Display, and control devices for solar energy management systems
- Floating solar power plants use modular floating body products.
- Intelligent solar inverter monitoring systems with microgrid response and reactive power control functions.
- The integration platform of solar energy and Energy Storage System enhances software integration, data visualization, and user experience.

(3) Energy Storage System core technology development

- Energy Storage System key subsystems: EMS (Energy Management System), PCS (Power Conversion System), BMS (Cell Management System)
- High safety cell energy storage cabinet products
- Intelligent energy monitoring systems equipped with AI scheduling and data mining functions for automated analyzing and comparison.

(4) Electric vehicle charging equipment.

- Development of AC/DC electric vehicle charging stations products, supporting multiple power levels and multiple communication protocols specifications.

(5) Overall energy solution and market expansion direction

- Market application extension: Expanding applications to emerging fields such as smart parks, electric vehicle infrastructure, and Industry microgrids.
- Technology deepening and optimization: introducing new optimizations such as AI scheduling, edge computing, and power trading technologies.
- Cross-industry integration: combining solar energy, energy storage, virtual power plants (VPP), carbon credits, and carbon trading platforms.
- Platform integration and data visualization: Integrating systems such as ESS, PV, and EMS to provide a complete energy platform and real-time data charts and map visualization features, enhancing user operational experience.

(II) Industry Overview

1. Industry status and development

In response to the demand for 5G broadband access, 5G Fixed Wireless Access (FWA) is expected to grow rapidly. The market size of 5G FWA equipment reached USD 3.3 billion in 2022 and is expected to reach USD 121 billion by 2032, with an estimated CAGR of 43.6% during the period from 2023 to 2032, indicating significant market growth potential. According to the global electric bus market research report published by DataM Intelligence on 12 June 2023, the global electric bus market reached USD 53 billion in 2022, and it is expected to reach USD 920 billion by 2030, with a compound annual growth rate of 42.8% during the forecast period from 2023 to 2030. The market size of intelligent transportation systems continues to expand, promote the demand for smart busses and rail communication. As the 5G network coverage rate in various countries increases, utilizing 5G FWA for deployment is seen as a key equipment for building the last mile of 5G due to its low cost, ease of installation, and the advantage of providing a larger coverage area for base stations cover, making it a weapon for telecom operators to seize the broadband market. On the other hand, in response to the broadband applications of North American electric power companies in the 4G LTE/5G

NR CBRS band (3550 MHz to 3700 MHz), the rapid growth of the terminal equipment market is imminent with the booming development of 5G networks. Actively participate in professional exhibitions and events in various regions to accelerate the promotion of new products, visit partners and target customers, and focus on vertical markets such as power, In-Vehicle, and smart transportation, and speed up project progress. will continue to compete for 5G/LTE communication market opportunities with own brand, actively establish relationships with global telecom operators, distributors, and system integrators, deepen North American advantages, deploy in the European market, and cultivate the Asian market to secure more orders.

A 、 power supply products

The power supply industry is facing dual challenges of technological innovation and market transformation. The current development trends focus on high-performance design, the introduction of digital control technology, and the integration applications with renewable energy and electric vehicle infrastructure integration.

Development Orientation	Key Content	Impact brought about
High efficiency and environmentally friendly design	Improve power conversion efficiency, reduce energy loss, and comply with energy-saving carbon reduction regulations.	Reduce low-carbon emissions and operating costs to enhance product competitiveness.
Digital control technology	Introduction of smart controllers and algorithms to support remote monitoring and flexible scheduling.	Enhance power management efficiency and stability to support predictive maintenance.
Renewable energy integration	Combine solar energy, wind energy, and other green energy to support smart grids and microgrids.	Expanding application fields to align with sustainable development trends.
Electric vehicle infrastructure applications	Providing high wattage and high stability power conversion capabilities for applications such as charging stations.	Promote technological upgrades to enter the emerging electric transportation market.

B. Network ICT Products

Looking at the rapid growth of global 5G high-speed transmission demand and the gradual rollout of 5G infrastructure in various countries, high-speed wireless broadband coverage and applications are gradually expanding; 5G NR FWA (Fixed Wireless Access) terminal equipment has become a common demand in various countries. North America has opened up dedicated frequency bands for LTE and 5G for utility companies, which will be followed by opportunities for replacing existing equipment with new ones. To in response to the market demand, actively launch new products that comply with the dedicated frequency bands.

Billion continues to carry out the Company's transformation project. In addition to maintaining growth in existing product lines such as 5G NR and LTE routers, the new product line of industrial M2M (Machine to Machine) derived from the transformation has gradually made breakthroughs and gained recognition in both domestic and foreign markets. Billion has long been deeply involved in the industrial M2M products market, featuring robust designs, complete certifications, and unique functional designs to meet the application needs of various vertical

markets. The details are introduced as follows:

Industry and power application routers:

Billion's industry and power application routers provide stable and reliable transmission channels, with a metal casing supporting network ports, RS-232/RS-422/RS-485 serial ports, Digital Input, and offering PTP and industrial protocol conversion functions DNP3 over Ethernet/Modbus TCP/IEC 61850R-GOOSE, and obtaining IEC 61850-3/IEEE 1613 power certification. Deploy intelligent distribution networks to enhance operational efficiency, realize modernization of the grid and energy distribution to meet global trends.

Smart transportation router:

Billion has been deeply involved in the In-Vehicle router market for many years, providing comprehensive solution. With the advancement of IoT technology, the future development of smart transportation is moving towards utilizing intelligent, safe, and cost-effective connected solutions to enhance passenger experience, reduce costs, and improve safety and performance. Billion in-vehicle routers are positioned for smart in-vehicle and public safety products, applicable to smart busses, police cars, and fire trucks. Future goals for connected solutions such as rail trains. In light of the increased bandwidth demand, providing higher speeds and lower latency performance. The metal casing supports 5G NR – 3GPP Release 16, M12 and FAKRA connectors, Smart Ignition SenseIn-Vehicle power detection, EN 50155, E-Mark, ITxPT, and VSCCinternational certifications. build high-reliability intelligent traffic routers.

Retail application routers:

The post-pandemic era has reshaped the global retail market environment and consumer patterns. Consumers have an increasing demand for retail service quality, and enterprises are actively investing resources to seek industry transformation and differentiated marketing to enhance brand recognition and competitiveness. Connecting data to empower smart retail is a revolutionary change that brings unlimited possibilities and new development opportunities to the retail industry. Billion's compact router features a metal casing design, wide temperature range, and supports 2 SIM failover to ensure stable communication. It offers optional e-SIM and through remote deployment, allowing the download of multiple telecom operator profiles to enhance usability. Its compact appearance is suitable for Kiosk and POS machine connection applications.

C. Current status and development of the international renewable energy generation and energy storage demand industry status.

Region	Renewable energy policy objective	Energy storage demand With scale	Subsidypolicy / Capacity Market	Industry Trends With challenges
Taiwan	2025: 20 GW of solar energy and 6.9 GW of wind energy; from 2026 onwards, an annual increase of 2.5 GW of solar energy and 1.5	1.5 GW of front-of-the-meter energy storage by 2025; cumulative 3 to 4 GW by 2030; rapid growth in the behind-the-	dReg/E-Reg frequency regulation assistance, Taipower procurement tender, electricity price arbitrage incentives	Taipower is experiencing financial losses, increasing pressure on power supply, and high fluctuations in electricity

	GW of wind energy.	meter market.		prices.
Australia	2050: Total investment AUD 122 billion, with an additional 6GW of installed capacity required each year.	By 2050, it is necessary to reach an energy storage capacity of 49GW/646GWh (including cells and pumped storage).	Capacity Market Planning and Large-Scale Energy Storage Development Fund	Rapid growth in wind and solar energy still requires natural gas for stability, with a gap between policy and construction speed.
Japan	2050 (NZS): 820 GW total installed capacity (including 366 GW solar)	2030 Goals: 10GW/27GWh	The government subsidizes promote and the construction of capacity market mechanisms.	The differences in scenarios affect market size, with wind energy and energy storage as the main drivers of growth.

Industry layout and development strategies (deepening the Taiwan market, expand energy storage business)

1. Strengthen the auxiliary service market

- Actively participate in Taipower's auxiliary service and reserve capacity trading pilot platform, providing frequency regulation and reserve capacity to enhance grid stability.
- Develop smart grids and energy management technology, through AI optimization of energy dispatch, improving Energy Storage System operational efficiency.

2. Expanding the behind-the-meter energy storage market for commercial and industrial (C&I) applications.

- Provide flexible energy storage microgrids and virtual power plant (VPP) aggregation management solutions for commercial and industrial users, optimizing electricity costs and enhancing scheduling bidding real-time reserves.
- Through energy data analysis and time-of-use electricity pricing arbitrage profit-sharing models, assist enterprises in reducing electricity expenses and enhancing energy use efficiency.
- Introducing a new model of the all-black solar storage integration machine (125 kW/261 kWh).

3. Promote solar storage integration development

- In conjunction with customers and investors participating in the "Solar Photovoltaic Integration Energy Storage Policy" bidding, promote large-scale energy storage projects to enhance power dispatch flexibility and market competitiveness.
- Established strategic partnerships with domestic and international equipment suppliers to provide efficient, customized EMS energy management smart solutions.

International market expansion: Australia and Japan

1. Australian market

- Seize the energy storage market opportunities after the coal exit, and layout large grid-scale solar storage and behind-the-meter technology.
- Collaborate with local energy enterprises to develop pumped storage and lithium cell energy storage projects, enhancing the stability of renewable energy supply.

2. Japanese market

- Through government subsidies and capacity auction mechanisms, we are entering the front-of-the-meter energy storage market to promote the implementation of energy storage projects.
- Deepen after-sales operation and maintenance (O&M) and bidding agency services, establish long-term competitive advantages and customer trust.

Smart energy and technology innovation

- Enhance energy data analyzing and AI optimization technology to improve Energy Storage System operational efficiency and develop smart grid integration solutions.
- Through the "one-stop renewable energy as a service (Energy as a Service, EaaS)" model, covering equipment supply, engineering construction, operation and maintenance management, and after-sales service, we provide a complete energy solution.
- Continuously collaborate with international leading energy storage technology partners to ensure the market competitiveness of technology and products.

