Stock Code: 5536



ACTER GROUP CORPORATION LIMITED

2022 Annual Report

Notice to readers

This English version annual report is a summary translation of the Chinese version and is not an official document of the shareholders' meeting. If there is any discrepancy between the English version and Chinese version, the Chinese version shall prevail.

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I.	Lett	er to Shareholders	1
	i.	Preface	1
	ii.	Business Report	1
II.	Con	npany Profile	7
	i.	Date of Incorporation	7
	ii.	Company History	7
III.	Cor	porate Governance Report	9
	i.	Organization	9
	ii.	Directors and Management Team	12
	iii.	Remuneration paid during the most recent fiscal year to directors, supervisors, president, and vice president	25
	iv.	Implementation of Corporate Governance	31
	v.	Information on the professional fees of the attesting CPAs	80
	vi.	Information on replacement of certified public accountant within the last 2 fiscal years or any subsequent interim period	81
	vii.	The company's chairperson, general manager, or any managerial officer in charge of finance or accounting matters has in the most recent year held a position at the accounting firm of its certified public accountant or at an affiliated enterprise of such accounting firm	82
	viii.	Any transfer of equity interests and/or pledge of or change in equity interests (during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report) by a director, managerial officer, or shareholder with a stake of more than 10 percent during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report.	83
	ix.	Relationship information, if among the company's 10 largest shareholders any one is	
		a related party or a relative within the second degree of kinship of another	84
	х.	The total number of shares and total equity stake held in any single enterprise by the company, its directors and managers, and any companies controlled either directly	
		or indirectly by the company	
	xi.	Status of the Continuing Education of Directors in 2022	
IV.	Cap	ital Overview	88
	i.	Capital and Shares	88
	ii.	Composition of Shareholders	89

Contents

	iii.	Shareholding Distribution Status	89
	iv.	List of Major Shareholders	90
	v.	Market Price, Net Worth, Earnings, and Dividends per Share	90
	vi.	Dividend Policy and Implementation Status	91
	vii.	Effect upon business performance and earnings per share of any stock dividend	
		distribution proposed or adopted at the most recent shareholders' meeting	92
	viii.	Compensation of employees and directors	93
	ix.	Buyback of Treasury Stock	94
	х.	Issuance of Corporate Bonds	94
	xi.	Issuance of Preferred Stock	95
	xii.	Issuance of Global Depository Receipts	95
	xiii.	Employee Stock Options	95
	xiv.	New Restricted Employee Stocks	95
	xv.	Status of New Shares Issuance in Connection with Mergers and Acquisitions	95
	xvi.	Financing Plans and Implementation	95
V.	Ope	rational Highlights	96
	i.	Business Activities	96
	ii.	Market and Sales Overview	102
	iii.	Human Resources	113
	iv.	Disbursements for Environmental Protection	113
	v.	Labor Relations	113
	vi.	Cyber security management	119
	vii.	Important Contracts	123
VI.	Fina	ncial Information	127
	i.	Five-Year Financial Summary	127
	ii.	Five-Year Financial Analysis	130
	iii.	Audit Committee's Review Report in the Most Recent Year	133
	iv.	Consolidated Financial Statements for the Years Ended December 31, 2022 and 2021, and Independent Auditors' Report	133
	v.	A parent company only financial statement for Years Ended December 31, 2022 and 2021, certified by a CPA	133
	vi.	Impact on the company's financial situation if the company or its affiliates have	

		experienced financial difficulties in the most recent fiscal year or during the current	
		fiscal year up to the date of printing of the annual report	133
VII.	Rev	iew and Analysis of Financial Conditions, Financial Performance, and Risk	
	Man	nagement	134
	i.	Financial Position	134
	ii.	Financial Performance	134
	iii.	Cash Flow	135
	iv.	Major Capital Expenditure Items	135
	v.	Investment Policy in Last Year, Main Causes for Profits or Losses, Improvement	
		Plans and the Investment Plans for the Coming Year	135
	vi.	Analysis of Risk Management	137
	vii.	Other Important Matter	143
VIII	.Spec	cial Disclosure	144
	i.	Summary of Affiliated Companies	144
	ii.	Private Placement Securities in the Most Recent Years	152
	iii.	The Shares in the Company Held or Disposed of by Subsidiaries in the Most Recent	
		Years	152
	iv.	Other matters that require additional description	152
IX.	Any	v situations listed in Article 36, paragraph 3, subparagraph 2 of the Securities and	
	Excl	hange Act, which might materially affect shareholders' equity or the price of the	
		pany's securities, has occurred during the most recent fiscal year or during the current	
	fisca	al year up to the date of printing of the annual report	152

I. Letter to Shareholders

i. Preface

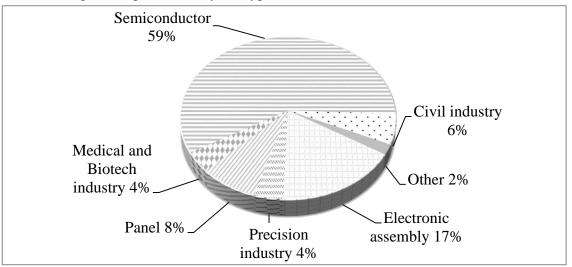
Dear Shareholders,

Thanks to all shareholders' support and encouragement during the past year. Acter group has made new achievements in 2022. Both annual consolidated revenue and earnings per share once again hits record highs. Acter develops its business through its Multi-Industries, Multi-Regions and Multi-type of Engineering Work strategic, adopts vertical division and horizontal integration and diversified talent cultivation layout, creates a competitive advantage. Looking forward to 2023, the company's management team will continue to actively face challenges and go all out to seek and contribute the greatest benefit to shareholders, employees and related parties of the company. The business performance in the previous year as well as this year's operating prospects is as follows:

ii. Business Report

- 1. 2022 Business results
 - (1) Business plan implementation results

Acter group continues to optimize the efficiency of project, accurate control the material delivery schedule, modularize the production workflow, satisfy the project complete schedule of the diverse scale projects for the Cleanroom and Electro-Mechanical Integration Engineering from the main clients of diverse industries. In addition, in recent years, under the trend of global supply chain deglobalization, push the multi-industries increase the capital expenditure for new factories expansion and expand production lines, which increased the group's order amount and has contributed to the growth of the overall revenue performance. Consolidated revenue of 2022 achieves NTD 28.26 billion, hitting a record-high, and has an increase of 40% compared to last year. In terms of profitability, the net profit after tax reached NTD 1.93 billion, attaining 61% growth compared to last year.



Ratios of engineering turnover by the type

	Unit \cdot in thousands of New Taiwan Do								
Items	2022	2021	%						
Operating revenue	28,262,385	20,217,225	39.79						
Operating cost	23,484,234	16,934,426	38.68						
Gross profit	4,778,151	3,282,799	45.55						
Operating expenses	1,455,622	1,143,540	27.29						

Items	2022	2021	%
Operating income	3,322,529	2,139,259	55.31
Non-Operating income and expenses	97,417	39,242	148.25
Income before income taxes	3,419,946	2,178,501	56.99

(2) State of budget implementation

This item is not applicable since Acter has not disclosed any financial forecasts.

(3) Financial structure and profitability

	2022		
Einon aial atmusture	Ratio of liabilities to assets	60.17	
Financial structure	Ratio of long-term capital	to fixed assets (%)	1,828.03
Solveney	Current ratio (%)		173.38
Solvency	Quick ratio (%)	115.81	
	Return on total assets (%)	11.02	
	Return on stockholders' eq	27.62	
Profitability	Ratio to issued capital	Operating income	43.80
FIOIItability	(%, Note1)	45.08	
	Profit ratio (%)	8.84	
	Earnings per share (\$, Note	16.84	

Note1: In the case of shares issued by a company with no par value or a par value other than NT\$10 per share, the calculation of ratio of the paid-in capital shall be replaced by ratio of the equity attributable to owners of the parent.

Note2: The company's par value per share is NT\$5.

(4) Research and development

The department in charge of technology, research, and development continued to develop different innovative techniques for different industries and projects taking advantage of value-added engineering in order to strengthen our competitive advantages and innovative project management effectiveness. Descriptions are provided as follows:

I. Technology patent development

The group keeps acquiring patents; most of them relating to construction methods, applications and new materials, and software programming of a chemical equipment supply system. Analyze industry and technology trends in order to find R&D items that can facilitate corporate or industrial development and have market value. Make a strategic deployment to continuously obtain patents for engineering core technologies.

II. Talent cultivation and academia-industry cooperation

The company has comprehensive on-the-job training programs in place to help employees develop skills required, and works with scholars to explore new innovations. The company establish a long-term industry-academia partnership with Taipei Tech, YunTech, NKUST, NCUT and FCU for joint developments, and has achieved outstanding results in talent cultivation and academia-industry cooperation.

III. Energy-saving technologies

In light of rising global emphasis on energy-saving, green and low-carbon lifestyles, the group continues to conduct research into and develop environmental protection related engineering technology and products, develop high-efficiency eco-friendly facilities and energy management technologies, enhance the energy efficiency of energy consumption products, facilitate its integration with intelligent system, and optimize the control, optimize the application of energy-saving technology with our know-how in the field, and build a production environment with more efficient technologies to assist the industry in transformation to net zero emissions.

IV. Biotech Industry

The innovation, research, and development efforts in the implementation of biotech pharmaceutical projects were mainly reflected in the system impact assessment (SIA). Modern biotech pharmaceutical companies must comply with the PIC/S GMP requirements and GEP (Good Engineering Practice) is the cornerstone of PIC/S GMP while SIA is at the core of GEP.

The standard SIA operating procedure researched and developed by the Quality Control Department applies to projects during the design stage. Quality control engineers and system engineers apply the standard SIA operating procedure while performing internationally approved assessments of all systems involved in biotech pharmaceutical projects comprehensively. By successfully implementing the standard SIA operating procedure, it helps set a clear goal while biotech pharmaceutical projects are being qualified, which not only saves the manpower and time needed for a project but also perfects the qualification logic for biotech pharmaceutical projects.

We will proactively establish the standard operating procedures for critical component assessments (CCAs) of air-conditioning, water purification, distillation, steam purification, compressed air, partition, power, firefighting, drainage, and automatic control systems in order to more effectively, economically, and completely fulfill the needs of biotech pharmaceutical projects.

- V. Continued Developments in Respective Engineering Aspects
 - i. In utilization of the technical capability of established Building Information Modeling (BIM) - Revit of Company, take one step further into the Digital Twin application technology for air conditioning system which applies the digital computing and simulation technology in design and construction process so that the design efficiency, optimization design, construction efficiency and efficiency optimization of system energy is improved; the system balance and performance validation is assisted during the completion acceptance process so that the acceptance efficiency is improved; in the operation phase, the BIM, energy model, environmental control model, and monitoring system of physical and digital systems is integrated to perform the system operation management, system predictive maintenance diagnosis, faults diagnosis, operation optimization analysis, and artificial intelligence mechanical learning so that the risk of unanticipated faults is reduced, the operating costs is decreased, and the system energy efficiency is improved.
 - ii. To solve the time-consuming and complicated modeling and calculation issues of air conditioning design engineers in the design stage, the Building Information Modeling (BIM) of Revit and energy simulation technology is integrated and utilized by external computer programs so that the system design calculation report will be produced automatically through the automation database connection mechanism between the system design data, which not only can assist the air conditioning design engineers to complete air

conditioning design volume calculations efficiently but also perform the value engineering analysis such as energy efficiency and cost optimization calculations.

- iii. The adoption of illuminance simulation software-aided lighting design ensures that the number of installed lighting fixtures matches actual needs, while achieving the goal of minimal deviations and reduced energy consumption.
- iv. Construction automation: The adoption of steel reinforcement cages enhances structural accuracy as well as construction quality and shortens construction period. Establish the same-layer drainage technology.
- 2. Summary of business plan for 2023
 - (1) Business strategy

This year, Acter has set up its growth goals for various divisions and subsidiaries and implemented action plans for each unit. It also implemented the following business policies:

- I. Strengthen corporate governance, enhance enterprise culture and sustainable development
- II. Rooting deeply in this industry, continuously optimize engineering capabilities, provide a diverse, multi-project integrated engineering service, and strive to use core skills to help companies achieve carbon neutrality, pursue a better future
- III. Maintain constant contact with current customers from mainland China and Southeast Asia, develop new customers, create multi-regional business, improve investment efficiency, and expand industrial integration
- IV. Cooperate with international partners and continuously expand the scope of its professional service in biological, pharmaceutical, medical industries and desalination, and deepening of the professional technical capabilities such as green energy and environmental protection.
- V. Combine the professional manufacturing processes of gas and chemical supply systems in the treatment of liquid waste and solvent waste to create a new generation engineering integration technology and Earth-friendly technology
- VI. Recruiting more diverse talents and actively training management teams
- (2) Expected sales volume and basis for estimates

Acter is a professional manufacturer that applies system integration. For over 40 years, it has provided services which cover cleanrooms, air conditioning, electrical machinery, chemical engineering as well as control and instrument, equipment installation, etc., with the support of its strong and reliable multi-disciplinary and elite engineering team. Aside from its strength and advantage, Acter aims to keep pace with the request of customers. It caters to the needs of clients through constant communication and by establishing brand value and competitive advantage via innovative technology and high quality services.

In addition to serving its existing customers, Acter is aggressively expanding its domestic and overseas markets by identifying new industries and new customers, satisfying the demand for a cross-disciplinary project service with integration system, and expanding industrial integration. As for internal operations, managing the company's integral resources is vital in providing the best and efficient solutions for customers. (3) Major production and sales policies

Acter provides rapid and flexible integration of services specializing in engineering and technology. It is a comprehensive turnkey service company that handles design and planning, construction, engineering supervision, maintenance after completion and transfer. Acter services offer vertical and horizontal integration and sustainable intensification of industry value-chain across various technologies that impact people's livelihood, biotechnology, green energy and the medical field as well as the photovoltaic industry, semiconductor industry, biotechnology industry, energy industry, energy engineering, railway stations, high-end housing, hotels, electromechanical solutions for air conditioning systems, biopharmaceutical, medical institutes, etc.

With respect to its manufacturing-retail policy, while considering the needs of its customers, the company shall maintain existing clients, acquire new ones, and enter new industries in order to maintain business volume and achieve stable growth and profit. With regard to engineering, the company shall continuously improve and manage all kinds of projects and energy-saving and green eco-friendly economical engineering in order to create value and provide comprehensive solutions for its customers. As for financial considerations, it shall apply proper financial risk control strategies in handling customers and accelerate the collection rate of accounts receivable.

3. Future development strategies

The company is deeply committed to every project which represents and embodies Acter. It has been a long time since the company focused on the improvement and development of engineering technology. Currently, it has become a diversified engineering technology company through vertical and horizontal integration and continuous development. The content of service and professional engineering method were improved to keep pace with progress. It has continued to expand its service stations given the increasing demand of customers. In order to approach its customers and provide real-time service, Acter service stations are situated all over Taiwan, Mainland China and Southeast Asia.