Strategic Direction	Key Practices	Explanation/Benefits
Strengthen the auxiliary service market	Participate in Taipower's auxiliary service trading platform; develop AI scheduling technology.	Provide frequency regulation and backup capacity to enhance grid stability and system operationEfficiency.
Expanding the behind-the-meter energy storage market for commercial and industrial (C&I) applications.	Provide microgrid/VPP integration solutions and arbitrage models; promote solar charging and storage integration machine.	Assist enterprises in reducing electricity costs and strengthening backup capacity to enhance customer economic benefits.
Promote solar storage integration development	Participating in solar energy + energy storage tender; collaborating to construct EMS system.	Enhance marketcompetitiveness and scheduling flexibility, strengthen project execution capability.
International market expansion: Australia	Layout large-scale solar storage and behind-the-meter applications; collaborate with energy providers to develop pumped storage and lithium battery projects.	Seizing the opportunity of coal phase-out, establishing a large-scale energy storage market position.
International market expansion: Japan	Utilize subsidies and capacity auctions; deepen O&M and bidding services.	Entering the front-of-the-meter energy storage market, establishing long-term customer trust and competitiveness.
Smart energy and technology innovation	Develop AI energy analyzing, EaaS services, and strengthen technology collaboration.	Enhance the overall energy solution integration capability and global technological competitive advantage.

2. The Relationship Between Upstream, Midstream, and Downstream in the Industry

A, power and energy management products

Upstream	China Mobile	Downstream
Printed Circuit Board Manufacturing Industry Active Component Manufacturing Industry (semiconductor industry IC) Passive Component Manufacturing Industry (resistance, transistors, etc.) Magnetic Component Manufacturing Industry (transformers, filters, etc.) Wire and Cable Industry	Transformer and power supply design and manufacturing industry	Computer Information and Peripheral Equipment Communication electronics industry Consumer Electronics Industry Medical equipment and instruments Industry electronic instruments and equipment, military, aerospace Industry equipment Lighting manufacturer System integration provider

B, network ICT Products

Upstream	China Mobile	Downstream
Key technology R&D design (hardware and software) Active Component Manufacturing Industry (communication chip set) Passive Component Manufacturing Industry (resistance, capacitors, etc.) Magnetic Component Manufacturing Industry (transformers, etc.) Printed Circuit Board Manufacturing Industry Antenna Manufacturing Industry	5G/LTE and other network ICT Products design and manufacturing industry	Distributor (Agents, distributors, etc.) Network system integration industry Network communication service industry Telecommunications Company

C. Solar power factory, Energy Storage System and charging stations

products category	Upstream	Midstream	Downstream
Solar power plant	Manufacturing of silicon chips, solar cells, glass, and packaging materials.	Solar modules, mounting systems, inverter manufacturing and system integration provider	System installers, EPC manufacturers, electricity retailers, electricity users

Energy Storage System	Cell (lithium battery, lithium iron phosphate, etc.), battery module key materials (BMS chips, thermal conductive materials)	Cell module, PCS (Power Conditioning System), EMS (Energy Management System) integration with equipment manufacturers	Energy storage project owners, power dispatch units (such as Taipower), and industrial and commercial users.
Charging stations	Key components (power module, insulation, connectors, and connectors) manufacturers	Charging station equipment assembly, power control system integration provider, platform developer	Charging operators, public/commercial locations, electric vehicle users

3.Products Future Development Trends

(1)product diversification

power supply trends for the future include the following aspects:

1. High efficiency and energy-saving technologies: As the demand for energy efficiency continues to increase, power supply will continue to evolve towards higher efficiency and more energy-saving directions. This includes improving conversion efficiency, reducing standby power consumption, and adopting advanced energy management technology.
2. Digital control technology: The application of digital control technology in power supplies is constantly expanding. This enables suppliers to provide more flexible and adjustable power management solutions to meet the needs of different applications, while realizing higher performance.
3. Renewable energy integration: With the prevalence of renewable energy, power supply will better integrate renewable energy sources such as solar and wind energy. This means developing technologies for the conversion and management of power that support these sources of energy.
4. Electric vehicles and energy storage technology: With the popularity of electric vehicles, the demand for high-performance and high-power charging infrastructure is also increasing. Power supply will develop towards supporting fast charging and energy storage technology.
5. Intelligence and Connectivity: With the rise of the Internet of Things, power supply will become increasingly intelligent, capable of achieving remote monitoring, fault diagnosis, and real-time adjustments through network connectivity.

Overall, the future of power supply will be driven by energy-saving, digital technology, and renewable energy to meet the changing market demands and environmental considerations.

In terms of network ICT Products, wireless broadband networks (LTE/5G) products not only include Indoor, Outdoor, and smart transportation products, but also actively develop Industry, power, and smart transportation vertical market application products. By meeting the hardware and software specifications of the vertical market and obtaining international certifications, we can enter high-threshold, high value-added niche markets, continuously innovate, and maintain a leading advantage in products and technology.

(2)technology enhancement trend

The key to maintaining product competitiveness lies in continuously enhancing research and development technology, constantly strengthening product functionality. The improvement of technology and product functionality relies on actively cultivating

technical talent, further developing new technologies, and enhancing the capability to design high value-added products, in order to meet the rapidly changing market demands and customers' high standards for quality.

(3) Trend of Cost Reduction

There are numerous manufacturers of power supplies and network access-related products in the domestic market, and each manufacturer has invested heavily to expand production. In fact, many have gradually moved their production lines to mainland China or ASEAN to reduce costs and maintain competitive advantages. The continuous decline in prices is an inevitable trend, and how to reduce costs while maintaining gross profit is currently an important issue for the power and network communication industries.

(4) Competition Situation

A, power and energy management business

1. Performance and energy-saving: manufacturers compete to improve the performance of power supplies, reduce conversion losses, and reduce standby power consumption. In the context of increasing energy-saving awareness, this is an important competitive factor.
2. Price Competition: As power supplies are standard components widely used in electronic devices, price pressure has always existed. Manufacturers need to maintain competitive pricing while providing highquality products.
3. Technology Innovation: Advanced digital control technology, high-frequency conversion technology, and innovations in materials science are all driving factors of competition.Innovation. Companies with innovative technologies have the potential to gain an advantage in the market.
4. Reliability and Quality: In many applications, the reliability of power supply is crucial. Manufacturers need to provide high quality, reliable, and long-lasting products to earn customer trust.
5. Supply chain and production capacity: Companies with efficient supply chains and production capacity are more likely to respond to fluctuations in market demand while reducing costs.
6. Green and Sustainable Development: Public concern for environmentally friendly and sustainable development is continuously increasing, therefore manufacturers need to consider and provide products that meet green standards to align with market trends.products. Overall, the competition in the power supply industry comes from multiple aspects such as technological innovation, price, quality, and sustainability, and is influenced by the constantly changing market demand and emerging technologies.

B. Network communication business

Competitors include HwaCom, ZhenWen, Smawave, Robustel, and other manufacturers.

(III) Technology and R & D Overview

1. Research and Development Expenditure in the Last Two Years

Unit: NT \$thousand

Year	Net operating revenue	R & D expenses	Percentage %
2023	1,828,751	99,140	5.42%
2024	2,023,935	93,534	4.62%

2. Successful development of technology or products in the last five years

2020	■ Billion Electric has launched a three-card single standby VPN router-BiPAC 121P with flexible multi-SIM or multi-WAN failover options, enabling uninterrupted internet service between mobile operators conduct. ■ Billion Electric launched the first LTE CPE-CBSD (Citizens Broadband Radio Service Device) ODU-6900 R21G certified by onGo™ in North America. ■ Billion Electric launched the integration of EWAN, LTE, and V/ADSL2+ with synchronous dual-band wireless access transmission, equipped with a SIM card slot to connect to the LTE mobile network, designed specifically for SOHO and general household use - BiPAC 8206AZ.
2021	■ Launched a more comprehensive product series to meet various CBRS requirements, including the compact and high-performance indoor LTE-A Cat. 4 router MX-241NP, as well as the high-speed outdoor LTE-A Pro Cat.15/Cat. 18 CBR router 7000 R28/R26. ■ Launched the 5G Sub-6GHz indoor router 8112V, which adopts the latest 5G modules and supports Gigabit Ethernet interface and Wi-Fi 5 wireless local network. Launched the 5G Sub-6GHz outdoor router 8232, which can support both LTE and 5G wireless communication technologies (EN-DC) at the same time to provide higher-speed fixed wireless broadband (FWB) access and meet the network speed requirements of more applications.
2022	■ Launched the BEC MX-200 PL9 high-level industrial router, an industrial-grade router with high performance and fast connectivity designed to provide reliable and secure connections between various M2M/IoT and devices in industrial communication applications, designed for limited installation space. Equipped with two Gigabit Ethernet interfaces, configurable LAN/WAN options, an RS-232 serial interface, and the ability to connect serial devices via IP realize, active GPS, and enterprise level features such as advanced security mechanisms, service Quality (QoS), SPI firewall, integrated VPN, and automatic failover, it can realize unparalleled uptime and network redundancy. It is managed by BEC's cloud-based device management platform BECentral®, aimed at expanding visibility and maximizing efficiency. ■ Launched North America's first BEC AirConnect®8231 outdoor 5G router certified by FCC Part 96 CBRS and OnGo®, which can be applied to various fixed wireless access (FWA) markets, and provide users with a broadband experience that surpasses competitors to provide extremely high data speed, lower latency, and higher reliability. ■ Launching the M600-M12-FA 5G, a 5G NR router designed for the European vehicle market with M12 and FAKRA connectors. The M12 features a robust vibration-resistant design, ensuring stable connections to in-vehicle equipment. The FAKRA connector design for 5G/Wi-Fi/GPS allows field personnel to install it correctly in any environment, combining high bandwidth and low latency characteristics of 5G for high-speed transmission of vehicle information. Smart Ignition Sensingpower detection function ensures that the vehicle's cell operates without issues.
2023	■ Launching the MX-220-UT 5G for the industrial/power market, providing rich interfaces including network ports, serial ports, and DI, supporting PTP and industrial protocol conversion functions DNP3 over Ethernet/Modbus TCP/IEC