Engineering system integration service is the core business of Acter. Therefore, when facing the challenges by climate change and industrial transformation, Acter will dedicate to the research and development of innovative green technology. Not only provides customers energy-saving and green eco-friendly economical engineering solutions from the technology end, but also integrates our professional skills, knowledge and experiences to, through cooperation with our subcontractors, build "high value, low power consumption and low pollution" quality spaces. We commit more effort to bring customers more general ideas of green sustainability and responsible services. In the global promotion of ESG and carbon neutrality, with the role of the driver of green project, Acter assists customers to achieve carbon neutrality, and together towards prospects of sustainability.

4. Effect of the external competitive environment, legal and regulatory environment, and overall business environment

Large-scale construction suppliers offered turnkey solutions that enabled them to gain control of the electricity and machine engineering market, which led to greater competition in the electricity, machine and cleanroom engineering industry. Acter is committed to creating valuable projects and reduces the financial burden of its clients through innovative technologies and special engineering methods. In addition, it reduces overhead expense and engineering construction risks. It also forms a stable and cooperative relationship with suppliers for effective cost control and improvement of price competition in construction engineering. Meanwhile, it develops related business of energy-saving which will not only provide better services for its customers but also contribute to the overall environment. As far as the regulatory environment is concerned, the company periodically reviews changes made to laws and regulations to ensure compliance with requirements of the competent authority and adheres to its belief of legitimate management. Generally speaking, changes to the regulatory environment will not have a major impact on the company.

In the macro business environment, although the semiconductor market fluctuates in the short term, it remains cautiously optimistic in the medium and long term. Along with the global trends head to the high efficiency and net zero carbon emission, emerging markets of 5G communication, low orbit satellite, and new energy vehicles, and the third generation semiconductor qualified with advantages of high efficiency and high frequency has become a place contested by all strategists. Not only that, but the multi-countries invest huge amount capital expenditure to accelerate the third generation semiconductor development, China invests CNY ten trillion for the autonomy of the third generation semiconductor localization plan and expect to complete the plan in 2024. Those trends are beneficial to Acter's performance.

5. Sustainability

Oriented to "implementing the ESG spirit and developing green business", Acter is absorbed in the core business and industrial innovation. By linking United Nation's Sustainable Development Goals (SDGs), and our core competence, Acter has not only established a responsible supply chain and built a diverse and tolerant workplace, but also been promoting green low-carbon engineering, cultivating industrial talents, attentive to the disadvantaged monitory. It is our aspiration to create shared value for the society and win more reputation points with an excellent and sustainable corporate governance approach.

In the future, we will continue to work hard on sustainable development and cooperate with our partners and stakeholders to make the greatest contribution to the bring a positive development to the environment, society and economy.

It deeply appreciates the support of shareholders. Acter hopes to create greater value for the entire organization and its shareholders.

Sincerely yours,

Chairman: Liang, Chin-Li General Manager: Lai, Ming-Kun & Wang, Chun-Sheng Accounting Supervisor: Tsao, Yun-Han

II. Company Profile

i. Date of Incorporation: February 19, 1979

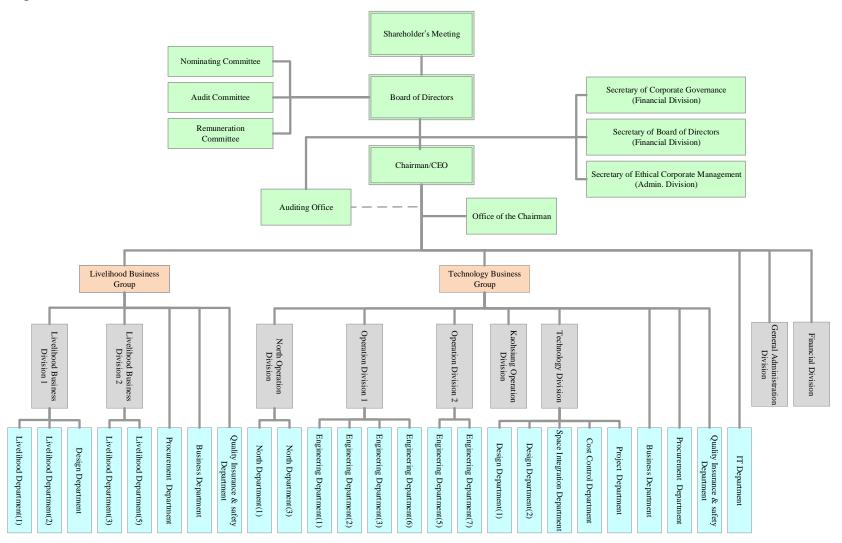
ii. Company History

Year	Milestones
I edf	1. Acter Co., Ltd. was established on Taiyuan North Road, Taichung City, Taiwan with a
1979	paid-in capital of NT\$ 10 million.
1992	1. Increased paid-in capital to NT\$20 million.
1993	1. Increased paid-in capital to NT\$50 million.
1999	1. Received ISO 9001 certification.
	1. Changed to the shareholding system.
2002	2. Increased paid-in capital to NT\$100 million.
	3. A branch office in Kaohsiung was established.
2003	1. Sheng Huei Engineering (Suzhou) Co., Ltd was established in Suzhou, China.
2003	2. The office was moved to Zhongming S. Rd., Taichung City, Taiwan.
2004	1. Increased paid-in capital to NT\$200 million.
2004	2. Acquired Her Suo Engineering Co., LTD.
2005	1. Sheng Huei (Shenzhen) Engineering Co., Ltd was established in Shenzhen, China.
2005	2. Increased paid-in capital to NT\$230 million.
_	1. Increased paid-in capital to NT\$260 million.
2006	2. A branch office in Taipei was established.
	3. Acter Trading Co., Ltd was established.
	1. Increased authorized capital to NT\$720 million.(Paid-in Capital was NT\$260 million)
2008	2. Acquired Sheng Huei Engineering Technology Company Limited (Vietnam).
	3. Suzhou Ding-Mao Engineering Co., Ltd. and Zhangjiagang Free Trade Zone Fuyu
	International Trade Co., Ltd were established.
	1. Acquired Nova Technology Corp. by issuing 6,655,065 shares.
	2. Increased paid-in capital to NT\$351,550,650.
2009	3. The application for initial public offering was approved by FSC.4. The application for the GTSM registration and trading was approved by Gre Tai Securities
	4. The appreciation for the GTSW registration and trading was approved by Gre Tai Securities Market.
	5. Acquired Nova Technology Singapore Pte., Ltd.
	1. Increased paid-in capital to NT\$415,358,190.
2010	 Listed on Gre Tai Securities Market (Code-5536).
	1. Jointly invested SCEC International (HK) Company, Limited with Sumitomo Chemical
	Engineering Singapore Pte. Ltd. and indirectly invested SCEC (Shanghai) CORP.
2011	2. Increased paid-in capital to NT\$461,358,190.
-	3. Sheng Huei (Suzhou) Engineering Co., Ltd. increased capital of US\$3 million.
	4. Nova Technology Malaysia Sdn. Bhd. was established.
2012	1. Shenzhen Dingmao Trade Co., Ltd. was established.
	1. SCEC (Suzhou) Corp. and Pt.Novamex Indonesia were established.
2013	2. Suzhou Ding-Mao Engineering Co., Ltd. and Acter Trading Co., Ltd were liquidated.
	1. Increased holding of SCEC (Shanghai) CORP. and it becomes the subsidiary of the
2014	company since 2014.
2014	2. Winmega Technology CORP. and Acter Engineering Co., Ltd. were established.
	3. Invested Enrich Tech Co., Ltd. and Global One Source Life Sciences Co. Ltd.
2015	1. Issued 480,000 shares of New Restricted Employee shares and increased paid-in capital to NT\$466,158,190.
	1. Issued 720,000 shares of New Restricted Employee shares and canceled 99,000 shares that
	fail to meet the vesting conditions. Therefore, paid-in capital changed to NT\$472,368,190.
2016	2. Suzhou Winmax Technology Corp. and Novatech Engineering & Construction Pte. Ltd.
2010	were established.
	3. Subsidiary Nova Technology Corp.' application for initial public offering and being listed
	on an emerging stock market were approved.

Year	Milestones
	4. The office was moved to Sec. 2, Wenxin Rd., Taichung City, Taiwan.
	1. Canceled 84,000 shares of New Restricted Employee shares that fail to meet the vesting
	conditions. Therefore, paid-in capital changed to NT\$471,528,190.
2017	2. Subsidiary Nova Technology Corp. was approved for being listed on over-the-counter
	market.
	3. SCEC (Shanghai) Corp. and SCEC (Suzhou) Corp. were liquidated and canceled.
	1. Canceled 23,000 shares of New Restricted Employee shares that fail to meet the vesting
2018	conditions and issued dividends stocks for 7,072,923 new shares. Therefore, paid-in capital
	changed to NT\$542,027,420.
	1. Disposed whole shares of Global One Source Life Sciences Co. Ltd.
	2. Acter Engineering Co., Ltd. (Myanmar) was liquidated.
	3. The company changed its english name to ACTER GROUP CORPORATION LIMITED.
2019	4. Canceled 16,000 shares of New Restricted Employee shares that fail to meet the vesting conditions. Therefore, paid-in capital changed to NT\$541,867,420.
	 Subsidiary Sheng Huei (Suzhou) Engineering Co., Ltd. changed its type of organization and
	renamed to Acter Technology Integration Group Co., Ltd. changed its type of organization and
	 Acter Technology Co., Ltd. and Space Engineering Co., Ltd. were established in Thailand.
	1. Issued the 1st domestic unsecured convertible bond. (Code: 55361)
2020	 Issued the 1st domestic unsecured convertible bond. (Code: 55501) Zhangjiagang Free Trade Zone Fuyu International Trade Co., Ltd was liquidated.
	1. Issued 3,000,000 shares through cash capital increase and increased paid-in capital to
	NT\$571,867,420.
	2. Subsidiary Nova Technology Corp. acquired 51.31% of the shares of RAYZHER
	INDUSTRIAL CO., LTD.
2021	3. Subsidiary Nova Technology Singapore Pte. Ltd. renamed to Acter Technology Singapore
	Pte. Ltd.
	4. Subsidiary Nova Technology Malaysia Sdn. Bhd. renamed to Acter Technology Malaysia
	Sdn. Bhd.
	5. Subsidiary Pt.Novamex Indonesia renamed to PT Acter Technology Indonesia.
	1. Par value per share of the company and subsidiary Nova Technology Corp. was changed
	from NT\$10 to NT\$5.
2022	2. Subsidiary Acter Technology Integration Group Co., Ltd. officially listed on the Shanghai Stock Exchange.
	3. The conversion of the domestic unsecured convertible bond increased paid-in capital to
	NT\$574,673,115.
	1. The conversion of the domestic unsecured convertible bond increased paid-in capital to
2023	NT\$588,021,655.
2025	 Subsidiary Suzhou Winmax Technology Corp. changed its Chinese name.

III. Corporate Governance Report

- i. Organization
 - 1. Organization Chart



2. Major Corporate Functions

Department	Functions
	1. Integration of Group Business and Market Development.
Office of the Chairman	 Plans, co-ordinates and executes assigned projects.
	 Conducts inspection and evaluates internal controls within various departments. Assists subsidiaries with internal audit tasks.
Auditing Office	 Evaluates the robustness of internal control systems and related policies. Determines whether the internal control systems continue to be effective, and assesses the progress made by each department, while offering suggestions to improve the company's operations. Risk management.
Livelihood Business Group	1. Develops construction services and equipment related to living spaces.
Livelihood Business Group Livelihood Business Division 1 and Livelihood Business Division 2	 Provides construction services needed for the creation of domestic living spaces, from planning, design, work supervision, to turnkey solutions. Responsible for the development and auditing of a Quality Center, and ongoing improvements to the ISO9001 quality management system. Responsible for the development and auditing of a Work Safety and Environmental Protection Center, and ongoing improvements to the ISO14001/ ISO45001 system. Develops engineering methods. Designs, plans, and produces charts on the piping, wiring, and air conditioning of domestic living spaces, and designs electromechanical engineering projects.
Livelihood Business Group Business Department	 Responsible for marketing, customer development, and business promotion in relation to the construction of domestic living spaces. Creates and maintains customer data. Resolves customer complaints. Develops and distributes construction facilities.
Livelihood Business Group Procurement Department	 Responsible for the purchasing and warehousing of materials, equipment and tools for the Livelihood Business Group. Develops a robust supplier system that facilitates order tracking and strategic purchases.
Livelihood Business Group Quality Insurance & safety Department	 Enhances employees' safety and health within the company; implements an ISO45001-compliant occupational health and safety system. Improves environmental management within the company; implements an ISO14001-compliant environmental management system. Responsible for the development and auditing of a Quality Center, and ongoing improvements to the ISO9001 quality management system.
Technology Business Group	1. Provides construction services equipment related to the technology industries.
Technology Business Group North Operation Division, Operation Division 1, Operation Division 2 and South Operation Division	 Constructs cleanrooms for local high-tech industry; provides construction services for electromechanical engineering projects such as planning, design, supervision and turnkey solutions. Constructs cleanrooms for the local biotech industry; provides construction services for electromechanical engineering projects such as planning, design, supervision and turnkey solutions. Implementation of a GMP document management system.
Technology Business Group Technology Division	 Develops engineering methods. Designs, plans, and produces charts on the layout of industrial cleanrooms, and designs electromechanical engineering projects.