	61850R-GOOSE, and obtaining IEC 61850-3/IEEE 1613 certification, ensuring stable operation in the harsh environments of industrial/power sectors. ■ The MX-250e is a compact industrial 5G router designed for connecting Kiosk and POS devices, featuring a sleek and robust design with dual SIM card backup to provide reliable 5G connectivity. ■ In response to customer network connectivity requirements, we are launching an industrial grade unmanaged Ethernet switch, ES 1010G-2SFP/ES 1010GP-2SFP, offering 8 Gigabit ports (optional PoE) + 2 Gigabit/SFP combo ports, DIN rail mounting, wide temperature design from -40℃ to 75℃, heavy industrial grade electromagnetic protection, and a 5-year warranty. Providing reliable network transmission is required. ■ Introducing the 8355P, a 5G NR IP65 wireless router designed for indoor environments with poor reception, which can be placed indoors or flexibly installed outdoors. This allows customers to adjust the installation location according to the reception conditions, addressing the issue of poor network reception.
2024	■ Launched the M700, a new generation 5G NR router designed for busses and rail cars, featuring a hostless design and providing interfaces for 5G NR, Wi-Fi 6, as well as Serial port, USB port, and Digital In/Out port. Meet the demands for high bandwidth, low latency, and diverse specification interfaces. ■ Liquid Cooling energy storage cabinet, solar storage integration machine, Web EV monitoring platform, DREAM Certification

(IV) Long-term and short-term business development plan

1. Short-term development plan

A. Marketing Strategy:

- (1) Standardize and serialize power supplies, LED drivers, and products to facilitate the provision of samples in the shortest time to win orders and ship in the shortest time.
- (2) Launching integration 5G/LTE M2M products, deepening cooperation with operators, distributors, and system integrators, and developing In-Vehicle, Industry, and power application market customers.
- (3) Actively develop large ODM customers.
- (4) Actively develop key accounts with industry customers and strategic partnerships with manufacturers to accelerate business and brand awareness development.
- (5) Hold expertise seminars and roadshow events to increase the exposure and professional image of agency products, and establish initial design islands and cooperative relationships with major renewable energy investors or developers.

B. Production policy:

Introduce cost-competitive competitiveness suppliers and improve the production line efficiency of power supplies and 5G/LTE products.

C. Product Development Direction:

- (1) Conduct the development and certification of environmentally friendly and high-efficiency power supplies and LED drivers.
- (2) Seek strategic alliance partners to diversify power supply products.
- (3) Development of 5G/LTE wireless broadband industrial, power applications, and smart transportation applications communication routers.
- (4) For renewable energy products, continue to develop integrated hardware and software integration products, combining inverters, Energy Storage Systems, and intelligent management systems to achieve the role of a comprehensive renewable energy power plant professional service provider.

- D. Strengthening Information System Development: Our company has achieved considerable results by adopting the ERP system, and we have also introduced an electronic signature system, which will further implement management of various

branch points and logistics support, enabling us to grasp more timely information. With the establishment of a new business model for network security gateway, we will actively establish an information platform for product upgrades and customer after-sales service.

E. Strengthening the Company's Structure: The Company has established relevant internal control and internal audit systems to enhance internal management and the soundness of its financial structure, strengthen operational management capabilities, and continuously cultivate and attract outstanding talents to assist in improving the Company's operational performance.

2.long-term development plan

- (1) Collaborate with strategic partners alliances or even mergers to accelerate growth and synergy.
- (2) Strengthen technology R&D and product competitiveness, rooted in Taiwan.
- (3) Internationalization and customization of products and marketing.
- (4) Overseas operational deployment to diversify business risks and reduce operating costs.
- (5) Maintain steady revenue growth and gross margin, and operate with low debt ratio.
- (6) Do not blindly pursue performance and inflate revenue; focus on actual profitability.
- (7) For specific technologies in specific markets, conduct in-depth technical research to establish differentiated products with proprietary technologies and increase gross margin.

II. Market and Sales Overview

(I) Market Analysis

1. Major sales regions of products

Unit: NT \$thousand		
Sales region / year	2023 Year	2024 Year
Domestic operating revenue	1,450,122	1,730,523
Export operating revenue	378,629	293,412
Americas	297,155	240,869
Asia	53,137	37,443
Europe	19,080	14,381
Other regions	9,257	719
Net operating revenue	1,828,751	2,023,935

2. Future Supply and Demand Conditions and Growth Potential of the Market

A Market Demand Aspect

(1) The demand for power supply is influenced by fluctuations in the electronic device market, including personal products, industrial applications, and communication equipment. Global technological development, the proliferation of 5G, and the expansion of the Internet of Things may all impact the demand for power supplies.

1. Renewable energy integration: With the prevalence of renewable energy, the application of power supply in the integration of solar energy, wind energy, etc. may become a growth area in the future.
2. Electric vehicles and charging infrastructure: With the expansion of the electric vehicle market, the increase in demand for charging infrastructure will drive the growth of power supply.

(2) 5G broadband products aspect

In response to the gradual popularization of 5G NR network construction, along with breakthroughs in mobile broadband technology, many regions globally have gradually adopted 5G routers as access and Internet of Things connection networks, with a high growth rate expected each year.

(3) In terms of renewable energy products

In response to the demand for renewable energy and the management of green electricity supply, Taiwan is still actively conducting the construction of renewable energy power plants. This part of the demand remains strong, and our company will also further approach from the perspective of expertise in system integration. It is estimated that there will still be multiple growth in demand for inverters and energy storage systems and their integration in the future.

B. Market Supply Side

- (1) The market segmentation of power supplies is quite distinct, with ODM power accounting for 80%. Under the continuous demand from customers for price reductions to maintain market share, the unit price and profit margins of products have been squeezed, and market competition has completely become based on price/cost. Therefore, the company strengthens cooperation with local suppliers in Mainland China to reduce costs.
- (2) The wireless broadband market will continue to be highly competitive in the coming years, with not only numerous system vendors involved, but also intense competition among upstream chip suppliers. Therefore, each manufacturer needs to conduct differentiation on the products to increase the added value of the products themselves and avoid vicious price-cutting

competition.

3. Favorable and Unfavorable Factors of Competitive Niches and Development Prospects and in response to Countermeasures

A favorable factor

■power supplies, LED drivers, and renewable energy products:

- (1) The Company has 50 years of experience in this field, winning long-term partnerships with well-known manufacturers through excellent quality and service.
- (2) Accumulate strong analog circuit technology, respond quickly to fully cooperate with customers, and attract excellent talent as the company continues to grow.
- (3) Establish stable supply relationships with major suppliers to effectively grasp the sources, stability, and pricing of supply.
- (4) The inverters and energy storage products represented by our company are leading brands among similar category products in the market, possessing significant competitive advantages.
- (5) Utilize the Yilan factory to assemble and produce inverters and charging stations that meet the needs of the Taiwan market.

■Network/ICT Products:

- (1) The company has established a very close strategic partnership with upstream chip manufacturers of 5G/LTE and WiFi, as well as module manufacturers establishing strong ties with partners. Due to the varying demands for telecommunications broadband infrastructure in different countries, Product Development technology encompasses both software and hardware fields. Our company values R&D that can grasp key technologies and can respond to the need for flexible adjustments in product strategies according to different markets, which provides a significant competitive advantage.
- (2) With the advancement of industry Internet of Things technology, the application market is thriving, leveraging data analysis and utilization to improve efficiency and productivity, assisting businesses in enhancing their flexibility and competitiveness. Billion has long focused on the industry M2M and industrial Internet of Things (IIoT) markets, providing high value-added products and services targeted at vertical markets to maintain competitive advantages. Billion's solution assists global customers in rapidly deploying in the power, smart transportation... application markets.

B Adverse Factors

■power supplies, LED drivers:

- (1) Expertise research and development talent is not easy to find, and high wattage, high Efficiency technology is difficult to obtain and cultivate. In terms of sales channels, the global marketing capabilities still need improvement, and the completeness of the products line still requires enhancement.
- (3) The renewable energy hardware segment currently focuses on agency business rather than proprietary products. If no competitive advantage is obtained, there is a risk of being replaced by the original factory or facing competition from other agents.

- (4) Price competition, there is intense price competition in the power supply market, and manufacturers may face pressure to lower prices to maintain competitiveness, which may affect their profitability.
- (5) Environmental regulations, with the increasing emphasis on environmental protection, may require power supplies manufacturers to comply with stricter standards, thereby increasing production costs.

◆Response measures:

- ① Recruit and cultivate R&D talent, utilizing external resources to accelerate R&D capabilities.
- ② Continue to develop key customers and deepen relationships with customers and suppliers.
- ③ Strengthen the system integration and sales capabilities for large renewable energy operators, and enhance expertise to avoid competition from other agents.
- ④ increase suppliers to reduce impact.

■NetworkICT Products:

- (1) The cultivation of communication professionals takes a long time and is not easy to recruit, and the number of graduates from domestic colleges and universities and research institutes in communication departments is limited each year.

◆Response measures:

- ① Strengthen the capabilities of the R&D team, closely monitor industry developments, through collaboration with domestic corporate research institutions, such as working with the Industrial Technology Research Institute (ITRI) to develop or transfer technology to acquire advanced technologies.
- ② Enhance corporate brand image (e.g., ESG), and establish a sound salary and welfare system within the company to attract high-tech talents.

- (2) Changes in exchange rates often affect the competitiveness and profitability of export pricing.competitiveness.

◆Response measures:

Continuously monitor fluctuations in exchange rates and take necessary hedging measures or utilize other financial instruments for hedging in a timely manner.