Department	Functions
Technology Business Group Business Department	 Responsible for marketing, customer development, and business promotion of local industry construction projects. Creates and maintains customer data. Resolves customer complaints. Develops and distributes construction facilities.
Technology Business Group Procurement Department	 Responsible for the purchasing and warehousing of materials, equipment, and tools related to the Technology Business Group. Develops a robust supplier system that facilitates order tracking and strategic purchasing. Handles processes such as import, export, and bonded warehouses.
Technology Business Group Quality Insurance & safety Department	 Enhances employees' safety and health within the company; implements an ISO45001-compliant occupational health and safety system. Improves environmental management within the company; implements an ISO14001-compliant environmental management system. Responsible for the development and auditing of a Quality Center, and ongoing improvements to the ISO9001 quality management system. Improves energy management within the company; implements an ISO50001-compliant energy management system.
IT Department	 Development and management of information systems and networks. Responsible for the development, maintenance and management of various information systems and databases. Software access control and maintenance. Management and development of cyber security, data protection mechanism for information systems and authority control.
Financial Division	 Board Secretary. Investor Relationship. Bookkeeping, cost analysis, financial statement analysis. Supervision and management of subsidiary's financial matters. Management of the activities for acquiring or disposing of assets, engaging in derivatives transactions, extending loans to others and granting endorsements or guarantees for others. Supervision and management of subsidiary's processes for making changes in accounting policies and estimates. Financial analysis and planning. Funding. Customer credit assessment. Regulatory reporting, announcements and share administration. Budget control. Promote corporate governance.
General Administration Division	 Human resources management. Employee training management and planning. Document management. Administrative work for construction projects. General affairs. Legal affairs management. Secretary of Corporate Sustainability Committee. Secretary of ethical corporate management.

ii. Directors and Management Team

1. Directors

Title	Nationality / Country of Origin	Name	Gender Age	Date Elected	Term (Years)	Date First Elected		cted	Curren Sharehold (Note2	ling 2)	(Note	or lding 2)	(Note2)		Experience (Education)	Other Position (Those marked with * are non-public company.)	Din spou deg	Executiv rectors v ses or w grees of	vho are ithin two kinship
Director (Note1)	R.O.C.	Liang, Chin-Li	Male 51~60 years old	Jul. 23, 2021	3	Jun. 19, 2008	Shares 2,299,867	4.02	Shares 4,609,734	3.78	Shares 234,810	0.19			 EMBA, National Chiao Tung University Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech 	 CEO, ACTER GROUP CORPORATION LIMITED Chairman, Her Suo Eng., Co., Ltd.* Chairman, Nova Technology Corp. Chairman, Acter Technology Integration Group Co., Ltd. Director, Sheng Huei (Shenzhen) Engineering Co., Ltd.* Director, Shenzhen Dingmao Trade Co., Ltd.* Director, Sheng Huei International Co. Ltd.* Director, Acter International Limited* Director, New Point Group Limited* Director, Acter Technology Singapore Pte. Ltd.* Director, Acter Technology Malaysia Sdn. Bhd.* Supervisor, Winmax Technology Corp.* Director and CEO, Enrich Tech Co., Ltd.* Chairman, Winmega Technology Corp.* Supervisor, Suzhou Winmax 	None		None

Title	Nationality / Country of Origin	Name	Gender Age	Date Elected	Term (Years)	Date First Elected		cted	Curren Shareholo (Note2	ling	Spouse Mino Sharehol (Note	or Iding 2)	Shareho by Nor Arrango (Not	ninee ement e2)		Other Position (Those marked with * are non-public company.)	Di spou	ses or w	ves or who are vithin two kinship
Director	R.O.C.	Yang,	Male 61~70	Jul. 23,	3	Feb. 19,	Shares	%	Shares 2,094,148	%	Shares	%	Shares	%	 EMBA, Tunghai University Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech 	 Technology Corp.* Director, Novatech Engineering & Construction Pte. Ltd.* Director, Sheng Huei Engineering Technology Company Limited* Chairman, Acter Technology Co., Ltd.* Director, Waste Recovery Technology Inc. Chairman, Rayzher Industrial Co., Ltd.* Chairman, Xiang-Hui Development Co., Ltd.* Chairman, Johnwell Airconditioning Enterprise Co., Ltd.* Director, Sheng Huei International Co. Ltd.* 		Name	Relation
Director	R.O.C.	Jung-Tang Hu, Tai-Tsen	years old Male 71~80 years old	2021 Jul. 23, 2021	3	June 16, 2009			2,607,178					0.00	 EMBA, Tunghai University Department of Electrical Engineering - 	 Director, New Point Group Limited* Director, Season Arts Education Foundation. Supervisor, Suzuka Chemical Co., Ltd.* Director, Sheng Huei International Co. Ltd.* Director, New Point Group Limited* Director, Lishan Hotel Corporation* 		None	None

Title	Nationality / Country of Origin	Name	Gender Age	Date Elected	Term (Years)	Date First Elected	Sharehold when Elec	cted	Curren Shareholo (Note2	ling)	Spouse Mino Sharehol (Note	or Iding 2)	(Not	ninee ement e2)		Other Position (Those marked with * are non-public company.)	Dir spou deg	grees of	vho are ithin two kinship
							Shares	%	Shares	%	Shares	%	Shares		 Honor Society of the Republic of China Lecturer, Department of Electrical Engineering, National Chin-Yi University of Technology Executive Director. Taiwan Refrigerator and Air-Conditioning Association of Republic of China Jury for Technical Examination of 		Title	Name	Relation
Independent Director	R.O.C.	Yeh, Hui-Hsin	Female 51~60 years old	Jul. 23, 2021	3	May 28, 2015	3,593	0.01	7,186	0.01	0	0.00	0	0.00	Accounting, Tunghai University Partner CPA, Ernst & Young Global Limited	 Representative, Wei Chin CPAs & Co. Independent Director, Data Image Corporation Independent Director, Simula Technology Inc. Director, Wei Xin Financial Consultancy Co., Ltd.* 	None	None	None
Independent Director	R.O.C.	Yang, Qian	Male 71~80 years old	Jul. 23, 2021	3	May 28, 2015	0	0.00	0	0.00	0	0.00	0	0.00	 Doctor of Computer Science, Washington University, USA Master of Computer Science, Georgia Institute of Technology, USA Master of Management Science, National Chiao Tung University 	 Honorary Professor, Institute of Business and Management, National Chiao Tung University Member, Employee Complaint Deliberation Committee, Industrial Technology Research Institute 	None	None	None

Title	Nationality / Country of Origin	Name	Gender Age	Date Elected	Term (Years)	Date First Elected	Shareholo when Ele	cted	Curren Sharehold (Note2	ling)	Spouse Mine Shareho (Note	or lding 2)	(Not	minee ement æ2)		Other Position (Those marked with * are non-public company.)	Di spou deş	ses or w grees of	who are vithin two kinship
							Shares	%	Shares	%	Shares	%	Shares	%	 Bachelor of Electronics Engineering, National Chiao Tung University Professor and Dean, Institute of Business and Management, National Chiao Tung University Consultant, Chairman Office, Hon Hai Precision Inc. Co., Ltd. Member, Endowment Fund Committee, National Chiao Tung University Member, Operation Fund Committee, National Chiao Tung University 	 Director, Chia Chang Co., Ltd. Independent Director, Aspeed Technology Inc. Independent Director, Associated Industries China, Inc. Independent Director, Mars Semiconductor Corp. 	Title	Name	Relation
Independent Director	R.O.C.	Wang, Mao-Rong	Male 61~70 years old	Jul. 23, 2021	3	May 28, 2015	5,676	0.01	11,352	0.01	14,790	0.01	0	0.00	 Master, Institute of Management of Technology, National Chiao Tung University Refrigerating Air-conditioning Division, College of Mechanical & Electrical Engineering National 	 Person in Charge, MJ Energy Master* Supervisor, J-POWER SYSTEM ENGINEERING CO., LTD.* Supervisor, Compresses Air Energy Saving Co., Ltd.* 	None	None	None

Title	Nationality / Country of Origin	Name	Gender Age	Date Elected	Term (Years)	Date First Elected	Sharehold when Elec		Currer Sharehole (Note2	ding	Spouse Minc Sharehol (Note	r ding	Shareho by Nor Arrange (Not	ninee ement		Other Position (Those marked with * are non-public company.)	Di spou		
	C						Shares	%	Shares	%	Shares	%	Shares	%			Title	Name	Relation
															 Saving, FRMSL, DELTA, TAIRONE, and YC Industrial Technology Research Institute Laboratory Director and Promotion Manager Great United Technicians Firm, Person in Charge Top 10 Outstanding Engineer Award (Year 1996) Refrigeration and air-conditioning engineer (Senior Examinations) Adjunct Lecturer, National Chin-Yi University of Technology and Ming Chi University of Technology Executive Director, Carl Duisberg Association in Taiwan and TAESCO 				
Independent Director	R.O.C.	Huang, Tzu-Pei	Female 31~40 years old	Jul. 23, 2021	3	Jul. 23, 2021	0	0.00	0	0.00	0	0.00	0	0.00	 Master, School of Law, National Chiao Tung University Lawyer, Meridian Attorneys-at-Law 	 Lawyer, Meridian Attorneys-at-Law 	None	None	None

Note1: Based on the group's organizational integration and business needs, the company's chairman also serves as the chief executive officer, responsible for the promotion and execution of the group's operating plans. The chairman's full understanding of the company's operation and development policies helps the board of directors quickly grasp the company's operating status. At the same time, in order to maintain the objectivity and independence of the board of directors, only one director concurrently serves as the company's officers; the directorship for independent directors is four-sevenths and none of the independent directors has served for more than three consecutive terms.

Note2: The change in par value per share from NT\$10 to NT\$5 was approved by the Ministry of Economic Affairs by the Letter Jing So Shang Zi No.11101100840 dated June 24, 2022 and was further approved by TPEx by the Letter Zheng-Gui-Jian No.1110006888 dated July 1, 2022. Original shares were replaced with new shares on Sep. 19, 2022.

2. Major shareholders of the institutional shareholders : Not applicable

3. Disclosure of Information Regarding the Professional Qualifications and Experience of Directors and the Independence of Independent Directors

Qualification				Indep	endence analysis		No. of other
	Professional qualifications and experience (Note1)	Did independent director or their spouse or any relative within the second degree serve as a director, supervisor, or	held by the director and and relative second degre	e Company independent	Do independent director serve as a director, supervisor, or employee of any company having a specified relationship with the Company (see Article 3, paragraph 1, subparagraphs 5 to 8 of the Regulations Governing	The amount(s) of any pay received by the independent director for any services such as business, legal, financial, or accounting services provided to the Company or any	public companies at which the person concurrently serves as an independent director
Name		employee of the Company or any of its affiliates?	Shares	%	Appointment of Independent Directors and Compliance Matters for Public Companies)?	affiliate thereof within the past 2 years.	
Liang, Chin-Li	Possess working experience related to refrigeration and air-conditioning; Not been a person of any conditions defined in Article 30 of the Company Law.			N	ot applicable		None
Yang, Jung-Tang	Possess working experience related to refrigeration and air-conditioning; Not been a person of any conditions defined in Article 30 of the Company Law.			N	ot applicable		None
Hu, Tai-Tsen	Possess working experience related to refrigeration and air-conditioning; Not been a person of any conditions defined in Article 30 of the Company Law.			N	ot applicable		None
Yeh, Hui-Hsin	Possess an accountant's license and is currently the representative of Wei Chin CPAs & Co.; Not been a person of any conditions defined in Article 30 of the Company Law.	No	9,686	0.01	No	None	2

Qualification				Indep	endence analysis		No. of other
	Professional qualifications and experience (Note1)	Did independent director or their spouse or any relative within the second degree serve as a director, supervisor, or	The number shares of th held by the director and and relative second degre nomi	e Company independent their spouse s within the e (or through	Do independent director serve as a director, supervisor, or employee of any company having a specified relationship with the Company (see Article 3, paragraph 1, subparagraphs 5 to 8 of the Regulations Governing	for any services such as business, legal, financial, or accounting services provided to the	public companies at which the person concurrently serves as an independent director
Name		employee of the Company or any of its affiliates?	Shares	%	Appointment of Independent Directors and Compliance Matters for Public Companies)?	Company or any affiliate thereof within the past 2 years.	uncetor
Yang, Qian	Have more than five years of work experience as a lecturer in colleges and universities; Not been a person of any conditions defined in Article 30 of the Company Law.	No	2,000	0.00	No	None	3
Wang, Mao-Rong	Possess a license of refrigeration and air-conditioning engineer (Senior Examinations) and working experience related to the company's business; Not been a person of any conditions defined in Article 30 of the Company Law.	No	26,142	0.02	No	None	None
Huang, Tzu-Pei	Possess an attorney's license; Not been a person of any conditions defined in Article 30 of the Company Law.	No	0	0.00	No	None	None

Note1: Please refer to page 12~16 for each director's experience and education.

- 4. Diversity and independence of the board of directors
 - (1) Diversity of the board of directors

The company has established "Corporate Governance Practical Rules" to formulate the composition of the board of directors. Diversity should be considered, and the board of directors shall possess ability to make operational judgments, ability to perform accounting and financial analysis, ability to conduct management administration, ability to conduct crisis management, knowledge of the industry, an international market perspective, ability to lead, ability to make policy decisions...etc. Besides, an appropriate policy on diversity based on the company's business operations, operating dynamics, and development needs be formulated, including gender, age, professional background (e.g., law, accounting, industry, finance, marketing, technology), professional skills, and industry experience. In addition, the company has set up the Nominating Committee. Members of the committee will review the number and conditions of directors before the expiry of each term and will find, review, and nominate candidates based on standards of independence and a diversified background covering the expertise, skills, experience, gender, etc.

Policy on diversity	Goal	Achievement
Expertise, skills, experience	The board members shall possess professional background (e.g., law, accounting, industry, finance, marketing, technology), professional skills, and industry experience	Achieved, the board members are professionals in the fields of engineering, accounting, law and operation management, with professional capabilities and relevant experience
Gender	Increase the number of female directors by one directorship	Achieved, the company has two female directors, an increase of one female director over the previous term.
Age	Average age of all directors not exceed 65 years old	Achieved, average age of all directors is 63 years old.
Standards of independence	Directors concurrently serve as company officers not exceed one-third of the total directorships, independent directors shall exceed one-third of the total directorships, and the consecutive terms for independent directors shall not exceed three terms.	Achieved, only one director concurrently serves as the company's officers; the directorship for independent directors is four-sevenths and none of the independent directors has served for more than three consecutive terms.

The company's specific diversification goals and achievement status are as follows:

Gender Female 29%	Age 50 years old or below 14%	Officers of the company
Male 71%	or older 57% 51~60 years old 29%	No 86%

Item		Th				Experi	ence				А	bility		
Name	Gender	independent	of the	Age	management administration	Financial accounting	Industry experience	Corporate Governance	Knowledge of the industry	Knowledge of Financial accounting	Knowledge of law	Ability to lead and make policy decisions	Ability to conduct management administration	Corporate Governance
Liang, Chin-Li	Male	-	~	51~60 years old	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-	\checkmark	\checkmark	\checkmark
Yang, Jung-Tang	Male	-	-	70 years old or older	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-	\checkmark	\checkmark	\checkmark
Hu, Tai-Tsen	Male	-	-	70 years old or older	\checkmark	-	\checkmark	\checkmark	\checkmark	-	-	\checkmark	\checkmark	\checkmark
Yeh, Hui-Hsin (Independent director)	Female	3	-	51~60 years old	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-	\checkmark	\checkmark	\checkmark
Wang, Mao-Rong (Independent director)	Male	3	-	70 years old or older	\checkmark	-	\checkmark	~	\checkmark	-	-	\checkmark	\checkmark	\checkmark
Yang, Qian (Independent director)	Male	3	-	70 years old or older	\checkmark	-	-	~	\checkmark	-	-	\checkmark	\checkmark	\checkmark
Huang, Tzu-Pei (Independent director)	Female	1	-	50 years old or below	-	-	\checkmark	~	~	-	~	\checkmark	-	\checkmark

The board is comprised of members from a variety of backgrounds, genders and skills. Members have been chosen based on the development needs of the company. All directors have the academic background and experience necessary to enable the board's decision and supervisory capacity. Please refer to page $12 \sim 16$ for their experience and education.

(2) Independence of the board of directors

The company has four independent directors, accounting for four-sevenths of the total directorships. None of the independent directors has served for more than three consecutive terms, and none of them violated the independence norms in the "Regulations Governing Appointment of Independent Directors and Compliance Matters for Public Companies." In addition, the company's board of directors has only one director concurrently serving as the company's officers. After checking the written declarations and identity documents of each director, there is no kinship within the spouse and second relatives among the directors, reflecting the independence of the overall board of directors.

5. Management Team

Title	Nationality/ Country of Origin	Name	Gender	Date Effective	Sharehol	ding	Spous Min Shareho	or	Shareho by Non Arrange	ninee	Experience (Education)	Other Position	Spous	nagers v ses or W	27, 2023 who are ithin Two Kinship
	Oligin				Shares	%	Shares	%	Shares	%			Title	Name	Relation
CEO (Note1)	R.O.C.	Liang, Chin-Li	Male	Jul. 01, 2011	4,609,734	3.78	234,810	0.19	C	0.00	 EMBA, National Chiao Tung University Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech 	 Chairman, Her Suo Eng., Co., Ltd. Chairman, Nova Technology Corp. Chairman, Acter Technology Integration Group Co., Ltd. Director, Sheng Huei (Shenzhen) Engineering Co., Ltd. Director, Shenzhen Dingmao Trade Co., Ltd. Director, Sheng Huei International Co. Ltd. Director, Acter International Limited Director, Acter Technology Singapore Pte. Ltd. Director, Acter Technology Malaysia Sdn. Bhd. Supervisor, Winmax Technology Corp. Director and CEO, Enrich Tech Co., Ltd. Chairman, Winmega Technology Corp. Supervisor, Suzhou Winmax Technology Corp. Director, Sheng Huei Engineering & Construction Pte. Ltd. Director, Sheng Huei Engineering Technology Company Limited Chairman, Acter Technology Co., Ltd. Director, Sheng Huei Engineering Technology Company Limited Chairman, Rayzher Industrial Co., Ltd. 	None	None	None

Title	Nationality/ Country of Origin	Name	Gender	Date Effective	Sharehold	ling	Spouse Minc Sharehol	or	Shareho by Norr Arrange	inee	Experience (Education)	Other Position	Spouse	agers w es or Wi rees of k	thin Two
	ongin				Shares	%	Shares	%	Shares	%			Title	Name	Relation
President	R.O.C.	Lai, Ming-Kun	Male	Sep. 28, 2018	461,982	0.38	38,006	0.03	0	0.00	 EMBA, National Taiwan University of Science and Technology Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech Vice President, Hao-Han Chung-Hsiao Engineering Co., Ltd. 	None	None	None	None
President	R.O.C.	Wang, Chun-Sheng	Male	Sep. 28, 2018	182,424	0.15	0	0.00	0	0.00	 EMBA, Feng Chia University Department of Electrical Engineering, Taipei Tech Engineer, San-Chun Engineering Limited 	 Director, Enrich Tech Co., Ltd. Supervisor, Her Suo Eng., Co., Ltd. 	None	None	None
Vice President	R.O.C.	Chang, Ri-Dong	Male	Sep. 28, 2018	228,750	0.19	33,726	0.03	0	0.00	 Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech Assistant Vice President, Chin Chan Air-conditioning Co., Ltd. 	 Director, Her Suo Eng., Co., Ltd. 	None	None	None
Vice President (Note2)	R.O.C.	Wang, Jin-Cyuan	Male	Sep. 28, 2018	46,640	0.04	0	0.00	0	0.00	 Master Degree in Mechanical Engineering, National Yunlin University of Science and Technology Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech Deputy manager, New Fab Planning and Engineering Division, TSMC Factory Manager, TSMC Solar Ltd. 	None	None	None	None
Assistant Vice President (Note3)	R.O.C.	Chen, Yuan-Pi	Male	Sep. 28, 2018	142,734	0.12	658	0.00	0	0.00	 EMBA, Feng Chia University Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech 	None	None	None	None

Title	Nationality/ Country of Origin	Name	Gender	Date Effective	Sharehold	ling	Spouse Minc Sharehol	or	Shareho by Nom Arrange	inee	Experience (Education)	Other Position	Spous	agers w es or Wi ees of k	thin Two
	ongin				Shares	%	Shares	%	Shares	%			Title	Name	Relation
Assistant Vice President (Note3)	R.O.C.	Lee, Ming-Chih	Male	Sep. 28, 2018	28,000	0.02	0	0.00	0	0.00	 Master Degree in Refrigeration, Air Conditioning and Energy Engineering, National Chin-Yi University of Technology Department of Electrical Engineering - Refrigerating and Air-conditioning, Taipei Tech Technician for freezing & air condition engineering Assistant Vice President, Chin Chan Air-conditioning Co., Ltd. 	None	None	None	None
Assistant Vice President	R.O.C.	Li, Po-Sheng	Male	Sep. 24, 2009	868,534	0.71	0	0.00	0		 Department of Refrigerating and Air-conditioning, Fu-Hwa Senior High School Vice Section Manager, Gongshan Air-conditioning and Refrigerating Co., Ltd. 	None	None	None	None
Executives of Financial Division (Assistant Vice President)	R.O.C.	Tsao, Yun-Han	Female	Sep. 24, 2009	300,844	0.25	35,572	0.03	0	0.00	 Audit Officer, Forhouse Corporation 	 Supervisor, Enrich Tech Co., Ltd. 	None	None	None
Assistant Vice President	R.O.C.	Yang, Hui-Bao	Female	Sep. 28, 2018	103,634	0.08	0	0.00	0	0.00	 Master Degree in Business & Management, National Chiao Tung University 	None	None	None	None
Assistant Vice President (Note4)	R.O.C.	Lee, Shih-hui	Male	Apr. 09, 2019	100,000	0.08	0	0.00	0	0.00	 Department of Electrical Engineering, Nan Kai University of Technology Senior Engineer, Xingxin Electromechanical Co., Ltd. Technical Director of Technology Department, Take Well Engineering Inc. 	None	None	None	None
Assistant Vice President	R.O.C.	Tung, San-Chi	Male	Apr. 12, 2022	10,000	0.01	0	0.00	0	0.00	 EMBA, National Taiwan 	None	None	None	None

Title	Title Nationality/ Country of Origin		Gender	Date Effective	Shareholding		Spouse & Minor Shareholding		Shareho by Nom Arrange	inee	Experience (Education)	Other Position	Managers who are Spouses or Within Two Degrees of Kinship		thin Two
	Oligin				Shares	%	Shares	%	Shares	%			Title	Name	Relation
Assistant Vice President	R.O.C.	Lin, Ching-Yi	Female	Apr. 12, 2022	19,456	0.02	0	0.00	0		 Master Degree, National Chin-Yi University of Technology Refrigeration and air-conditioning engineer (Senior Examinations) 	None	None	None	None
Assistant Vice President	R.O.C.	Chi, Chia-Chin	Male	Jun. 15, 2022	7,108	0.01	0	0.00	0	0.00	 Department of Electrical Engineering, National Taitung Junior College RPTI International Ltd. Tai-Ping-Yang Chung-Hsiao Engineering Co., Ltd. Hao-Han Chung-Hsiao Engineering Co., Ltd. 	None	None	None	None

Note1: Based on the group's organizational integration and business needs, the company's chairman also serves as the chief executive officer, responsible for the promotion and execution of the group's operating plans. The chairman's full understanding of the company's operation and development policies helps the board of directors quickly grasp the company's operating status. At the same time, in order to maintain the objectivity and independence of the board of directors, only one director concurrently serves as the company's officers; the directorship for independent directors is four-sevenths and none of the independent directors has served for more than three consecutive terms.

Note2: Vice President Wang, Jin-Cyuan retired on Dec. 31, 2022. Numbers of shareholding is according to the register of shareholders on Mar. 27, 2023. Information about his experience (education) is consistent with the 2021 annual report.

Note3: Chen, Yuan-Pi and Lee, Ming-Chih were appointed as Assistant Vice President on Sep. 28, 2018 and be promoted to Vice President on Apr. 12, 2022.

Note4: Assistant Vice President Lee, Shih-hui resigned on Jun. 30, 2022. Numbers of shareholding is according to the register of shareholders on Mar. 27, 2023. Information about his experience (education) is consistent with the 2021 annual report.

iii. Remuneration paid during the most recent fiscal year to directors, supervisors, president, and vice president

1. Remuneration of Directors and Independent Director

Title	Name	(A)(B)(C)(D)(Note2 & Note3)(Note2 & Note4)(Note2)(Note2 & Note2)		e2 &	Sum of A+B+C+D and ratio to net income (Note10)			(E) (Note2 & Note7)		(F) (Note2 & Note4)		ed by directors who are yees (G) (Note2 & Note8)			Sum of A+B+C+D+E+F+G and ratio to net income (Note10)				Compensation paid to directors from an invested company other than the							
		The	(Note1	The	(Note1 &	The company	(Note1 &	The	(Note1 &	The con	npany	(Note Note		The	(Note1 &	The	(Note1	The co	mpany		te1 & te9)	The con	npany	(Note1 &	& Note9)	company's subsidiary
		company	Note9)	company	Note9)	(Note5)	Note9)	company	Note9)	Sum	%	Sum	%	company	Note9)	company	Note9)	Cash	Stock	Cash	Stock	Sum	%	Sum	%	(Note11)
Chairman	Liang, Chin-Li	1,832	4,627	0	0	41,692	41,692	96	209	43,620	2.26	46,528	2.41	11,537	13,011	0	0	6,000	0 0	6,000	0 0	61,157	3.16	65,539	3.39	36
Director	Yang, Jung-Tang	0	60	0	0	16,677	16,677	102	102	16,779	0.87	16,839	0.87	0	0	0	0	C	0	C	0 0	16,779	0.87	16,839	0.87	None
Director	Hu, Tai-Tsen	0	60	0	0	16,677	16,677	96	96	16,773	0.87	16,833	0.87	0	0	0	0	0	0	C	0 0	16,773	0.87	16,833	0.87	None
Independent Director	Yeh, Hui-Hsin	890	890	0	0	0	0	90	90	980	0.05	980	0.05	0	0	0	0	0	0	C) 0	980	0.05	980	0.05	None
Independent Director	Yang, Qian	890	890	0	0	0	0	84	84	974	0.05	974	0.05	0	0	0	0	0	0	C	0 0	974	0.05	974	0.05	None
Independent Director	Wang, Mao-Rong	890	890	0	0	0	0	84	84	974	0.05	974	0.05	0	0	0	0	0	0	C	0 0	974	0.05	974	0.05	None
Independent Director	Huang, Tzu-Pei	890	890	0	0	0	0	78	78	968	0.05	968	0.05	0	0	0	0	0	0	C	0 0	968	0.05	968	0.05	None

Unit: NT\$ thousand, Thousand Shares

. Please describe the policy, system, standards and structure in place for paying remuneration to directors and describe the relationship of factors such as the duties and risks undertaken and time invested by the directors to the amount of remuneration paid: According to the "Regulations governing remuneration paid to directors and functional committee," independent directors receive a fixed remuneration of NT\$50,000 per month and do not participate in the distribution of annual remuneration for directors. Independent directors that be appointed to be any member of functional committee by the board meeting can gain extra remuneration. The aforementioned fixed remuneration is recommended by the company's Remuneration Committee with reference to the market averages, taking into account the time invested and the responsibilities assumed by the independent directors, and approved by the board of directors.

 In addition to what is disclosed in the above table, please specify the amount of remuneration received by directors in the most recent fiscal year for providing services (e.g., for serving as a non-employee consultant to the parent company /any consolidated entities / invested enterprises): NT\$0

Note1: Refers to all companies in the consolidated financial statements

Note2: (A)Base Compensation (B)Severance Pay (C)Compensation to Directors (D)Allowances (E)Salary, Bonuses, and Allowances (F)Severance Pay (G)Employee Compensation.

Note3: This refers to director base compensation in the most recent fiscal year (including director salary, duty allowances, severance pay, and various rewards and incentives, etc.).

Note4: Includes the contribution and real disbursement of the pension. In 2022, under the new system of labor pension act, total amount contributed by the company for director listed in the table is NT\$0.

Note5: Board of directors resolved on Feb. 24, 2023.

Note6: This refers to director expenses and perquisites in the most recent fiscal year (including travel expenses, special disbursements, stipends of any kind, and provision of facilities such as accommodations or vehicles,

etc.). If housing, car or other form of transportation, or personalized expenses are provided, disclose the nature and cost of the property provided, the actual or fair market rent, fuel expenses, and any other amounts paid. Additionally, if a driver is provided, please add a note explaining the relevant base compensation paid by the company to the driver, but do not include it in the calculation of the director remuneration.

- Note7: This includes any remuneration received by a director for concurrent service as an employee in the most recent year (including concurrent service as general manager, assistant general manager, other managerial officer, or non-managerial employee) including salary, duty allowances, severance pay, rewards, incentives, travel expenses, special disbursements, stipends of any kind, and provision of facilities such as accommodations or vehicles, etc. If housing, car or other form of transportation, or personalized expenses are provided, disclose the nature and cost of the property provided, the actual or fair market rent, fuel expenses, and any other amounts paid. Additionally, if a driver is provided, please add a note explaining the relevant base compensation paid by the company to the driver, but do not include it in the calculation of the director remuneration. Additionally, salary expenses recognized as share-based payment under IFRS 2—including employee share subscription warrants, new restricted employee shares, and participation in share subscription under a rights offering, etc.—should be included in the calculation of remuneration.
- Note8: This refers to employee profit-sharing compensation (including stocks and cash) received by a director for concurrent service as an employee in the most recent fiscal year (including concurrent service as general manager, assistant general manager, other managerial officer, or non-managerial employee). Disclose the amount of profit-sharing compensation approved or expected to be approved by the board of directors for distribution for the most recent fiscal year. If the amount cannot be forecasted, disclose the amount expected to be distributed by calculating pro-rata to the amount that was actually distributed in the preceding fiscal year.
- Note9: Disclose the total amount of remuneration in each category paid to the directors of the company by all companies in the consolidated financial report (including the company).
- Note10: Net income means the net income after tax on the parent company only or individual financial report for the most recent fiscal year.
- Note11: a. In this column, specifically disclose the amount of remuneration received by the directors of the company from investee enterprises other than subsidiaries or from the parent company (if none, state "None"). b. Remuneration means remuneration received by directors of the company for serving in capacities such as director, supervisor, or managerial officer at investee companies other than subsidiaries or at the parent company, including base compensation, profit-sharing compensation (including employee, director, and supervisor profit-sharing compensation) and expenses and perquisites.

*This table is for information disclosure purposes only and is not intended to be used for tax purposes, as the remuneration disclosed in this table differs from the concept of income under the Income Tax Act.

2. Remuneration of Supervisors : Not applicable

3. Remuneration of President and Vice President

Unit: NT\$ thousand, Thousand Shares

		Salary(A) (Note1)		Severance Pay (B) (Note2)		Bonuses and Allowances (C) (Note3)		Employee Compensation (D) (Note4)			(Note6)				Compensation paid to the president and vice president from	
Title	Name	The company	Companies in the consolidated financial	The company	Companies in the consolidated financial	The company	Companies in the consolidated financial	Tł comj		consol financial s	ies in the lidated statements te5)	TI com		consol financial s	ies in the lidated statements te5)	an invested
			statements (Note5)		statements (Note5)		statements (Note5)	Cash	Stock	Cash	Stock	Sum	%	Sum	%	(Note7)
CEO	Liang, Chin-Li	3,680	,	0	0	7,857	7,857	6,000	0	6,000	0	17,537	0.91	18,928	0.98	36
President	Lai, Ming-Kun	3,464	3,464	108	108	6,345	6,345	6,000	0	6,000	0	15,917	0.82	15,917	0.82	None
President	Wang, Chun-Sheng	3,389	3,389	108	108	7,841	7,841	6,000	0	6,000	0	17,338	0.90	17,338	0.90	None
Vice President	Chang, Ri-Dong	2,614	2,614	108	108	3,524	3,524	2,000	0	2,000	0	8,246	0.43	8,246	0.43	None
Vice President (Note8)	Wang, Jin-Cyuan	2,019	2,019	108	108	710	710	0	0	0	0	2,837	0.15	2,837	0.15	None
Vice President (Note9)	Chen, Yuan-Pi	2,117	2,117	108	108	3,821	3,821	2,000	0	2,000	0	8,046	0.42	8,046	0.42	None
Vice President (Note9)	Lee, Ming-Chih	2,137	2,137	108	108	3,374	3,374	2,000	0	2,000	0	7,619	0.39	7,619	0.39	None
In addition to the di	sclosure of the table	above, th	ere are remun	erations t	o presidents a	nd vice p	residents prov	ided servio	ce (e.g. se	rve as inde	ependent c	onsultant r	ather than	employee)	in the mos	st recent year for all

companies : NT\$ 310 thousands

Note1: This includes salary, duty allowances, and severance pay to the president and vice president in the most recent fiscal year.