(II)Important uses of major products

1. Important uses of major products

Main products	Product functions and uses
power supply	(1) Consumer ICT Products, such as TVs and mobile phones. (2) Digital home appliances, communication equipment.
LED driver	LED light sources drive, such as indoor lights and street lights.
LTE/5G Router	5G/LTE routers required for indoor, outdoor, or industry, power, and smart transportation.
Solar energy and energy storage factory	Integration of solar modules, inverters, and energy storage systems to enhance power supply stability and usage

	efficiency.
Customized power supply products	Provide special dimensions, output parameters, and application fields of power module design according to customer requirements.
Charging stations	Support for electric vehicle AC/DC charging needs, equipped with network connectivity and monitoring management functions.

(III)Information of major suppliers and information of major customers in the last two years

1. List of major suppliers

Information of major suppliers in the last two yearsdata

(Unit: NTD ONE THOUSAND)

	2023				2024				As of 31 March 2025			
Project	Name	Amount	Ratio of net purchases to total annual purchases (%)	with the issuer of the relationship	Name	Amount	Ratio of net purchases to total annual purchases (%)	with the issuer of the relationship	Name	Amount	Percentage of Net Purchases for the Year to Date as of This Quarter (%)	with the issuer of the relationship
1	A	393,906	31	None	A	255,186	20	None	Not applicable (Note 2)			
2	B	-	-	-	B	291,178	23	None				
3	C	188,746	15	None	C	-	-	-				
	Other	701,842	54	None	Other	727,349	57	None				
	Net purchases	1,284,494	100		Net purchases	1,273,713	100					

Note 1: List the names of suppliers with a total purchase amount exceeding ten percent in the last two years, along with their purchase amounts and ratios. However, if the contract stipulates that the supplier's name cannot be disclosed or if the counterparty is an individual and not a related party, a code may be used instead.

As of the date of publication of the annual report, if a company whose shares have been traded at the business premises of a securities firm has the most recent financial data audited or reviewed by a CPA, it should also be disclosed.

2. List of main customers

Information of major customers in the last two years

(Unit: NTD ONE THOUSAND)

	2023				2024				As of 31 March 2025			
Project	Name	Amount	Ratio of net sales for the entire year [%]	Relation with the issuer	Name	Amount	Ratio of net sales for the entire year [%]	Relation with the issuer	Name	Amount	Percentage of Net Sales for the Current Fiscal Year up to This Quarter	Relation with the issuer
1	A	228,351	12.49	None	A	-	-	-	Not applicable (Note 2)			
2	B	200,345	10.96	Related enterprise	B	202,960	10.03	Related enterprise				
					C	628,919	31.07	None				
					D	207,286	10.24	None				
	Other	1,400,055	76.55	None	Other	984,770	48.66	None				
	Net sales revenue	1,828,751	100.00	None	Net sales revenue	2,023,935	100.00	None				

List the names of customers whose total sales in the last two years exceed ten percent along with their sales amounts and ratios. However, due to contractual agreements, the names of Note 1: customers or transactions involving individuals who are not related parties may be represented by codes.

Note 2: As of the date of publication of the annual report, if a company whose shares have been traded at the business premises of a securities firm has the most recent financial data audited or reviewed by a CPA, it should also be disclosed.

III. Employee data in the last two years

31 March 2025

Year		2023 Year	2024 Year	As of the end of the year 31 March 2025
Total number of people	Manager	11	8	7
	General Staff	104	67	66
	Production line employees	11	10	10
	Total	126	85	83
Average age		47	49	49
Average Length of Service		12	12.7	12.8
Distribution Ratio of Educational Background	Ph.D.	0	0	0
	Master's degree	23	10	9
	Higher Education	87	59	58
	High School	14	14	14
	Below high school	2	2	2

IV. Environmental Protection Expenditure Information

(I) Total losses and disposals due to environmental pollution in the past two years and as of the date of publication of the annual report: none.

(II) Future response strategies and possible expenditures: None.

5. Labor Relations

(I) Employee welfare measures, further education, training, retirement system and implementation status:

1. Labor Insurance

- (1) All employees of the Company participate in labor insurance in accordance with the law.
- (2) The labor insurance premium includes the general accident insurance premium and the occupational hazard insurance premium. The premium for general accident insurance shall be borne by the company at 70%, by the insured at 20%, and by the government at 10%. The occupational hazard insurance premium is fully borne by the company.

2. Group Insurance

All regular employees of the Company are insured with term life insurance, hospitalization medical insurance, accident insurance, cancer insurance, and occupational injury insurance, among others, to enhance employee benefits.

3. Universal Health Insurance

- (1) All employees of the Company participate in the National Health Insurance in accordance with the law.
- (2) The health insurance premiums payable shall be conducted in accordance with the relevant regulations of the Health Insurance Bureau.

4. Year-End Bonus

The company allocates bonuses based on annual business performance and issues bonuses before the Lunar New Year based on individual work performance, attendance, and years of service.

5. Employee Welfare Committee

The company established a welfare committee in accordance with the law, allocating welfare funds monthly, which are coordinated by the committee to conduct related activities and holiday bonuses.

6. Continuing education and training

To enhance employees' expertise, quality awareness, environmental consciousness, and production skills, enabling them to perform their functions within the organizational system, and to achieve the goal of inspiring self-development and cultivating talent, relevant training is planned and executed.

The results of the Company's training and education for the year 2024 are as follows:

Course Items	Number of Services	Total Number of Participants	Total Hours	Total cost (NTD)
Expertise training	53	131	234	141,260
Management capability	6	46	102	200,000
New Employee Training	16	16	16	0
General Training	8	416	100.5	24,400
Total	83	609	452.5	365,660

7. Measures for the protection of the working environment and employee safety protection

In view of the importance of workplace and employee personal safety protection measures, through the following measures, significant results and control have been achieved.

goals	Solution	Implementation status
Occupational Safety and Health	In accordance with the law, conducted relevant training.	1. Assign employees to participate in training courses related to first aid personnel and occupational safety and health personnel, and obtain the relevant licenses. 2. Establish a supervisor for occupational safety and health operations in accordance with the law. 3. Arrange internal education promotion on "Occupational Safety and Health Education and Training" annually.
Employee safety and reduce health hazards	Arrange regular health check-ups	1. Arrange a free general health check-up and special health check-up once a year. 2. Each office location aims to enhance employee safety and reduce health hazards. 3. Female workers during pregnancy shall not engage in dangerous or harmful work.
Safe working environment	Public Fire Inspection	Regularly conducted fire safety inspections and disaster drills to maintain a safe and healthy working environment for employee safety.
Safety in the Use of Hazardous Materials	Provide users with leak prevention measures and safety protective equipment.	1. The irregular inspection of chemical leakage prevention measures and safety protective equipment is confirmed to be

		normal. 2. The hazardous substances used in the workplace provide protective equipment for the operators. 3. Arrange internal "Hazard Awareness Education Training" educational promotion annually.
Work environment and personal safety protection measures	1. Access Control Security 2. Disaster Prevention Measures and Response 3. Equipment maintenance and inspection	1. A strict access control monitoring system is in place both during the day and at night. During the night and on holidays, security personnel are present at the building's entrances and exits to maintain the company's safety. 2. The emergency response task force is organized and regularly conducted public security fire inspections and disaster prevention drills. 3. According to the Company's Occupational Safety and Health Work Guidelines, maintenance and inspection of various equipment such as air conditioning, water dispensers, and fire-fighting equipment are conducted annually. 4. Formulate a plan for preventing unlawful infringement during the execution of duties to achieve preventive and responsive measures against workplace violence. 5. The hazardous substances used in the workplace must obtain a safety data sheet (SDS) and be regularly reviewed and updated. 6. Provide protective equipment for personnel using hazardous substances in operations. 7. Regularly outsource conduct environmental monitoring plans and announce the results of the environmental monitoring.
Comply with regulatory requirements.	Occupational Safety and Health Regulations and Related Requirements	Following the safety and health regulations and related requirements established by the government is the most basic requirement for the Company's safety and health management, and we are moving towards creating a low-risk working environment.

(II) Retirement System and Implementation Status

1. The Company contributes to the retirement reserve in accordance with the provisions of Article 56 of the Labor Standards Ordinance.
2. The company has been implemented since 1 July 2005 in accordance with the

"Mandatory Provident Fund Ordinance."

3. All employees of the Company have the rights and obligations to comply with the pension system.

4. Standards for the provision of pensions:

(1) Based on years of service, two units are granted for each full year, but for service exceeding fifteen years, one unit is granted for each full year, with a maximum total limited to forty-five units. For those who have not completed six months, it will be calculated as six months; for those who have completed six months, it will be calculated as one year.

(2) For workers who are forcibly retired and whose mental or physical disabilities are caused by the performance of their duties, an additional twenty percent shall be granted according to the provisions of the preceding paragraph.

(3) The standard for the retirement fund base mentioned above refers to the average salary for the six months prior to retirement.

(4) The new system for the contribution of labor retirement funds includes two parts: the contributions made by workers themselves and those made by the company. The contributed retirement funds storage are deposited into individual accounts designated by the Labor Insurance Bureau.

5. Labor and Capital Agreement Situation

The Company is in the high-tech industry, with a well-qualified workforce and clear management. The operational management system is sound and effectively implemented. Through various means of communication, a consensus has gradually been established, resulting in harmonious labor relations without any occurrence of labor disputes.

6. The estimated amount of losses incurred by the Company due to labor disputes in the past two years and as of the date of publication of the prospectus, as well as any potential future losses, and the measures taken in response to: None.

(III) In the past two years and as of the date of publication of the prospectus, the estimated amount of losses incurred by the company due to labor disputes, both currently and potentially in the future, along with measures taken in response to: none.

VI. Information Security Management

(I) Describe the information security risk management framework, information security policy, specific management plans, and resources invested in information security management resources:

Billion established the "Information Security Committee" on 23 March 2023, with the General Manager serving as the convener, responsible for implementing an effective information security management system and continuous improvement. The Information Security Committee includes the General Manager and two dedicated cybersecurity personnel, tasked with formulating internal information security policies, planning and executing information security operations, and promoting and implementing cybersecurity policies, while regularly reporting to the Sustainable Development Committee and the board of directors on the company's cybersecurity governance status.

●Information Security Organizational Structure:

The Company organizational structure of the "Cybersecurity Committee" is as follows:

1. Information security working group: Responsible for planning and executing various information security operations.
2. Internal Audit Team: Responsible for assessing the implementation of the information security management system.
3. Emergency Response and Incident Reporting Team: Responsible for technology support in the prevention, response, and recovery operations for information security incidents.

The Company regularly implements information security risk management, identifies and analyzes information security risks, and assesses their levels according to the information security risk control procedures. If the risks exceed acceptable levels, appropriate control measures are selected, and necessary risk treatment and improvement measures are carried out to reduce potential risks. Furthermore, the PDCA management cycle is followed to ensure the achievement of information security goals and to promote continuous improvement in information security.

Planning a cybersecurity risk management 1. Information security risk assessment 2. Formulation of information security risk management and countermeasures 3. Follow the information security international standards (ISO 27001)	Implementation (Do) - Multi-layer Cybersecurity Protection 1. Information Asset Management 2. Access Control 3. Physical and Environmental Safety Management 4. Network security management 5. Cloud Service Security Management 6. Change and Configuration Management 7. Information Security Incident Management
Check - Monitor Cybersecurity Management Effectiveness 1. Continuous monitoring of information security 2. Quantification of Information Security Indicators 3. Information Security Vulnerability Scanning 4. Internal Audit of Information Security 5. Passed the cybersecurity international audit certification.	Action - Review and Continuous Improvement 1. Review and improvement of information security measures 2. Education and promotion of information security training.

●Information Security Policy

The Company has established an information security management system in 2023, constructing four levels of management documents for information security management

as the basis for the Company's current information security management operations. It has also obtained ISO/IEC 27001:2022 certification for the information security management system, enhancing cybersecurity protection and implementing information security risk assessment and management operations to ensure the confidentiality, integrity, and availability of the Company's information assets, while complying with relevant regulatory requirements to protect user data privacy from intentional or accidental threats, both internal and external.

● Investing in information security management resources.

1. Sharing of cybersecurity case studies and strengthening cybersecurity awareness promotion: 18 cybersecurity promotions.
2. Software inventory: Conducted once every six months to ensure the legal use of licensed software and to prevent malicious software.
3. Endpoint Protection: Install MDR (Threat Detection and Response Service) on servers and endpoint computers, and check the cloud control platform weekly to address anomalies conduct.
4. DR Drill: New DRaaS DR Cloud Backup Construction. Regularly conduct off-site and cloud backup data recovery tests at least once a year, and conduct core system disaster recovery drills once a year.
5. Host Vulnerability Scanning: Conduct host vulnerability scans twice a year and patch cybersecurity vulnerabilities.
6. Important meetings related to cybersecurity: 1 meeting of the management review committee.
7. Total number of cybersecurity personnel: 2 people (1 Chief Cybersecurity Officer, 1 Cybersecurity Specialist)

● Cybersecurity Incident Reporting Procedure

In the event of a suspected information security incident, the personnel responsible for information asset management should report to their direct supervisor according to the incident attribution, and inform the emergency response and incident reporting team for technical support and assistance in handling the situation. When a cybersecurity incident is determined, the decision to report to the government authority is based on the level, and the business continuity plan and post-recovery tracking investigation will be initiated.

● Implementation results of promoting cybersecurity measures.

1. Cybersecurity Certification: On 20 June 2023 and 21 June 2023, confirmed by external audit from SGS, compliance with the ISO/IEC 27001:2022 information security management system requirements was achieved. The valid certificate was obtained on 29 August 2023, with a validity period from 29 August 2023 to 29 August 2026. 17 June 2024 passed the regular surveillance audit for the ISO/IEC 27001:2022 management system.

In 2023, the total hours of cybersecurity training across the group amounted to 798 hours for 260 participants.

● Implementation Status for the Year 2024

20 February 2024, the completion of SD-WAN construction in Xindian, Hsinchu, and Yilan, as well as SOC (Security Operations Center) monitoring services for threat detection management.

15 April 2024 Billion has implemented GoPatrol, using encryption to exchange research and development-related files.

2024/04/16~2024/04/30 The external service application systems (CMS Server, GPM

Server, official website) completed the initial vulnerability scanning and penetration testing.

From 2024/05/21 to 2024/05/22, completed the disaster recovery drill for the Billion ERP and BPM systems.

31 May 2024 Completed DRaaS DR cloud backup deployment.

From 2024/06/03 to 2024/06/05, social engineering drills will be conducted. Users who click on misleading links or attachments are required to attend the annual cybersecurity training on 16 October 2024.

2024/06/06 Introduce MDR (Threat Detection and Response Services).

The cloud VM DR restoration drill was completed on 24 June 2024 and 27 June 2024.

On 17 June 2024, SGS conducted a regular audit verification of the ISO 27001 management system, which meets the management system requirements with no significant deficiencies.

Completed the annual cybersecurity training for the entire group on 16 October 2024, with each person receiving a total of 3 hours.

A total of 18 cybersecurity case sharing sessions and awareness promotion activities were completed in the year 2024.

Significant cybersecurity issues in 113 that do not affect operational risks.

- (II) In the most recent year and as of the date of publication of the annual report, losses incurred due to significant information security incidents may affect response measures. If it is not possible to reasonably estimate, the fact that it cannot be reasonably estimated should be stated: none.

VII. Important Contracts: None.

Chapter 5 Financial Overview

I. Auditor's Opinion

Year	Firm Name	Name of Certified Public Accountant	Auditor's Opinion
2020	KPMG	Chao-Mei Chen, Geng-Xi Zhang	None
2021	KPMG	Huang Hai-Yue, Zhang Geng-Xi	None
2022	KPMG	Hui-Zhi Kou, Xin-Yi Guo	None with reservations added Other Matters Section
2023	KPMG	Hui-Zhi Kou, Xin-Yi Guo	None with reservations added Other Matters Section
2024	KPMG	Hui-Zhi Kou, Xin-Yi Guo	None

II. Audit Committee Review Report for the Most Recent Year's Financial Report

Billion Electric Co., Ltd. Audit Committee Review Report

The Board of Directors has submitted the Company's 2024 Annual Business Report, Financial Statements (including Consolidated Financial Statements), and Profit Distribution Proposal; among them, the Financial Statements (including Consolidated Financial Statements) have been audited by KPMG, as appointed by the Board of Directors, and an audit report has been issued.

The above business report, financial statements (including consolidated financial statements), and profit distribution proposal have been examined by the Audit Committee and found to be in compliance. Therefore, in accordance with Article 14-4 of the Securities and Exchange Act and Article 219 of the Company Act, a report has been prepared and submitted for review.

Sincerely

The Company 2025 Annual General Meeting of Shareholders

Billion Electric Co., Ltd.

Audit Committee

Convener:

2 7 F e b r u a r y 2 0 2 4

III. Financial Statements and Independent Auditors' Report for the Most Recent Year:
Please refer to Appendix I.

IV. Consolidated Financial Statements Audited and Certified by CPAs for the Most Recent Year: Please refer to Appendix II.

V. The Company and Its Affiliates Encounter Any Financial Difficulties in the Past Year and as of the Date of Publication of the Annual Report: None.

Chapter 6 Review and analysis of the Company's financial position and financial performance, and risk matters

I. Financial status

(1) Comparative analysis of financial position

Unit: NT \$thousand

Project \ Year	2024 Year	2023	Increase (Decrease) Amount		Change analysis (Note 2)
			Amount	%	
Current Assets	2,323,774	2,391,924	(68,150)	(2.85)	
Funds and long-term investments	90,332	96,526	(6,194)	(6.42)	
Fixed assets	835,455	590,059	245,396	41.59	(Note 3)
Intangible assets	53,038	5,908	47,130	797.73	(Note 4)
Other assets	578,701	544,384	34,317	6.30	
Total assets	3,881,300	3,628,801	252,499	6.96	
Current Liabilities	1,295,268	1,134,310	160,958	14.19	
Non-current liabilities	106,598	128,493	(21,895)	(17.04)	
Total liabilities	1,401,866	1,262,803	139,063	11.01	
Capital	1,160,041	1,154,488	5,553	0.48	
Capital surplus	692,146	692,696	(550)	(0.08)	
Retained Earnings	313,760	380,701	(66,941)	(17.58)	
- - Treasury Shares	5,240	(6,106)	11,346	(185.82)	(Note 5)
Exchange differences arising from the translation of financial statements of foreign operating entities.	(34,616)	(25,357)	(9,259)	36.51	
Total Equity	(25,057)	(25,057)	-	-	
The explanation is as follows:					

(Note In the last two years, the data has been prepared in accordance with the International Financial
1):(Note Reporting Standards for consolidated financial data, and has been audited and certified by
2):(Note accountants.

3): The above items have changes of more than twenty percent and the change amount exceeds NT
(Note \$ten million.

4): Property, factory plant and equipment increased, mainly due to the acquisition of real estate to
(Note expand the Japanese market and the assets from the acquisition of the subsidiary Shengrui

5): Technology, including production line equipment.

The increase in intangible assets is primarily due to the acquisition of the subsidiary Shengrui
(Note Technology, which includes patents, trade secrets, software, contracts, and goodwill.

6): The increase in the exchange difference from the financial reports of overseas operating
institutions is mainly due to the exchange difference caused by the appreciation of the US dollar
against the New Taiwan dollar.

The increase in non-controlling interests is mainly due to the acquisition of the subsidiary
Shengrui Technology.