Note2: Includes the contribution and real disbursement of the pension. In 2022, pensions contributed to the pension account at Bank of Taiwan by the company for employees applying old system of labor standards act are NT\$1,200 thousand and disbursement from that account is NT\$0, while under the new system of labor pension act, total amount contributed by the company for managers listed in the table are NT\$648 thousand, which has been fully paid into their individual pension account at Bureau of Labor Insurance.

- Note3: This includes the amounts of all types of rewards, incentives, travel expenses, special disbursements, stipends of any kind, provision of facilities such as accommodations or vehicle, and other compensation to the president and vice president in the most recent fiscal year. If housing, car or other form of transportation, or personalized expenses are provided, disclose the nature and cost of the property provided, the actual or fair market rent, fuel expenses, and any other amounts paid. Additionally, if a driver is provided, please add a note explaining the relevant base compensation paid by the company to the driver, but do not include it in the calculation of the director remuneration. Additionally, salary expenses recognized as share-based payment under IFRS 2—including employee share subscription warrants, new restricted employee shares, and participation in share subscription under a rights offering, etc.—should be included in the calculation of remuneration.
- Note4: This refers to employee profit-sharing compensation (including stocks and cash) received by the president and vice president as approved or expected to be approved by the board of directors for the most recent fiscal year (including concurrent service as general manager, assistant general manager, other managerial officer, or non-managerial employee). If the amount cannot be forecasted, disclose the amount expected to be distributed by calculating pro-rata to the amount that was actually distributed in the preceding fiscal year.
- Note5: Disclose the total amount of remuneration in each category paid to the president and vice president by all companies in the consolidated financial report (including the company).

Note6: Net income means the net income after tax on the parent company only or individual financial report for the most recent fiscal year.

Note7: a. In this column, specifically disclose the amount of remuneration received by the president and vice president of the company from investee enterprises other than subsidiaries or from the parent company (if none, state "None").

b. Remuneration means remuneration received by the president and vice president of the company for serving in capacities such as director, supervisor, or managerial officer at investee companies other than

subsidiaries or at the parent company, including base compensation, profit-sharing compensation (including employee, director, and supervisor profit-sharing compensation) and expenses and perquisites. Note8: Vice President Wang, Jin-Cyuan retired on Dec. 31, 2022.

Note9: Chen, Yuan-Pi and Lee, Ming-Chih were promoted from Assistant Vice President to Vice President on Apr. 12, 2022.

*This table is for information disclosure purposes only and is not intended to be used for tax purposes, as the remuneration disclosed in this table differs from the concept of income under the Income Tax Act.

4. Employee Compensation Granted to Management Team

March 31, 2023, Unit: NT\$ thousand

	Title	Name	Employee Compensation - in Stock (Fair Market Value)	Employee Compensation - in Cash	Total	Ratio of Total Amount to Net Income
	Chairman/CEO	Liang, Chin-Li				
	President	Lai, Ming-Kun				
	President	Wang, Chun-Sheng				
	Vice President	Chang, Ri-Dong				
	Vice President	Chen, Yuan-Pi				
	Vice President	Lee, Ming-Chih				
Executive	Assistant Vice President	Li, Po-Sheng	0	44,461	44,461	2.3%
Officers	Assistant Vice President/Principal		0		++,+01	2.370
	Financial/Accounting/ Chief Corporate	Tsao, Yun-Han				
	Governance Officer/ Spokesperson					
	Assistant Vice President	Yang, Hui-Bao				
	Assistant Vice President	Tung, San-Chi				
	Assistant Vice President	Lin, Ching-Yi				
	Assistant Vice President	Chi, Chia-Chin				

Note1: Fill in the amount of employee profit-sharing compensation (including stocks and cash) received by the managerial officers as approved or expected to be approved by the board of directors for the most recent fiscal year. If the amount cannot be forecasted, disclose the amount expected to be distributed by calculating pro-rate to the amount that was actually distributed in the preceding fiscal year. Net income means the net income after tax on the parent company only or individual financial report for the most recent fiscal year.

- 5. Comparison of Remuneration for Directors, Presidents and Vice Presidents in the Most Recent Two Fiscal Years and Remuneration Policy for Directors, Presidents and Vice Presidents
 - (1) The ratio of total remuneration paid by the company and by all companies included in the consolidated financial statements for the most recent two fiscal years to directors, presidents and vice presidents of the Company, to the net income.

Unit	:	NT\$	thousand
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		20	21		2022				
	Total Rem	nuneration paid to	Ratio of total	remuneration paid to	Total Rer	nuneration paid to	Ratio of to	tal remuneration paid	
	directors, p	presidents and vice	directors, p	presidents and vice	directors,	presidents and vice	to director	s, presidents and vice	
Title	р	residents	presiden	ts to net income	I	presidents	presidents to net income		
	The company	Companies in the consolidated financial statements	The company	Companies in the consolidated financial statements	The company	Companies in the consolidated financial statements	The company	Companies in the consolidated financial statements	
Directors									
CEO	101,786	107,256	8.45%	8.91%	158,706	163,418	8.21%	8.45%	
Presidents	101,780	107,230	0.43%	0.91%	136,700	103,418	0.21%	0.43%	
Vice Presidents									

(2) The policies, standards, and portfolios for the payment of remuneration, the procedures for determining remuneration, and the correlation with business performance and future risk exposure.

A. Directors

Remuneration for directors includes the transportation and attendance fare for directors attending the board meetings, attendance fare for members of functional committee attending the committee, executive business expense, and the annual compensation for directors in accordance with the Articles of Incorporation. According to Article 26-1 of the Articles of Incorporation, when distributing the surplus profits for each fiscal year, the company shall first offset its losses of previous years and set not more than five percent of the profit before tax excluding the amount of employees' and directors' compensation as compensation. Total compensation paid to directors are reviewed by the Remuneration Committee in consideration of the company's business performance, the general pay levels in the industry and be submitted to the board of directors for approval. Compensation for individual director is determined in accordance with the "Regulations governing remuneration paid to directors and functional committee." The company takes into account the results of the performance evaluation of directors to calculate the points of each director. Such as the degree of participation in the company's operations, the attendance rate for the year, whether to serve as the chairman and other items. Then distributes the total amount approved by the board of directors according to the proportion.

Independent directors receive a fixed amount of remuneration per month and do not participate in the distribution of annual remuneration for directors. If an independent director is appointed as a member of any functional committee by the board of directors of the company, he/she will receive additional remuneration paid to members of functional committee.

B. Presidents and Vice Presidents

The remuneration for presidents and vice presidents includes fixed salary and variable salary. The fixed salary is the monthly salary; the variable salary includes the employee compensation and performance bonus, which is measured based on their personal annual appraisal performance. The content of the annual appraisal includes qualitative indicators (such as the key core competence of the job, future development potential... etc.) and quantitative indicators (such as personal goal achievement status, achievement rate... etc.) Employee compensation is in accordance with the company's articles of association, when distributing the surplus profits for each fiscal year, the company shall first offset its losses of previous years and set not less than three percent of the profit before tax excluding the amount of employees' and directors' compensation as compensation to employees. The performance bonus is determined based on the company's annual operating performance and will be submitted to the board of directors for resolution by the company and the Remuneration Committee. In addition, if the presidents and vice presidents serve as directors or supervisors of subsidiaries, they can also receive remuneration in accordance with the "Regulations governing the representative of a juristic person director or supervisor appointed to the group companies."

C. The company's procedure for determining remuneration is in accordance with the performance evaluation and salary regulations approved by the board of directors. After the overall consideration of the individual's participation in the company's operations and performance evaluation, reasonable remuneration will be given. The measurement aspects are listed in the following table. The Remuneration Committee and the Board of Directors also regularly review the fairness of salary and remuneration, and review the regulations in a timely manner based on actual operating conditions and relevant laws and regulations. There is no incentive for the directors, presidents and vice presidents to pursue compensation by engaging in activities that exceed the tolerable risk level.

Aspect	Items and proportions	Explanation
Core	Practice and management of	Company recognition, commitment and ethics are necessary conditions, as well as the ability to practice
	core values	business philosophy, vision and strategic goals, and demonstrate leadership and management skills.
Index	Financial Performance	Business side, execution side, contribution, value output, etc.
	Indicators (40%)	
	Comprehensive management	Including innovation, integration, quality management, human resource management and cultivation,
	indicators (30%)	risk management, legal compliance and the practice of corporate social responsibility.
	Sustainable Practice Indicators	Proposals for environmentally friendly value projects, the proportion of energy-saving materials and
	(30%)	equipment, the proportion of participation in social welfare activities, etc.

iv. Implementation of Corporate Governance

1. Board of Directors

A total of $\underline{10}(A)$ meetings of the board of directors were held in 2022. The attendance of director was as follows:

Title	Name	Attendance in Person(B)	By Proxy	Attendance rate(B/A)	Remarks
Chairman	Liang, Chin-Li	10	0	100%	Was re-elected on Jul. 23, 2021
Director	Yang, Jung-Tang	10	0	100%	Was re-elected on Jul. 23, 2021
Director	Hu, Tai-Tsen	10	0	100%	Was re-elected on Jul. 23, 2021
Independent Director	Yeh, Hui-Hsin	10	0	100%	Was re-elected on Jul. 23, 2021
Independent Director	Yang, Qian	10	0	100%	Was re-elected on Jul. 23, 2021
Independent Director	Wang, Mao-Rong	10	0	100%	Was re-elected on Jul. 23, 2021
Independent Director	Huang, Tzu-Pei	9	1	90%	Was newly elected on Jul. 23, 2021

• Other mentionable items:

(1) If there are any of the following circumstances applies, the dates of meetings, sessions, contents of motions, all independents' opinion and the Company's response to independent directors' opinion should be specified:

- A. Circumstances referred to in Article 14-3 of Securities and Exchange Act.: Since the company has set up its Audit Committee, the provisions of Article 14-3 shall not apply according to Article 14-5 of the Securities and Exchange Act.
- B. Resolutions of the directors' meetings objected to by Independent Directors or subject to qualified opinion and recorded or declared in writing.: None.
- (2) If there is Directors' avoidance of motions in conflict of interest, the Directors' names, contents of motions, causes for avoidance and voting should be specified:

Directors' names	Contents of motions	Causes for avoidance	Voting		
	The 2021 performance	He concurrently served as the	He did not		
Liang, Chin-Li	bonus for executives.	Company's chief officers.	participate in		
			the voting.		
	The company's 2022	He concurrently served as the	He did not		
Liang, Chin-Li	remuneration for executives.	Company's chief officers.	participate in		
			the voting.		
Liang, Chin-Li	The distribution of 2021	They are an interested party	They did not		
Yang, Jung-Tang	directors' compensation.	in relation to the motion.	participate in		
Hu, Tai-Tsen			the voting.		
	The distribution of 2021	He concurrently served as the	He did not		
Liang, Chin-Li	employee's compensation	Company's chief officers.	participate in		
	for executives.		the voting.		

Directors' names	Contents of motions	Causes for avoidance	Voting
Yeh, Hui-Hsin Yang, Qian Wang, Mao-Rong Huang, Tzu-Pei	To amend the company's "Regulations governing remuneration paid to directors and functional committee."	They are an interested party in relation to the part of independent director's fixed remuneration.	participate in

(3) Performance Evaluation of the Board of Directors

Circle	Conducted once a year
Period	From Jan. 1 to Dec. 31 of the evaluation year
Range	The board as a whole, individual directors, and functional committees (Including
itunge	Remuneration Committee, Audit Committee and Nominating Committee)
	Internal evaluation by the board, self-evaluation by the board members of themselves,
Method	and evaluation by an appointed external professional institution and experts once every
	three years
	• Evaluation of the board of directors: At least include participation in the operation
	of the company, improvement of the quality of the board of directors' decision
	making, composition and structure of the board of directors, election and continuing education of the directors, and internal control.
	 Evaluation of the board members on themselves: At least include familiarity with
	the goals and missions of the company, awareness of the duties of a director,
Content	participation in the operation of the company, awareness of the duties of a director,
content	and communication, the director's professionalism and continuing education, and
	internal control.
	• Evaluation of the functional committees: At least include participation in the
	operation of the company, awareness of the duties of the functional committee,
	improvement of quality of decisions made by the functional committee, makeup of
	the functional committee and election of its members, and internal control.

The Board has approved to establish the company's "Rules for Performance Evaluation of Board of Directors and Functional Committees" on Feb. 26, 2015. The company conducts internal evaluation at the end of each year through questionnaire. Directors and members of Functional Committees shall fill out questionnaires such as the Questionnaire of Self-Performance Evaluation of the Board, the Questionnaire of Self-Performance Evaluation of Board Members, and the Questionnaire of Self-Performance Evaluation of the Functional Committee. According to Article 3, the company also conducts external evaluation at least every three years. The criteria for evaluating the performance of the board of directors is regularly reviewed by the Nominating Committee and results of the evaluation will serve as a reference for the calculation of individual directors' remuneration and the selection or nomination of directors by the company.

After all questionnaires are completed, the Financial Division will then collect it and calculate the score. The internal evaluation in 2022 has been conducted in January 2023. All participants including the entire Board, individual members of Board, and each functional committee (Remuneration Committee, Audit Committee and Nominating Committee) have scored more than 90 points (out of 100 points). The performance is evaluated as excellent and there is no need to improve. During the assessments, the directors offer recommendations regarding ESG issues. It has been suggested that the board pay more attention to related issues as well as the management and control of climate risks; and ask the heads of all departments to regularly summarize and report to the board of directors on the response plan and progress of internal related issues. The company has implemented and responded to the board recommendation. The

above result of the internal evaluation has been reported to the Board meeting after approval by the Nomination Committee on Feb. 24, 2023 and has been revealed on the website of the company.

The company commissioned the "Taiwan Corporate Governance Association" to carry out an external evaluation of Board performance in November 2020. It is confirmed that the Taiwan Corporate Governance Association and evaluating experts have no financial interest and business relations with the company, and they do not violate the requirement of professional and independence. All the evaluation processes were completed with the evaluation report available by Dec. 23, 2020. The result of the external evaluation has been reported to the Board meeting after approval by the Nomination Committee on Feb. 25, 2021 and has been disclosed on the company's website. The content is summarized as follows.

- Evaluation duration: From November 1, 2019 to October 31, 2020.
- Evaluation standards and method: Evaluate the eight aspects of the Board, including the composition, leadership, authority, supervision, communication, internal control and risk management, self-discipline and others, through an online questionnaire and site visits.
- Overall evaluation results: The composition of the Board meets the needs of the company's operational development and strategic goals; the company attaches great importance to corporate governance and ESG, integrates the concept of sustainable development into its operating model, actively cultivates talents at all levels and inherits, and continuously improves the effectiveness of the board of directors.
- Evaluation recommendations:
 - A. Make additional record in the minutes of board meeting, which the discussion process and speeches that are not recorded on audio or video tape;
 - B. Include suitability when assessing the appointment of CPAs every year, as a reference for appointment decisions and audit fee;
 - C. Strengthen the whistleblower mechanism to enable board members (especially independent directors) to receive messages simultaneously to ensure the effective operation of the mechanism.
 - D. Obtain opinions from independent directors in the performance appraisal of the chief internal auditor;
 - E. The responsibilities of the Nominating Committee can further cover the training and succession of senior managers;
- Improvement status: For no.1~4, the company has implemented as recommended. The company has established the "Regulations governing the CPA's performance evaluation" after approval by the board on Feb. 4, 2021. Members of the Audit Committee evaluates the independence and competence of CPAs based on the indicators specified in these regulations each year.
- (4) Measures taken to strengthen the functionality of the Board:

In addition to implementing the "Board of Directors Meeting Rules" in accordance with the "Regulations Governing Procedure for Board of Directors Meetings of Public Companies," the company also has an independent director system to complement its board. Independent directors perform their roles in accordance with the relevant laws and instructions of the competent authority, and serve both executive and supervisory purposes.

A. Board structure

The board is comprised of members from a variety of backgrounds, who have been chosen based on the development needs of the company. All directors and independent directors have the academic background and experience necessary to enable the board's decision and supervisory capacity. "Directors Election Procedures" that stipulate a cumulative voting system

and nomination system for director and independent director elections. Shareholders who hold above a certain number of shares are given the right to nominate candidates. The nomination process is fair and transparent; it increases minority shareholders' chances to participate, protects the interests of investors, and prevents the nomination from becoming monopolized or excessive. Furthermore, a set of by-election procedures was also introduced to avoid disruption to the company's business operations if some or all directors and independent directors are dismissed. To ensure the independence of the board, the company has rules that each director and independent director are required to exercise their authorities independently. The company also establishes a performance evaluation system for the board of directors in order to improve the operation efficiency and enhance the board functions. According to the "Rules for Performance Evaluation of Board of Directors and Functional Committees," the company not only conducts internal evaluation of the board and self-evaluation by the board members of themselves once a year but also commissions an external evaluation institution or panel of external experts and scholars to conduct external evaluation of the board at least every three years. Information such as directors' shareholding positions, transfer restrictions, and collateralized shares are fully disclosed on the Market Observation Post System, which investors are welcome to make inquiries on.

B. The independent director system

The company has clearly outlined the availability, eligibility, and authorities of its independent directors in the "Articles of Incorporation" and "Independent Director Authorities and Responsibilities." Currently, the company has established four independent director positions with the power to be involved in decision making and to express opinions according to the Securities and Exchange Act.

C. Establishment of an Audit Committee

The company established an Audit Committee, which replaced supervisors according to Article 14-4 of the Securities and Exchange Act. The committee is composed of four independent directors. All of them are chosen from persons with sufficient financial knowledge or business experience. "Audit Committee Charter" outlines the level of independence expected from the Audit Committee and the role they play in the company's operations. The Audit Committee ensures that the company's internal control system is effectively implemented and financial statements are properly prepared.

The company has created a mailbox exclusively for communication with the Audit Committee on its website (under the "Investors" section), which enables investors, stakeholders and employees to communicate with the Audit Committee directly by e-mail.

D. Establishment of a Remuneration Committee

The company established the "Remuneration Committee Charter" in accordance with Article 14-6 of the Securities and Exchange Act and completed the recruitment of committee members. The Committee evaluates matters relating to the compensation of the directors and managerial officers of the company in a professional and objective way, and submits recommendations to the board of directors for its reference in decision making.

E. Establishment of Nominating Committee

The company established the "Nominating Committee Charter" and set up the Nominating Committee to ensure the soundness of the board and strengthen the management mechanism. The 2nd Nominating Committee is composed of five directors selected by the board of directors and including four independent directors. The duties of the committee are finding, reviewing, and nominating candidates for directors, evaluating the performance of the board and so on.

F. Improving information transparency

Financial information, resolutions on material issues, board meeting participation, and director ongoing education information are published on the Market Observation Post System as required by law. The company's financial and business performance is also made accessible to the public on its website.

- (5) Independent directors' attendance of board in 2022: A total of 10 board meetings were held in 2022, except for Huang, Tzu-Pei, an independent director who entrusted others to attend once, all other independent directors attended each meeting in person.
- (6) In 2023, 2 board meetings were held up to the date of printing of this annual report and all directors and independent directors attended in person.

2. Audit Committee

A total of $\underline{7}$ (A) Audit Committee meetings were held in 2022. The attendance of the independent directors was as follows:

Title (Note)	Name	Attendance in Person(B)	By Proxy	Attendance rate (B/A)	Remarks
Independent Director	Yeh, Hui-Hsin	7	0	100%	Was appointed on Jul. 23, 2021
Independent Director	Yang, Qian	7	0	100%	Was appointed on Jul. 23, 2021
Independent Director	Wang, Mao-Rong	7	0	100%	Was appointed on Jul. 23, 2021
Independent Director	Huang, Tzu-Pei	7	0	100%	Was newly appointed on Jul. 23, 2021.

Note : All audit committee members are independent directors. Please refer to page 12~18 for their professional qualification and experience.

• Other mentionable items:

(1)Audit Committee's main responsibilities is to review the following matters:

- A. The adoption of or amendments to the internal control system in accordance with Article 14-1 of the Securities and Exchange Act.
- B. Assessment of the effectiveness of the internal control system.
- C. The procedures for handling financial or business activities of a material nature, such as acquisition or disposal of assets, derivatives trading, loaning of funds to others, and endorsements or guarantees for others in accordance with Article 36-1 of the Securities and Exchange Act.
- D. Matters in which a director is an interested party.
- E. Asset transactions or derivatives trading of a material nature.
- F. Loans of funds, endorsements, or provision of guarantees of a material nature.
- G. The offering, issuance, or private placement of equity-type securities.
- H. The hiring or dismissal of a certified public accountant, or their compensation.
- I. The appointment or discharge of a financial, accounting, or internal audit officer.
- J. Annual financial reports and second quarter financial reports that must be audited and attested by a CPA, which are signed or sealed by the chairperson, managerial officer, and accounting officer.
- K. Business report and proposal for earnings distribution or offsetting of deficit.
- L. Other material matters as may be required by the company or by the competent authority.

(2)Audit Committee's work of 2022:

- A. Review the financial reports.
- B. Review the amendments to the internal control system and assessment of the effectiveness of the internal control system.
- C. Review the endorsements or guarantees for others.
- D. Review the subscription of securities.
- E. Review the hiring of a certified public accountant.
- F. Review matters related to the change in par value per share.
- G. Review the amendments to the "Procedure for Acquisition or Disposal of Assets."
- H. Review the reasonableness of all past prices and the impact on the shareholders equity of the company due to the reduction of shareholding ratio by more than 10% within 3 years in subsidiary ACTER TECHNOLOGY INTEGRATION GROUP CO., LTD.
- (3)If any of the following circumstances exists, specify the Audit Committee meeting date, meeting session number, content of the motion(s), the content of any dissenting or qualified opinion or significant recommendation of the independent directors, the outcomes of Audit Committee resolutions, and the measures taken by the company based on the opinions of the Audit Committee:

A. Circumstances referred to in Article 14-5 of the Securities and Exchange Act.

B. Resolutions which were not approved by the Audit Committee but were approved by two thirds or more of all directors.

Audit Committee Meetings	Major resolutions	Circumstances referred to in Article 14-5 of the Securities and Exchange Act	Resolutions which were not approved by the Audit Committee but were approved by two thirds or more of all directors							
	1. Resolved to approve the company's 2021 business report and financial statements.	\checkmark	None							
	2. Resolved to approve the company's 2021 statement of internal control system.	\checkmark	None							
Feb. 24, 2022	3. Resolved to approve the evaluation of qualification and independence of the Certified Public Accountants.	\checkmark	None							
	4. Approved to amend the company's "Procedures for Acquisition and Disposal of Assets."	\checkmark	None							
	Independent director's dissenting or qualified opinion or significant recommendation: None.									
	Resolutions of the Audit Committee: Approved by all attending members without objection.									
	Measures taken by the company based on the opinions of the Audit Committee: None.									
Apr. 14,	1. Approved to engage the certified public accountant and the evaluation of independence of the new certified public accountant.	\checkmark	None							
2022	Independent director's dissenting or qualified opinion or significant recommendation: None.									
	Resolutions of the Audit Committee: Approved by all attending members without objection.									
	Measures taken by the company based on the opinions of	of the Audit Comm	ittee: None.							
M	1. Approved to amend the company's "Information Cycle."	\checkmark	None							
May 06, 2022	Independent director's dissenting or qualified opinion of									
2022	Resolutions of the Audit Committee: Approved by all at									
	Measures taken by the company based on the opinions of	of the Audit Comm	ittee: None.							

Audit Committee Meetings	Major resolutions	Circumstances referred to in Article 14-5 of the Securities and Exchange Act	Resolutions which were not approved by the Audit Committee but were approved by two thirds or more of all directors							
Aug. 05,	1. Resolved to approve the record date and the plan for replacement of shares due to the change in par value per share.	\checkmark	None							
2022	Independent director's dissenting or qualified opinion or significant recommendation: None.									
	Resolutions of the Audit Committee: Approved by all at	Resolutions of the Audit Committee: Approved by all attending members without objection.								
	Measures taken by the company based on the opinions of	of the Audit Comm	ittee: None.							

(4)If there are independent directors' avoidance of motions in conflict of interest, the directors' names, contents of motion, causes for avoidance and voting should be specified: None.

(5)Communications between the independent directors, the Company's chief internal auditor and CPAs (shall include the material items, methods and results of audits of corporate finance or operations, etc.)

CPAs and internal auditors report to the independent directors the results of the annual or semi-annual audited (reviewed) financial statements, or the functioning of internal controls through the Audit Committee meetings. In the meetings, independent directors are given sufficient opportunities to communicate with the CPAs and internal auditors face to face, which provides independent directors with sufficient overview of the company's operations and helps them to supervise appropriately. In addition to holding Audit Committee meetings quarterly, the independent directors also maintain regular e-mail contact with the CPAs and internal auditors in order to stay informed of the company's operations. The company holds a Closed-door meeting between the chief internal auditor and the independent directors at least once a year. Results of communication between the independent directors, the internal auditors and the CPAs in 2022 are listed in the table below and have been revealed on the company's website.

A. Communications between the independent directors and the internal auditors

Date	Communication matters	Execution results
Jan. 22, 2022	• Audit implementation and tracking	■ No comments
Closed-door	status in the fourth quarter of 2021	
Meeting	■ 2021 self-assessment of the internal	
	control system	
	2022 Annual work plan	
Feb. 24, 2022	■ Internal audit activities report	■ No comments
Audit committee	(2021/10~2021/12)	• Submit to the board of directors
meeting	■ 2021 Statement of the internal control	after approval
	system	
May 06, 2022	Internal audit activities report	■ No comments
Audit committee	(2022/01~2022/03)	• Submit to the board of directors
meeting	■ To amend the company's	after approval
	"Information Cycle."	
Aug. 05, 2022	■ Internal audit activities report	■ No comments
Audit committee	(2022/04~2022/06)	
meeting		
Nov. 04, 2022	■ Internal audit activities report	■ No comments
Audit committee	(2022/07~2022/09)	• Submit to the board of directors
meeting	2023 Annual audit plans	after approval

	a · ·	
Date	Communication matters	Execution results
Aug. 02, 2022	• What is the audit unit's organization	• The company and its subsidiaries
Communication	and responsibility related to the	that are public companies have
via e-mail or	supervision of subsidiaries? How	allocated qualified and
phone call	often and how is the supervision of	appropriate number of internal
	subsidiaries inspected?	auditors.
		• The audit unit of the subsidiary
		submits the "audit report" to the
		auditing office of the ultimate
		parent company for review every
		month in accordance with laws
		and regulations.
		Subsidiary supervision is divided
		into planned audit (according to
		the annual audit plans) and
		special audit (selected according
		to the nature of business and
		management needs or according
		to the instructions of the
		company's executive)
		Through the internal control
		self-assessment, the effectiveness
		of the design and implementation
		of the group's internal control
		system is measured to implement
		the self-monitoring mechanism.
		■ In response to legal regulations
		and company management needs,
		coordinate and solve process or
		operational problems among the
		various units of the group, and
		propose proposals.
	• • • • • • • • • • •	

B. Communications between the independent directors and the CPAs

Date of Audit Committee Meeting	Communication matters	Execution results
Jan. 22, 2022 (Closed-door Meeting)	Closed door meeting between the CPAs and the independent directors	No comments
Feb. 24, 2022 (KAM Meeting)	2021 Key Audit Matters of the financial report	No comments
Feb. 24, 2022	Consolidated financial reports of 2021	No comments
Aug. 05, 2022	 Consolidated financial statements for six months ended June 30, 2022 	No comments
Nov. 04, 2022	 Consolidated financial statements for nine months ended September 30, 2022 	No comments

3. Corporate Governance Implementation Status and Deviations from "the Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies"

			Implementation Status	Deviations
Evaluation Item		No	Abstract Illustration	and Reasons
1. Does the company establish and disclose the Corporate Governance Best-Practice Principles based on Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies?	~		The company has established "Corporate Governance Practical Rules" based on the Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies. These practices are being implemented in compliance with laws with information properly disclosed in the best interests of investors, stakeholders and employees.	None
 2. Shareholding structure & shareholders' rights (1) Does the company establish an internal operating procedure to deal with shareholders' suggestions, doubts, disputes and litigations, and implement based on the procedure? 	~		 The company has appointed a spokesperson and a deputy spokesperson to handle shareholders' suggestions, doubts and disputes according to the "Corporate Governance Practical Rules" and "Procedures for Handling Investor Relationship." The company's major shareholders are mostly comprised of the measurement term and 	None
(2) Does the company possess the list of its major shareholders as well as the ultimate owners of those shares?			(2) The company's major shareholders are mostly comprised of the management team and long-term shareholders. The company constantly monitors shareholding positions of its directors and major shareholders. Changes in shareholding positions among directors, managers and shareholders with more than a 10% holding are reported regularly to the competent authority.	
(3) Does the company establish and execute the risk management and firewall system within its conglomerate structure?			(3) The company and each of its affiliated enterprises operate independently from each other. The subsidiaries are governed by the internal control system and the "Subsidiary Management Policy."	
(4) Does the company establish internal rules against insiders trading with undisclosed information?			 (4) The company has established "Procedures for Handling Material Inside Information and Avoiding Insiders Trading" to avoid insiders trading with undisclosed information and revealed the procedures on the company's website. In 2017, the company introduced the integrity standards into the E-learning system and included it as the annual required course since 2018 to enhance the attentions of all the employees constantly. In 2022, a course was opened as follows: Course name: "Ethical Corporate Management and Sexual Harassment Prevention" 	