II. Operating results

(I) Comparative analysis of financial performance

Unit: NTD ONE THOUSAND

Project \ Year	2024 Year	2023 Year	Increase (Decrease) Amount	Change Percentage %
Net operating revenue	2,023,935	1,828,751	195,184	10.67
Operating costs	1,609,740	1,429,142	180,598	12.64
Operating gross profit	414,195	399,609	14,586	3.65
Operating Expenses	433,870	401,952	31,918	7.94
Net operating loss	(19,675)	(2,343)	(17,332)	739.74
Non-operating income and expenses	64,328	136,701	(72,373)	(52.94)
Pre-tax net profit of continuing operations	44,653	134,358	(89,705)	(66.77)
Income Tax Expense	(27,745)	(22,105)	(5,640)	25.51
Net profit after tax of continuing operations	16,908	112,253	(95,345)	(84.94)

The explanation of the changes in the increase and decrease ratio analysis is as follows:

Note:

1. The operating revenue and costs for the year 2024 increased compared to the year 2023, mainly due to the continuous growth of the energy storage business; however, the gross profit only saw a slight increase due to differences in the sales mix and the recognition of inventory obsolescence losses.
2. Operating expenses for 2024 increased compared to 2023, mainly due to the acquisition of subsidiary Shengrui Technology and the establishment of a subsidiary in Japan, with these operating expenses being consolidated into the group. Additionally, due to revenue not reaching economic scale, related operating expenses continued to occur, resulting in a net operating loss.
3. The non-operating income and expenses for the year 113 have decreased compared to the fiscal year 2023, primarily due to the recognition of investment gains from the disposal of subsidiaries Billion Sunpower and Foremost last year, which did not contribute this year, as well as impairment losses recognized from the company-owned energy storage sites due to damage caused by a security company accidentally triggering the fire protection equipment.

(II) Analysis of changes in operating gross profit

	Before and after period Change in Amounts	Reason for Difference			
		Price Difference	Cost Price Difference	Difference in Sales Mix	Quantity Difference
Operating gross profit	14,586			V	

Explanation	This is due to the different sales mix in 2024, resulting in an increase in the proportion of revenue from renewable energy by approximately 3% compared to 2023.
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Note: If the issuer operates in multiple industries, it should analyze the reasons for changes in operating gross profit by industry.

III. Cash Flow

(I) Liquidity analysis for the last two years

Project \ Year	2024 Year	2023 Year	Increase (Decrease) Ratio
Cash Flow Ratio	0.96%	-	-
Cash Flow Adequacy Ratio	11.91%	12.40%	-3.95%
Cash Reinvestment Ratio	-0.80%	-1.09%	-26.61%

Analysis of changes in the increase and decrease ratio:

The cash flow adequacy ratio decreased compared to the year 2023 reduce, mainly due to the total capital expenditure cash flow over the past five years increasing compared to the year 2023; the cash reinvestment ratio is negative, mainly because the dividend payout for the two years exceeded the operating cash flow.

(II) Cash Flow Analysis for the Coming Year

Unit: NTD ONE THOUSAND

Beginning Cash Remaining Balance	Annual income from Business Activities Net Cash Flow	Annual Cash Flow Rate	Cash Surplus (Insufficient) Amount	Insufficient Cash remedial measures	
				Investment Plan	Financial Planning
660,036	197,804	40,000	897,840	-	-

Analysis of Cash Flow Changes for the Year:

(1) Operating Activities: expected cash outflows arising from operating activities.

(2) Investment Activities: expected to invest in energy storage sites and related companies in the supply chain.

(3) Financing Activities: expected to borrow from banks for purchasing materials and energy storage sites.

IV. Impact of Major Capital Expenditures in Recent Years on Financial and Business

1. Status of major capital expenditures and sources of funding: None.

2.Expected Potential Benefits

(1) expected increase in production and sales volume, value, and gross profit: Not applicable.

(2) Other benefits description: Not applicable.

5. Reinvestment policy for the Most Recent Fiscal Year, Main Reasons for Profits/Losses Generated Thereby, Plan for Improving Re-investment Profitability, and Investment Plans for the Coming Year plan.

Reinvested business	Net profit (loss) for the year 2024	Main Reasons for Profits or Losses	Improvement Plan	Future Investment Plans
BEC Technologies Inc.	(17,943)	The loss is primarily due to the policy for recognizing inventory obsolescence losses.	-	None
BEC International, LLC	4,310	The real estate investment continues to generate stable profits this period.	-	None
Avantek Systems PTE. LTD	126	The main software service revenue is stable, turning losses into profits.	-	None
Billion Watts Technologies Co., Ltd.	68,940	Solar power plantfactory equipment distribution and maintenance services, as well as energy storage construction and maintenance operations, consistently contribute to profitability.	-	None
Establishing VGwatt Energy Corp.	1,019	The solar power factory equipment distribution steadily contributes to profitability.	-	None
Billion EV Charging Technologies Co., Ltd.	(11,764)	Just established establish, there has been no revenue generated yet, so there is still a loss this year.	-	None
Billion Energy Storage Technologies Inc.	(40,107)	Due to a decrease in the bidding amount and a decline in revenue, as well as impairment losses on energy storage factory equipment, there was a loss in the current period.	-	None
Sheng Kai green energy Co., Ltd.	(1,598)	The main business is still in the development stage and incurs routine general affairs expenses.	-	None
Billion Electric Holding Co., Ltd.	(11,032)	The companies primarily invested in are still in the development stage and have not yet contributed to profitability.	-	None
Billion Electric Japan Co., Ltd.	(6,250)	Just established 成立, there is still no stable revenue, so the company is still in loss this year.		None
Shengrui Technology Co., Ltd.	(9,784)	The main issue is insufficient revenue scale and still high operating		None

		expenses, resulting in a loss for this year.		
Billion Power System Technologies Inc.	5,273	Slight Profit for the Year	-	None
Billion Energy Co., Ltd.	(9)	Just established establish, there has been no revenue generated yet, so there is still a loss this year.		None
Billion Sun Energy Storage Technologies Inc.	(12,227)	This company is still in the development stage and is paying routine general affairs expenses.	-	None
BT Energy Storage Co., Ltd.	(216)	Settled and liquidated in June 2024.	-	None
Sheng Qian Energy Storage Co., Ltd.	(210)	Settled and liquidated in June 2024.	-	None

VI. Risk Management and Assessment:

(I) The organizational structure of the company's risk management:

1.Board of Directors:

As the highest authority for risk management in the Company, it is responsible for promoting and implementing the overall risk management of the Company in accordance with the overall operational strategy and business environment, ensuring compliance with laws and regulations, clearly understanding the risks faced by the Company's operations, ensuring the effectiveness of risk management, and bearing ultimate responsibility for risk management.

2.General Manager Office:

Responsible for planning and directing the execution of the board's risk management decisions, coordinating cross-departmental risk management interactions and communications to mitigate strategic risks.

3.Each functional unit:

Responsible for analyzing, managing, and monitoring relevant risks within the affiliated units, ensuring that the risk management mechanisms and procedures are effectively implemented.

4.Internal Audit:

As an independent unit under the Board of Directors, assist the Board in overseeing the implementation of risk management mechanisms, audit the execution status of risk response and control in each functional unit, and provide recommendations for improving risk monitoring.

(II)Effects of changes in interest rates, foreign exchange rates, and inflation on corporate finance, and future in response to measures.

Items	2024 Year		2023 Year	
	Amount	Occupy business Revenue Proportion	Amount	Occupy business Revenue Proportion
Interest Income	35,773	1.77%	31,526	0.17%
Interest Expenses	12,673	0.63%	12,106	0.07%
Exchange (loss) profit	51,065	2.52%	(989)	-

data source: 2024 Year and 2023 Year Audited and Certified by CPAs

- (1) Changes in Interest Rates: The interest expense of the Company and its subsidiaries for the year 2024 accounted for 1.77% of operating revenue, a very low ratio that has no significant impact on the Company's profit and loss. When the Company and its subsidiaries require funding to expand their operational scale due to business growth in the future, they will consider the overall financial environment and their own capital levels, refer to market information and interest rate trends, and maintain good relationships with financial institutions to obtain favorable funding costs for prudent and conservative management.
- (2) Changes in Exchange Rates: The Company and its subsidiaries have exchange gains for the year 2024, resulting from the strengthening of the US dollar exchange rate in the 113th year, leading to unrealized exchange gains from the valuation of foreign currency assets and liabilities. To mitigate the risks associated with exchange rate fluctuations, the Company and its subsidiaries plan to respond with the following measures:

- A. Some contracts are denominated in US dollars, and related procurement is funded in US dollars, adopting a natural hedging approach to mitigate the risks of exchange rate fluctuations for accounts receivable and payable.
- B. Export pricing considers exchange rate fluctuations, timely reflecting costs to adjust selling prices.
- C. The finance department maintains close contact with the banks on a regular basis to gather relevant information as a basis for future reference on interest rate and exchange rate trends.

(3) Inflation: The Company and its subsidiaries constantly monitor the price fluctuations of major raw materials in the market, adjusting the quotations from customers and suppliers based on market mechanisms as reference prices. In the future, we will maintain good interactive relationships with customers and suppliers, and if we can adjust the purchase and sales prices according to market fluctuations, we should be able to avoid significant impacts on the Company due to inflation.

(III) Policy for Engaging in High-Risk, High-Leverage Investments, Lending Funds to Others, Providing Endorsements and Guarantees, and Trading Derivative Products in the Most Recent Year, Main Reasons for Profits or Losses Generated Thereby, and Future Response Measures

- 1. The Company and its subsidiaries do not engage in high-risk, high-leverage investments.
- 2. The Company and its subsidiaries engage in lending funds to others and providing endorsements and guarantees in accordance with the Company and its subsidiaries' procedures for lending funds to others, endorsement and guarantee methods, asset acquisition or disposal procedures, and relevant regulations from the competent authority conducted. Regular audits and announcements are carried out as required, and the executing units will also conduct internal audits and monitoring in accordance with relevant management methods conduct to ensure that operations do not pose risks.

(IV) Future R & D plans and expected R & D expenses to be invested: Please refer to this annual report for the operational overview of technology and R & D overview.

(V) Effects of and Response to Changes in Important Domestic and International Policies and Legal Regulations on Corporate Finance and Business

The Company and its subsidiaries, in addition to conducting daily operations in accordance with relevant domestic and international laws and regulations conducted, also continuously monitor the development trends of domestic and international policies and changes in regulations to fully grasp the changes in the market environment and proactively propose response measures in a timely manner. As of the date of publication of the prospectus, the Company and its subsidiaries have not experienced any significant events affecting financial operations due to important changes in domestic and international policies and laws.

(VI) Effects of Changes in Technology (including information security risks) and Industry Changes on Corporate Finance and Sales, and in response to Measures:

- 1. In response to the 2050 Net Zero Transformation Plan, our government plans to invest nearly NTD 900 billion in the 2030 budget for renewable energy and

hydrogen, power grids and energy storage, low-carbon and negative carbon technologies, energy-saving and boiler replacement, as well as vehicle electrification. Among these, power systems and energy storage are one of the twelve key strategies. Our company and its subsidiaries, following existing communication and power experience, respond to government policies and actively expand layouts in related fields, accumulating capabilities in the integration and derivative applications of power systems and energy storage.

2. The products developed and produced by the company are network communication devices and energy-related equipment and fields. Before being launched for sale, vulnerability scanning and penetration testing are completed. The central control platform in the energy field is placed in a cloud data center to ensure a 99.99% availability and to complete the relevant verification of cybersecurity requirements.
3. In terms of cybersecurity risk management, the cybersecurity working group under the committee is responsible for planning and executing various cybersecurity operations. The auditing office has established relevant internal control procedures for management, conducts internal audits regularly, and reports the audit results to the audit committee and the board of directors to ensure the implementation of the company's information security-related policies and operations.
 - (1) Information Network Architecture
 - a. Each office location is equipped with firewalls and SD-WAN built by outsourced manufacturers, and conducts 24-hour SOC (Security Operations Center) monitoring and defense against information security threats to block external network attacks.
 - b. Comprehensive implementation of MDR (threat detection and response services), protection of servers and endpoint information devices from cyber attacks;
 - c. Regularly conduct cybersecurity awareness campaigns, training, and social engineering drills to enhance employees' information security awareness.
 - (2) Continuous operation of information systems

In addition to establishing a remote backup data center, cloud backup operations will be added, and regular disaster recovery plans drills will be conducted to ensure the continuous operation of information systems.

(VII)Enterprise image change on enterprise crisis management and in response to measures

The Company is a power supply products and broadband CPE devices manufacturing company with expertise. Since establishment, the Company has focused on its core business operations, achieving good results and reputation. There have been no adverse reports regarding the Company's enterprise image in the market, thus there is no issue of enterprise image change.

(VIII)Conduct expected benefits from, risks relating to and response to merger and acquisition plans:

The Company and its subsidiaries currently have no plans to conduct mergers and acquisitions of other companies.

(IX)Expected Benefits from factory Expansion and Possible Risks: None.

(10) Risks of concentrated procurement or sales:

1. Risks of concentrated procurement:

The company and its subsidiaries are actively developing other suppliers, and there have been no occurrences of supply shortage or interruptions.

2. Risks of concentrated sales:

The Company and its subsidiaries actively develop customers to reduce the risk of customer concentration; however, the energy storage-related business is contracted on a project basis, and its service targets differ from the stable conditions of general manufacturing industry customers. Additionally, the construction period is stipulated in the contracts. When the total contract price for a higher-value engineering case is completed, the revenue from that period may be concentrated among certain customers, which is characteristic of the industry. The energy storage business will still continue to develop business opportunities; therefore, although there is a situation of concentrated sales, there is no significant risk of sales concentration.

(11) Effects and Risks of Significant Transfers or Changes in Shareholding by Directors or Major Shareholders Holding More Than Ten Percent of Shares: No such circumstances.

(XII) Effects of, Risks Relating to and Response to the Changes in Management: None.

(XIII) Litigation or non-litigation events:

1. The Company has outstanding receivable payments from China Putian Information Industry Co., Ltd. and Putian International Trade Co., Ltd. for an amount of USD 4,459 thousand that has not been paid. This breach of contract has been referred to a lawyer for arbitration. In December 2024, we received a notification from the South China International Economic and Trade Arbitration Committee that the arbitration deadline will be extended to 31 March 2025.
2. On 24 April 2019, the investigation unit dispatched personnel to search our company, investigating transactions between our company and China Putian Information Industry Co., Ltd. and Putian International Trade Co., Ltd. This case was filed on 3 June 2024 due to differing interpretations of revenue for the years 2016 and 2017 under the gross or net method. Chairman Chung-Ting Chen was prosecuted for violating the Securities and Exchange Act for false financial reporting, while other charges related to disadvantageous transactions for the company, special breach of trust, and fraud under the Banking Act were dismissed by the Taipei District Prosecutor's Office. Currently, the part involving the violation of the Securities and Exchange Act for false financial reporting is under trial in the first instance court.
3. On 17 October 2024, a letter was received from the Commercial Division of the Intellectual Property and Commercial Court regarding the case in which Director Chung-Ting Chen is accused of violating the Securities and Exchange Act for false financial reporting. A petition has been filed with the court to remove him from his position as director, and a lawyer has been appointed to present a defense. The case is currently under review by the Intellectual Property and Commercial Court.

(14) Other major risks:

Management of intellectual property rights and risk in response to measures:

(1) Intellectual Property Management policy and goals

To protect research and development results and reduce operational risks, our company complies with intellectual property regulations and establishes an intellectual property management plan to strengthen competitive advantages and enhance technology research and development quality. At the same time, this serves as a decision-making and execution guideline for handling intellectual property-related matters internally, with the expectation of gradually improving to enable our company to utilize intellectual property commercialization strategies for profit or business development planning, and attract external investment to enhance brand value.

(2) Intellectual Property Management Plan

A. Common management maintenance measures

(A) Through contracts with employees, contractors, appointees, and relevant partners and their personnel, conduct explicit agreements to ensure that the copyrights, trademark rights, patent rights, and other related intellectual property rights of creations, designs, research and development, inventions, technology, patterns, labels, and other content completed using the resources of the Company or commissioned by the Company belong solely to the Company or are jointly owned by the Company and its partners, or that the Company enjoys permanent usage rights.

(B) Regularly conduct education and training on intellectual property-related regulations and the Company's relevant internal guidelines, along with related post-training assessments, and encourage participation in external seminars to ensure employees are aware of and comply with relevant legal provisions and company regulations. This aims to enhance the basic knowledge of intellectual property rights and protection awareness among all personnel, as well as to respect others' intellectual property rights and prevent infringement of others' intellectual property rights.

B. Patent and trademark management measures

(A) Assign dedicated personnel to establish a trademark list and regularly review, maintain, and manage it to assess the continued value and necessity of trademark rights, in order to conduct trademark rights extension in real-time.

(B) The company conducts close technical exchanges with academia through industry-academia collaboration, injecting new energy into the products launched by the company to enhance the quality of technology and promote the generation of new products, new technologies, and new processes and methods that can be patented.

(C) Assign dedicated personnel to regularly inventory the patent list, along with the technology team members to review the patent content and implementation effectiveness, in order to assess the patent's ongoing value and commercialization potential, maintain existing patent rights or abandon maintenance to improve technology or update technology for patent applications, and conduct a search prior to applications to avoid

rejection of application cases.

(D)The Company has established the "Intellectual Property Incentive Measures" to encourage employees to generate creative ideas and conduct research and development, as well as design proposals, to promote an increase in patent applications and enhance the number of patents held by the Company.

(E)To enhance competitiveness, the Company regularly conducts internal training and encourages personnel to participate in external seminars related to intellectual property, improving all staff's basic knowledge of intellectual property to enhance the quality of patent technology.

C. Trade secret measures

Employees complete the trade secret protection course and examination, understanding the scope of their confidentiality obligations and the responsibilities they must bear for violating confidentiality obligations and the protection of trade secrets; upon resignation, employees should be informed of their continued obligation to comply with confidentiality obligations and the responsibilities regarding the protection of trade secrets, and sign relevant statements committing to compliance.

(3) Dedicated Unit

The Company's Corporate Governance promote Task Force (Legal Unit) is responsible for formulating policies, goals, and systems related to intellectual property management in connection with operational strategies, and reports to the Board of Directors at least once a year. The board of directors is responsible for overseeing the promotion group regarding intellectual property management. Regarding the management of intellectual property plan and its implementation, as well as the reporting to the Board of Directors, it should be disclosed in the annual report and on the company website.

(4) Implementation of Intellectual Property Management in 2024

A. Education and training, as well as advocacy, to enhance the basic knowledge of all personnel regarding intellectual property:

(A)Legal personnel participate in external intellectual property-related courses.

i. New Energy Technology [Manage Trade Secret Risks Well, Helping Company Governance Evaluation +3 Points].

ii. Huayuan Valuation 【 Intellectual Property Innovation and Management Seminar 】 "Technology Transfer - Taking Semiconductors as an Example."

iii. Participated in the 2024 TIPS System (Level A) and Corporate Governance Intellectual Property Compliance Training Course and obtained the self-assessment qualification.

(B)All employees participated in internal intellectual property education and training, inviting Chief Lin Chia-Huan from the New Taipei City Investigation Bureau of the Ministry of Justice to the company to conduct a lecture on 【enterprise anti-corruption and trade secret protection】 , and completed an online test for all employees to enhance their understanding of trade secret protection, with a total of 180 participants.

B. The internal systems establishing and regulations are complete, serving as guidelines for internal intellectual property-related matters:

(A) Completed the inventory of the current year's patent and trademark cases list for Billion Group.