		Implementation Status				
Evaluation Item	Yes	No	Abstract Illustration	and Reasons		
			 Course outline: The ethical corporate management and sexual harassment prevention promotion, the explanation of employee ethics (including the prohibition of insider trading), and the compliance of code of ethics. Number of trainees: A total of 329 employees completed the training (the number of trainees should be 381,) the completion ratio is 86.35% Education hours: 329 hours Besides, the company provides information of insider trading, including laws and regulations and case analysis to its insider (directors and managerial officers) by E-mail semiannually. For new insiders, information will be provided for six consecutive months since their appointment. Information of 2022 has been sent on Sep. 30, 2022 and Mar. 31, 2023, respectively. Directors of the company also irregularly participate in external training courses such as corporate governance and insider trading policies organized by external organizations. The amendment to the "Corporate Governance Practical Rules" was approved by board resolution on February 24, 2022. The amended provisions stipulate the adoption of stock trading control measures from the date insiders of the Company become aware of the contents of the company's financial reports or relevant business results. Such measures include, but are not limited to, the prohibition of stock trading by directors during closure periods 30 days and 15 days prior to the release of annual and quarterly financial reports, respectively. We notified our insiders of the aforementioned closure periods by e-mail on the date the amendment took effect. In the future, insiders will be reminded of upcoming closure periods by e-mail 5 days in advance. In 2022, e-mail was sent out on Feb. 24, Apr. 13, Jul.15 and Oct.14, respectively. 			
3. Composition and Responsibilities of the Board of Directors	\checkmark			None		
 (1) Have a diversity policy and specific management objectives been adopted for the board and have they been fully implemented? (2) Does the company voluntarily establish other functional committees in addition 			 The company has established "Corporate Governance Practical Rules" to formulate the diversification of the Board members and revealed it on the company's website and MOPS. Please refer to page 19~20 for the content of the diversified policy, specific management goals and implementation. The company has established the "Nominating Committee Charter" after approval by the board on Feb. 23, 2018 and set up the Nominating Committee on May 30, 2018. Please 			

Evaluation Item		Implementation Status D				
		No	Abstract Illustration	and Reasons		
 to the Remuneration Committee and the Audit Committee? (3) Whether the company formulates the regulations and method for the performance evaluation of the board of directors, conducts evaluation regularly every year, reports the results to the board of directors, and takes it as a reference for the remuneration, nomination and re-appointment of each director? (4) Does the company regularly evaluate the independence of CPAs? 			 refer to page 49~50 for the composition and operations of the Nominating Committee. (3) The Board has approved to establish the company's "Rules for Performance Evaluation of Board of Directors and Functional Committees" on Feb. 26, 2015. The company conducts internal evaluation at the end of each year through questionnaire. According to Article 3, the company also conducts external evaluation at least every three years. Results of the evaluation will serve as a reference for the calculation of individual directors' remuneration and the selection or nomination of directors by the company. The 2022 internal evaluation has been conducted. In addition, the company commissioned the "Taiwan Corporate Governance Association" to carry out an external evaluation of Board performance in November 2020. Please refer to page 32~33 for more information regarding content and results of evaluations. (4) Our Audit Committee will conduct annual assessments of CPA independence and competence and submit the results of such assessments to the board for resolution pursuant to the "Regulations governing the CPA's performance evaluation", which have been approved by the board of directors. In addition to the acquisition of a written statement issued by a CPA for financial reporting and AQIs, Audit Committee members evaluate the suitability and independence of CPAs by referring to the AQIs pursuant to the aforementioned Guidelines. Adopted indicators include the following: (a) the CPA has no direct or material financial interest in the Company; (b) the CPA has no improper interest in the Company; (c) has the CPA's new is not used by other companies; (e) do auditing service task force members utilize undisclosed information they have become privy to in the performance of their duties for the trading of securities held by customers?; (f) no debtor–creditor relationship exists between the CPA and the Company; (h) the CPA helds no concurrent appointment with fixed compenany; (d) has the CPA served consecutive te			

Evaluation Item		Implementation Status		
		No	Abstract Illustration	and Reasons
			Since relevant criteria have been met, the contract with the CPA has been renewed. In addition, the company also amended the "Regulations governing the CPA's performance evaluation" at the same meeting, adding AQIs in the assessment items for the audit committee's assessment. Indicators include the following: (a) experience, training hours, turnover, professional support; (b) CPA's load, input, EQCR review situation, quality control support ability; (c) non-audit service fees, client familiarity; (d) lack of external inspection and punishment, competent authority issued a letter to improve; (e) innovative planning or initiative.	
4. Whether TWSE/TPEx listed companies have deployed appropriate numbers of suitable corporate governance personnel, and designated a chief corporate governance officer responsible for cooperate governance affairs (including but not limited to providing provision of information required for performance of duties by the directors and supervisors, assistance to the directors in complying with laws and regulations, handling of matters relating to board of directors meetings and shareholders meetings in compliance with law, and preparation of minutes of board of directors meetings and shareholders meetings)?			 Upon approval by the board on Apr. 11, 2019, the company has appointed assistant vice president of financial division, Tsao, Yun-Han, as the chief corporate governance officer to be in charge of corporate governance affairs and designated Chairman and Board of Directors to be in charge of supervision. Ms. Tsao is the managerial officer of the company and has been in a managerial position for at least three years in a public company in handling financial affairs, meeting the requirements of the chief corporate governance officer. The chief corporate governance officer performs its business according to the duties. In 2022, the main duties and business execution are shown as follows. (1) Furnishing information required for business execution by directors and arranging continuing education for directors. (2) Updating the developments of laws and regulations relating to the operation of the company in order to assist directors with legal compliance. (3) Plans to scheme proper corporate system as well as organizational frame to accelerate the independency of Board of Directors, transparency of company and compliance of decree. (4) Before directors' meeting, it will inquiry the opinion of every director to scheme and formulate agenda, inform to all directors for attendance at least 7 days prior to the meeting, and provide sufficient meeting materials and explain the proposals for directors' understanding about the content of relevant proposal as well as complete meeting minutes within 20 days after the board meetings. (5) Registers date of shareholders' meeting every year according to the deadline of law, produces and declares meeting notice, handbook for agenda and proceeding by deadline, and handles amendment registration after revision of Article of Incorporation or 	None

			Implementation Status	Deviations
Evaluation Item	Yes	No	Abstract Illustration	and Reasons
			 re-election of directors. (6) Improves relevant information of corporate governance in compliance with the indicator of the corporate governance evaluation system. (7) Pay attention to the transparency and symmetry of information to protect shareholders' rights. The chief corporate governance officer has completed a total of 12 hours of training in 2022. Please refer to <table 1=""> on page 46 for the states of education.</table> 	
5. Does the company establish a communication channel and build a designated section on its website for stakeholders(e.g., including but not limited to shareholders, employees, customers and suppliers, etc.), as well as handle all the issues they care for in terms of corporate social responsibilities?	~		The company sets up stakeholder zones of official sites including employee, client, supplier, investor with respective specific contact windows respectively by category of stakeholder, continuously listens to feedback from stakeholders, understands their concerns, and reports relevant communication mechanisms and implementation results to the board of directors every year. The result of 2022 has been reported to the Board meeting on Nov. 4, 2022 and revealed on the company's website.	None
6. Does the company appoint a professional shareholder service agency to deal with shareholder affairs?	\checkmark		The Company designates KGI Securities Registry and Transfer Department to deal with shareholder affairs.	None
 7. Information Disclosure (1) Does the company have a corporate website to disclose both financial standings and the status of corporate governance? (2) Does the company have other information disclosure channels (e.g. building an English website, appointing designated people to handle information collection and disclosure, creating a spokesman system, webcasting investor conferences)? 			 The company has an official website (<u>http://www.acter.com.tw</u>) that regularly updates the company's financial performance and discloses corporate governance information. The company has adopted "Procedures for Handling Investor Relationship" to ensure the effective communication of systematically integrated information pertaining to financial and operational status, future development, and corporate governance to different target audiences in accordance with their individual needs based on the principles of fairness and transparency. The company has appointed dedicated personnel to gather and disclose information in a timely and appropriate manner. A. The company has implemented a spokesperson and a deputy spokesperson system, and disclosed their names and contact methods on the company's website. 	None

			Implementation Status	Deviations	
Evaluation Item	Yes	No	Abstract Illustration	and Reasons	
(3) Does the company publish and report its annual financial report within two months after the end of a fiscal year, and publish and report its financial reports for the first, second and third quarters as well as its operating status for each month before the specified deadline?			 B. Information on investor seminars is disclosed on the company's website as it becomes available. C. The Company has already set up its English website to keep foreign investors informed of its financial and business standings. (3) In order to enable investors to obtain sufficient and accurate information in a timely manner, the company has announced and reported its 2022 financial report on February 24, 2023 and the financial reports for each quarter of 2022 as well as the operating status for each month of 2022 have been announced and reported before the specified deadline. 		
for each month before the specified deadline? Image: specified deadline? 8. Is there any other important information to facilitate a better understanding of the company's corporate governance practices (e.g., including but not limited to employee rights, employee wellness, investor relations, supplier relations, rights of stakeholders, directors' training records, the implementation of risk management policies and risk evaluation measures, the implementation of customer relations policies, and purchasing insurance for directors)? Below is a summary of steps taken by the management to ensure sound corporate governance: (1) The company has a set of work rules in place that protect employees' interests. Under these rules, employees, irrespective of rank, gender or nationality, are provided with benefits such as insurance, training, health checkups and retirement plans superior to legal requirements. In addition, the company's Employee Welfare Committee introduces welfare packages that aim to create a harmonious workplace and to enrich employees' lifestyles. The company is ISO 14001:2018 certified for the purpose of ensuring proper management over workplace safety and health. It has a Quality Insurance & safety Department that is dedicated to promoting and supervising workplace safety; meanwhile, the company has established different kinds of meetings to encourage an open exchange of opinions between employees and management. An employee mailbox and whistle-blower system has also been made available on the company's website (under the HR section), through which employees may reflect their opinions and offer suggestions. (2) Investor relations, supplier relations and stakeholders' rights: as part of its goal of information transparency, the company discloses financial and business information in a timely and appropriate manner in compliance					
			all directors of the company have completed the mandatory courses stipulated under "Direct ctors and Supervisors of TWSE Listed and TPEx Listed Companies." For status of the continuin		

		Implementation Status	Deviations
Evaluation Item	Yes No	Abstract Illustration	and Reasons
policies, and set up a "risk managemen control, the President serves as the conv confirm and classify all types of risks far report the implementation of risk mana minimize risks that may jeopardize the and disposals, corporate guarantees and Office develops annual audit plans base	ssment stan t team" in c vener, and th ced by the c gement to th company's a endorseme ed on assess	the annual report. adards: the company is focused on its primary business. We have risk and crisis manageme charged by management personnel of related departments and divisions as the first line of defe ne audit office is the promotion and execution unit of the team (executive secretary). They iden company by convening regular meetings every year and whenever necessary. We negotiate a fe he board of directors in a timely manner, and put forward necessary improvement suggestions interests, and emphasis on employee safety. All major operating policies, investments, asset ents are subjected to thorough analysis before they are proposed for the board's resolution. T and risks and executes accordingly as a means of risk supervision and reports to the board of isk management scope, organization and performance of 2022 have been disclosed on the	ense for risk ntify, assess, easible plan, s to avoid or acquisitions 'he Auditing directors on
 website. (5) Customer policy: The company has a Business Departm customization needs, providing exceller satisfaction survey from time to time ar (6) Insurance against directors' liabilities: premium rate has been reported in the H 	ent and an nt services a nd keeps all the compan Board meeti	Engineering Department responsible for engaging customers in timely communications, re and resolving any issues that might arise. Besides, the General Administration Division conduc channels open for bilateral communication with customers. y has taken out liabilities insurance for its directors. Information about the insured amount, c ng on Jan. 13, 2023 and revealed on the MOPS.	esponding to cts customer overage and
under way, and presidents of the compa operating the company or its subsidiar consistent with those of the company. customer service and operating ability. about the operations of the board of dir The succession of senior executives in executives must have agents and prepar executives of divisions and staff. Throu experience, and the company's existing	ny and its s ies. The op They have At present, ectors in the the compan re them as s gh work rot performan	bers and key management levels of the company: At present, the succession planning of the ubsidiaries are the successor of the chairman, who shall cultivate succession ability through experating directors of each company of the group agree with the company's culture and their already served the group for a certain period of time. They have gained recognition for the the successors are already members of the board of directors of each company. They are experted enext 8-10 years and take over from the board of directors in the future 10-15 years. By is mainly hierarchical, so it does not only focus on a few high-level executives. First, the duccessors to the senior executives of each department. Subsequently, there will be an agent system training and functional development, mentorship, education, training, self-study, teaching ce appraisal system, the company's future successors are assessed and cultivated for the company is, internally and externally to increase the width and depth of the company's successors.	xperience in ir values are eir integrity, cted to learn lepartmental vstem for the ng and work

Evaluation Item		Implementation Status			
	Yes No	Abstract Illustration	and Reasons		

9. The improvement status for the result of Corporate Governance Evaluation announced by Taiwan Stock Exchange The company is ranked in top 5% in 8th Corporate Governance Evaluation of Listed Companies. The company reviews items not achieving evaluation standard every year after the result of evaluation be announced, makes adjustment and improvement successively and carries out step by step. Among the indicators that did not meet the standards this year, the company has improved such as the disclosure of the connection between the compensation of the directors and managerial officers and performance assessment results. As for other advanced indicators, the company will review and discuss continuously.

<Table 1>

Date	Host Organization	Course	Education Hours
Jan. 22, 2022	Taiwan Corporate Governance Association	Responsibilities of Directors and Supervisors for Mergers and Acquisitions	3
Jun. 21, 2022	Accounting Research and Development Foundation	Fiscal and tax issues and tax governance practices of Taiwanese businessmen investing abroad	3
Jun. 27, 2022	Accounting Research and Development Foundation	Performance evaluation practices related to "ESG sustainability" and "risk management" of enterprises	3
Jul. 15, 2022	Securities & Futures Institute, ROC	Challenges and opportunities of sustainable development path and introduction of greenhouse gas inventory	3

4. Composition and Operations of Remuneration Committee or Nominating Committee

(1) Remuneration Committee

A. Professional Qualifications and Independence Analysis of Remuneration Committee Members

March 31, 2023

Title	Qualifications	Professional qualifications and experience	Independence analysis	Number of other public companies at which the person concurrently serves as Remuneration Committee member
Independent Director (Convener)	Yang, Qian			3
Independent Director	Yeh, Hui-Hsin	Please refer to page 17~18 for the prot		2
Independent Director	Wang, Mao-Rong	of directors and the independence of independent directors		None
Independent Director	Huang, Tzu-Pei			None

B. Attendance of Members at Remuneration Committee Meetings

- a. There are four members in the Remuneration Committee.
- b. The tenure of the 5th Remuneration Committee is from Jul. 23, 2021 to Jul. 22, 2024. A total of <u>5</u>(A) meetings of the Remuneration Committee were held in 2022. The attendance record of the Remuneration Committee members was as follows:

Title	Name	Attendance in Person(B)	By proxy	Attendance Rate in Person (B/A)	Remark
Convener	Yang, Qian	5	0	100%	Was appointed on Jul. 23, 2021
Member	Yeh, Hui-Hsin	5	0	100%	Was appointed on Jul. 23, 2021
Member	Wang, Mao-Rong	5	0	100%	Was appointed on Jul. 23, 2021
Member	Huang, Tzu-Pei	5	0	100%	Was newly appointed on Jul. 23, 2021.