VII. Other significant events: None.

Chapter 7 SPECIAL NOTES

I. Information on related enterprises data

1.RelationEnterprise(Business Division) Organization Chart



2.Relation enterprise basic data

(Unit: NTD ONE THOUSAND)

enterprise name	Date of establishment	Location	Paid-in Capital	Main Business or Production Items
BEC Technologies Inc.	9 December 2004	MATRIX DR STE 200 RICHARDSON TX 75082-2760	USD 2,500	Communication related products sales business
Billion Watts Technologies Co., Ltd.	18 January 2017	8th Floor, No. 1, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 153,813	Solar power plantfactory equipment distribution and energy storage construction
Billion Energy Storage Technologies Inc.	9 July 2021	8th Floor, No. 192, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 80,000	Energy storage factory development and bidding
Pacific Solar Limited	11 March 2020	204 & 206, Second Floor, Sham Peng Tong Plaza, Victoria, Mahé, Seychelles	Note 1	International investment industry
Billion EV Charging Technologies Co., Ltd.	27 June 2019	10th Floor, No. 200, Section 2, Gaotie South Road, Zhongli District, Taoyuan City	NTD 36,025	Solar power factory equipment distribution
Billion EV Charging Technologies Co., Ltd.	14 March 2023	8th Floor, No. 192, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 50,000	Charging station distribution and solar equipment installation
Billion Electric Holding Co., Ltd.	13 February 2023	8th Floor, No. 192, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 12,000	Investment Company
Sheng Kai green energy Co., Ltd.	31 August 2023	8th Floor, No. 192, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 20,000	Solar power plant development and trading
Billion Electric Japan Co., Ltd.	12 January 2024	447-8, 3-chome, Shinmaruko Higashi, Nakahara Ward, Kawasaki City, Kanagawa Prefecture, esta VIVO Musashi Kosugi	NTD 50,000	Communication related products sales business
Shengrui Technology Co., Ltd.	26 October 2018	No. 486, Section 3, Zhongshan Rd., Lilin Village, Tanzi District, Taichung City	NTD 260,560	Design and manufacture of lithiumbattery modules,

				integration of household and commercial energy storage systems, and energy technology services.
Billion Sun Energy Storage Technologies Inc.	17 June 2022	8th Floor, No. 192, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 70,000	Energy storage factory development and bidding
BEC International, LLC	29 June 2015	MATRIX DR STE 200 RICHARDSON TX 75082-2760	USD 1,275	International investment industry
Avantek Systems PTE. LTD	19 April 2022	531A Upper Cross Street #04-95 Hong Lim Complex Singapore 051531	USD 360	Cloud Software Hosting Services
Billion Power System Technologies Inc.	25 November 2022	9th Floor, No. 190, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 10,000	Energy software design and sales business
Billion Energy Co., Ltd.	3 December 2024	8th Floor, No. 1, Zhongxing Rd., Sec. 2, Xindian District, Xinbei City	NTD 100	Energy storage factory development and bidding

Note 1: Pacific was established and registered in November 2020, and as of 31 December 2024, the Company has not yet invested capital.

3. It is presumed that there are no shareholders with controlling or subordinate relationships as per the data.

Industries covered by the overall operations of the enterprise:

- (1) ICT Products design, manufacture and sell (routers, In-Vehicle and Industry network communication, etc.).
- (2) Power and energy management design, manufacturing, and sales (customized power supply and energy storage OEM, etc.).
- (3) Green energy business (provision of energy storage and solar solutions and investment in solar power plants and energy storage stations).

5. Information on the directors, supervisors, and managers of each related enterprise data

enterprise name	Title	Name or Representative	Hold shares	
			Number of Shares (thousand shares)	Percentage
BEC Technologies Inc.	Director	Billion Electric(Co.) Representative: Tim Chen	2,294	91.76%
Billion Watts Technologies Co., Ltd.	Chairman	Billion Electric(Co.) Representative: Tim Chen	9,558	62.14%
	Director	Billion Electric (Co.) Representative: Chen Junyi		
	Director	Billion Electric (Co.) Representative: Kalo Jeng		
	Director	Billion Electric (Co.) Representative: Sam Chen		
	Director	Billion Electric(Co.) Representative: Chencheng Lee		
	Director	Representative of Sino-American Silicon Products Inc.: Jian-Ming Hui		

	Director	Representative of Josephtec Co., Ltd.: Guo Li-Hong		
	Supervisor	Not available		
	Supervisor	Representative of Evolution Electromechanical Co., Ltd.: Cheng Zheng-Ji		
Establishing VGwatt Energy Corp.	Chairman	Billion Electric(Co.) Representative: Tim Chen	1,837	51%
	Director	Billion Electric (Co.) Representative: Shu-Mei Chang		
	Director	Representative of Youan Clean Energy Limited: Dylan Yu		
	Supervisor	Lai Ronggui		
Billion EV Charging Technologies Co., Ltd.	Chairman	Billion Electric(Co.) Representative: Tim Chen	5,000	100%
	Director	Billion Electric (Co.) Representative: Shu-Mei Chang		
	Director	Chapman Lo		
	Supervisor	Ting-Chun Tsai		
	Supervisor	Yang Kai-Cheng		
Billion Energy Storage Technologies Inc.	Chairman	Billion Electric(Co.) Representative: Tim Chen	8,000	100%
	Director	Billion Electric (Co.) Representative: Chen Junyi		
	Director	Billion Electric (Co.) Representative: She-Li Chiu		
	Supervisor	Billion Electric (Co.) Representative: Shen Yuhui		
Pacific Solar Limited	Director	Billion Electric (Co.) Representative: Chen Junyi	650	100%
Sheng Kai green energy Co., Ltd.	Chairman	Billion Electric (Co.) Representative: Li-Li Chang	2,000	100%
Billion Power System Technologies Inc.	Chairman	Billion Watts Technologies (stock) representative: Tim Chen	510	51%
	Director	Billion Watts Technologies (Co.) Representative: Chen Junyi		
	Director	Representative of Smart Electric Systems, Inc.: Huang Li-Jian		
	Supervisor	Shu-Mei Chang		
	Supervisor	Wen-Hsuan Kuo		
Billion Electric Holding Co., Ltd.	Chairman	Billion Electric(Co.) Representative: Tim Chen	1,200	100%
	Supervisor	Billion Electric (Co.) Representative: Shu-Mei Chang		
Shengrui Technology Co., Ltd.	Chairman	Billion Electric(Co.) Representative: Tim Chen	13,000	49.89%
	Director	Billion Electric (Co.) Representative: Chen Yanxun		

	Director	Billion Electric (Co.) Representative: Shu-Mei Chang		
	Director	Chung-Min Chang		
	Director	Jian-Hsi Chen		
	Supervisor	Lu Xiaoluan		
	Supervisor	Yang Kai-Cheng		
Billion Sun Energy Storage Technologies Inc.	Chairman	Billion Electric(Co.) Representative: Tim Chen	7,000	100%
	Director	Billion Electric (Co.) Representative: Li-Li Chang		
	Director	Billion Electric (Co.) Representative: Shu-Mei Chang		
	Supervisor	Billion Electric (Co.) Representative: Tsai Ting-Chun		
Billion Electric Japan Co., Ltd.	Director	Billion Electric(Co.) Representative: Tim Chen	5	100%
	Director	Billion Electric (Co.) Representative: Chen Junxin		
	Director	Hsu Chien-Pang		
BEC International, LLC	Director	Jesse Chia Lin	-	100%
Avantek Systems PTE. LTD.	Director	Vu To	270	75%
	Director	Chung-Ting Chen		
	Director	Jesse Chia Lin		
Billion Energy Co., Ltd.	Chairman	Billion Watts Technologies (stock) representative: Tim Chen	10	100%

6.Relation Enterprise Business Overview

(Unit: NTD ONE THOUSAND)

enterprise name	Registered Capital	Total assets	Total Liabilities	Net value	Net operating revenue	Operating profit	This period Net profit after tax
BEC Technologies Inc.	USD 2,500	USD 9,953	USD 2,894	USD 7,059	USD 6,749	USD (1,214)	USD (609)
Billion Watts Technologies Co., Ltd.	153,813	1,421,819	998,448	423,371	1,480,011	134,747	112,744
Billion Energy Storage Technologies Inc.	80,000	79,839	42,536	37,303	7,192	(11,305)	(40,107)
Billion EV Charging Technologies Co., Ltd.	36,025	80,832	36,611	44,221	121,556	1,673	2,997
Billion EV Charging Technologies	50,000	35,197	2,290	32,907	4,107	(12,400)	(11,764)

Co., Ltd.							
Billion Electric Holding Co., Ltd.	12,000	1,198	230	968	-	(425)	(11,032)
Sheng Kai green energy Co., Ltd.	20,000	18,897	728	18,169	-	(1,618)	(1,598)
Billion Electric Japan Co., Ltd.	NTD 50,000	NTD 26,284	JPY 5,737	NTD 20,547	JPY 630	JPY (29,342)	JPY (29,453)
Shengrui Technology Co., Ltd.	260,560	357,905	65,589	292,316	15,131	(19,781)	(15,428)
Billion Sun Energy Storage Technologies Inc.	70,000	47,255	440	46,815	-	(1,839)	(1,785)
BEC International, LLC	USD 1,275	USD 2,278	USD 140	USD 2,138	USD -	USD (138)	USD 134
Avantek Systems PTE. LTD	USD 360	USD 361	USD 1	USD 360	USD 121	USD 5	USD 5
Billion Power System Technologies Inc.	10,000	19,062	3,498	15,564	15,498	11,662	10,339
Billion Energy Co., Ltd.	100	100	9	91	-	(9)	(9)
BT Energy Storage Co., Ltd.(Note 1)	-	-	-	-	-	(221)	(216)
Sheng Qian Energy Storage Co., Ltd.(Note 2)	-	-	-	-	-	(216)	(210)

Note 1: BT Energy Storage Co., Ltd. was dissolved and completed the liquidation process in June 2024.

Note 2: Sheng Qian Energy Storage Co., Ltd. was dissolved and completed the liquidation process in June 2024.

II.Private Placement Securities in the Most Recent Year and as of the Date of Publication of the Annual Report:

Please visit the Public Information Observation Station to inquire at <https://mops.twse.com.tw/mops/#/web/t116sb01>.

III.Other Necessary Supplementary Notes: None.

VI.In the most recent fiscal year and as of the date of publication of the annual report, there are no matters specified in Article 36, Section 2, Item 2 of the Securities and Exchange Act that have a significant impact on shareholders' equity or securities prices.

Billion Electric Co., Ltd.

Chairman: Chung-Ting Chen

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