Other matters to be disclosed :

- 1. If the board of directors declines to adopt, or modifies a recommendation of the Remuneration Committee, the date of the Board of Directors meeting, term, content of motions, board resolution results and Company handling of Remuneration Committee opinions shall be specified. (If the compensation approved by the Board of Directors exceeds that proposed by the Remuneration Committee, the circumstances and cause of the difference shall be specified): None.
- 2. Resolutions of the Remuneration Committee objected to by members or subject to a qualified opinion and recorded or declared in writing, the date of the meeting, session, content of the motion, all members' opinions and the response to members' opinion should be specified: None.

C. The main duties of the Remuneration Committee

- a. Periodically reviewing the "Remuneration Committee Charter" and making recommendations for amendments.
- b. Establishing and periodically reviewing the annual and long-term performance goals for the directors and managerial officers of the company and the policies, systems, standards, and structure for their compensation.
- c. Periodically assessing the degree to which performance goals for the directors and managerial officers of the company have been achieved, and setting the types and amounts of their individual compensation.

Date	Major resolutions	Resolutions of the Remuneration Committee	Remuneration Committee's dissenting opinion or qualified opinion
Jan. 22, 2022	1.Resolved to approve the 2021 performance bonus for executives.	Approved by all attending members without objection.	None.
Feb. 24, 2022	 Resolved to approve the distribution of 2021 employees and directors compensation. Resolved to approve the connection and reasonableness between the compensation policy of the directors and managerial officers and performance assessment results. 	Approved by all attending members without objection.	None.
Apr. 14, 2022	1.Resolved to approve the company's 2022 remuneration for executives.	Approved by all attending members without objection.	None.
Aug. 05, 2022	 Resolved to approve the distribution of 2021directors' compensation. Resolved to approve the distribution of 2021 employee's compensation for executives. Approved to amend the company's "Regulations governing remuneration paid to directors and functional committee." 	Except for the fixed remuneration of independent directors, which was not discussed and directly submitted to the board of directors for discussion due to the recusal of the interests of independent directors, the rest were approved by all attending members without objection.	None.
Nov. 04, 2022	 Resolved to approve the company's 2022 remuneration policy to directors and employees. Resolved to approve the company's 2022 compensation policy for executives. 	Approved by all attending members without objection.	None.

D. Resolutions of the Remuneration Committee in 2022

(2) Nominating Committee

A. The required qualifications and the responsibilities of the company's Nomination Committee members.

The 2^{nd} Committee is composed of four independent directors and one director. Each member has the expertise to perform his or her duties such as expertise in corporate governance or work experience in the area of commerce, law, finance or accounting, or otherwise necessary for company business. Please refer to page 19~20.

The Committee shall convene at least once a year, and may call a meeting at its discretion whenever necessary. The duties of the Committee are shown as follows and members of the Committee perform their business according to the duties.

- a. Laying down the standards of independence and a diversified background covering the expertise, skills, experience, gender, etc. of independent directors and non-independent directors.
- b. Planning the composition of the board and each committee, and evaluating the performance of the board.
- c. Finding, reviewing and nominating candidates for independent directors and non-independent directors.
- d. Review the establishment and amendment of the relevant regulations for the operation of the board of directors of the company, including but not limited to "Procedures for Election of Directors," "Rules for Performance Evaluation of Board of Directors and Functional Committees," "Rules for Independent Director's Scope of Duties," "Standard Operating Procedures for Handling Requirements of Directors," etc.
- e. Reviewing the amendment of "Corporate Governance Practical Rules" of the Company.
- f. Other matters instructed by the board of directors.
- B. The professional qualifications and experience of the members and status of operations of the Nomination Committee
 - a. There are five members in the Nominating Committee.
 - b. The tenure of the 2nd Nominating Committee is from Jul. 23, 2021 to Jul. 22, 2024. A total of <u>2</u>(A) meetings of the Nominating Committee were held in 2022. The professional qualification, experience and attendance record of the Nominating Committee members was as follows:

Title	Name	Professional qualifications and experience (Note)	Attendance in Person(B)	By proxy	Attendance Rate in Person (B/A)	Remark
Convener	Yang, Qian	Management administration	2	0	100%	Was appointed on Jul. 23, 2021
Member	Liang, Chin-Li	Corporate governance	2	0	100%	Was appointed on Jul. 23, 2021
Member	Yeh, Hui-Hsin	Accountant	2	0	100%	Was appointed on Jul. 23, 2021
Member	Wang, Mao-Rong	Industrial technician	2	0	100%	Was appointed on Jul. 23, 2021
Member	Huang, Tzu-Pei	Lawyer	2	0	100%	Was newly appointed on Jul. 23, 2021.

Note : Please refer to page 19~20.

C. Resolutions of the Nominating Committee in 2022 : The meeting date, meeting session number, content of the motion, content of recommendations or dissenting opinions of the Nomination Committee members, the outcome of the resolution of the Nomination Committee, and the measures taken by the company with respect to the Nomination Committee members' opinions.

Date	Major resolutions	Resolutions of the Nominating Committee	Recommendations or dissenting opinions of the Nomination Committee members
Feb. 24, 2022	 Resolved to approve the internal performance evaluation of board of directors in 2021. Resolved to approve the 2022 programs for director continuing education. Approved to amend the company's "Procedures for Election of Directors." Approved to amend the company's "Corporate Governance Practical Rules." Approved to amend the company's "Nominating Committee Charter." Resolved to approve the review of the establishment standards and membership qualifications of the committees, and recommended their organizational charters. 	Approved by all attending members without objection.	None.
Nov. 04, 2022	 Approved to amend the "Corporate Governance Practical Rules." Approved to amend the "Risk and Crisis Management Rules." Approved to amend the "Rules of Procedure for Board of Directors Meeting." 	Approved by all attending members without objection.	None.

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

			Implementation Status	Deviations
Promotion Item	Yes	No	Abstract Explanation	and Reasons
1. Has the company established a governance framework for promoting sustainable development, and established an exclusively (or concurrently) dedicated unit to be in charge of promoting sustainable development? Has the board of directors authorized senior management to handle related matters under the supervision of the board? (the company shall describe its governance and supervisory framework for sustainable development, including but not limited to management policy, strategy and goal formulation, review measures, etc.)			To promote sustainable development; facilitate economic, environmental and social progress; and implement sustainable operations and management of the company, the company has established "Corporate Social Responsibility Best Practice Principles" based on the resolution of the Board of Directors on Apr. 29, 2014 and established "Corporate Social Responsibility Committee" chaired by the chairman in 2019. The principle is renamed to "Sustainable Development Best Practice Principles" in 2022, and the Committee is renamed to "Corporate Sustainability Committee" in 2021. Apart from promoting sustainable development by the General Administration Division as the executive secretary, the Committee also has five teams of sustainable operations team, green economy team, risk governance team, sustainable supply chain team and corporate philanthropy team in charged by management personnel of related departments and divisions. The committee's work progress will be discussed regularly at the executive meeting yearly, while the implementation situation will be reported to the board of directors in the fourth quarter and the result will be disclosed on the company's website simultaneously. The performance of 2022 has been reported to the Board meeting on the 4th of November 2022. Excerpts are as follows 1. Facilitate the shared prosperity with the whole society to take the corporate social responsibility to the utmost. Specific approaches: Contribute to the social welfare and help the vulnerable groups with our expertise and professional skills to form a corporate culture of willing to do something good and helping people. Specific approaches: Facilitate the project of health promotion and conduct the activities for physical-psychological-spiritual relax and work-life balance. Meanwhile, implement all required working security management system to build up a safe working environment.	

		-	Implementation Status	Deviations
Promotion Item	Yes	No	Abstract Explanation	and Reasons
			 Implementation results: There were some activities like On-site health services by professional specialists, prevention of illegal infringements in the workplace, advocate of smoking hazards and health information (such as influenza prevention, cardiovascular disease, etc.) and family day conducted. In 2022, the injury at work in Acter was 0%. Establish a diverse and equal workplace culture Specific approaches: Establishing related rules to protect human rights of all employees. Implementation results: "Human Rights Policy" was set to secure the human rights and benefits of all the employees (active employees, contractors and temporary staff, interns etc.) Meanwhile, the policy will be updated based on the related regulations continuously. Directors offer recommendations regarding ESG issues. It has been suggested that the board pay more attention to related issues as well as the management and control of climate risks; and ask the heads of all departments to regularly summarize and report to the board of directors on the response plan and progress of internal related issues. The company has implemented and responded to these board recommendations. The Board of Directors will continue to pay attention to the promotion of sustainable development and give advice in a timely manner. 	
2. Does the company conduct risk assessments of environmental, social and corporate governance issues related to its operations in accordance with the materiality principles, and formulate relevant risk management policies or strategies? The materiality principles refer to those who have	✓		The disclosed information encompasses the sustainable development performance between January and December 2022. Risk assessments currently focus on the Taichung HQ and the defined boundaries currently do not include the Company's subsidiaries. The company has formulated a "Risk and Crisis Management Rules" and approval by the board. The board of director is appointed as the supreme governance unit and established an inter-departmental risk management team to identify, assess, confirm and classify all types of risks faced by the company, and negotiate a feasible plan to effectively reduce the company's operating risks. In addition, the company set up the "Corporate Social Responsibility Committee" in 2019, the Committee is renamed to "Corporate	

			Implementation Status	Deviations
Promotion Item	Yes	No	Abstract Explanation	and Reasons
a significant influence on the company's investors and other stakeholders on environmental, social and corporate governance issues. (the company shall describe its risk management policies or strategies for operations-related environmental, social, and corporate governance issues, and the assessment status.)			 Sustainability Committee" in 2021, with the chairman as the convener and the General Administration Division as the executive secretary, responsible for promoting sustainable development. Based on the GRI Reporting Standards and the Inclusivity, Materiality, Responsiveness, and Impact of AA1000AP(2018), the Committee carry out materiality analysis through identification, analysis and confirmation to identify major issues of environmental, social and corporate governance and formulate relevant risk management policies or strategies as follows: 1. In the environmental dimension, we have formulated climate risk identification procedures with reference to the TCFD framework. Regular GHG emission inventories within the scope of the operations are conducted in line with the ISO14064-1:2018 standard. Formulation of response measures to reduce the impact of environmental risks on operations are paired with the improvement for the ongoing development of green, energy-saving engineering technologies. 2. In terms of social, we assess the issue of "occupational health and safety management." By establishing an Occupational Safety Committee, we jointly deliberating, coordinating and planning safety and health relevant regulations to effectively prevent occupational disasters and protect employees' health and safety. 3. In terms of corporate governance, we assess the issue of "corporate governance and legal compliance." By strengthening the operation of the board of directors and implementing integrity management to ensure that all personnel around the company comply with the relevant laws and regulations and create a sound corporate governance culture. Please refer to the "Sustainable Management" chapter of the company's sustainability report for more information. 	
3. Issues of Environment	\checkmark			None
(1) Does the company establish			(1) The company has set up standard operating procedures and operations manuals	
proper environmental			according to the nature of its construction work. In addition to requiring employees to	
management systems based on			comply with construction procedures, the company is also dedicated to enhancing	

		Implementation Status			
Promotion Item	Yes	No	Abstract Explanation	and Reasons	
the characteristics of their industries?			safety and hazard control over the work environment, work activities, and any instruments or equipment used. Work environments are tested regularly and the company's work practices have received ISO45001:2018 Occupational Health and Safety certification.		
(2) Does the company endeavor to use energy more efficiently and to use renewable materials with low environmental impact?			(2) The company has passed ISO14001:2015 Environmental Management certification and ISO50001:2018 Energy Management Systems certification processes and are firmly committed to realizing optimal use of energy and substantial achievements in the field of energy conservation through systematization, implementation, maintenance, and ongoing improvements of energy management, continues to devote resources to technology R&D to provide customers with energy-saving solutions. By using energy-saving and heat recovery equipment, the company expects to reduce environmental pollution and promote recycling. The company also making regular inventories and reviews to understand its energy use status, enhancing energy efficiency through regular maintenance works; adopting energy-saving, water-saving or energy star labeled products; and, educating employees the energy-saving concepts and enhancing their awareness towards energy saving. Acter mostly relies on purchased electricity (within the boundaries of the Taichung HQ) and gasoline for company vehicles to meet its energy demands. We set a value not exceeding the baseline value (defined as the average value of the preceding two years) in the respective year as the energy conservation target for the following year. Power and gasoline consumption per person in 2022 amounted to 0.91 (GJ/number of employees) and 3.13 (GJ/number of employees), respectively. This represents a decrease by 16.13% and 35.53% compared to the baseline values of 1.085 (GJ/number of employees) and 4.855 (GJ/number of employees), respectively, which conforms to the aforementioned energy conservation targets.		
(3) Does the company assess the			(3) With a view to tackling the challenges of climate change early on, a Corporate		
current and future potential risks and opportunities of			Sustainability Committee has been formed as the highest body in the field of climate change with the chairperson of the Company serving as chair and the General		

		_	-	Implementation Status				Deviations and	
Promotion Item	Yes	Yes No Abstract Explanation							
climate change to the company, and adopt measures to respond to climate-related issues?		Administration Division as the executive secretary. This committee deliberates climate change-related strategies and targets, identify climate change risks and opportunity. Based on the identification results, we further established metrics and management by objectives, and submits reports to the board of directors. We disclose information on governance, strategy, risk management, metrics and targets in accordance with the TCFD framework announced by the Financial Stability Board. Assessments of climate change risks are relaunched every two years and updates are inspected every year. The latest climate risk assessment was completed at the end of 2022. Relevant response measures were devised and the potential opportunities were analyzed. For a more detailed description, please refer to the Environmental Sustainability chapter in the Sustainability Report.							
 (4) Does the company count greenhouse gas emissions, water consumption and total weight of waste in the past two years, and formulate policies on 			and total weight of 1.Greenhouse gas	ults of the company's greenhouse gas em of waste in the past two years are as follow s emissions: The boundary is Taichung I ta has been verified by a third-party veri 4064-1:2018."	vs: HQ and s	some en	gineering		
energy saving and carbon reduction, reduction of			S	ources of GHG Emissions		GHG Em hit: ton-CO			
greenhouse gas and water			Item	Explanation	2020	2021	2022		
consumption or other waste management?			Direct GHG emissions (Category 1)	Including official vehicle fuel, refrigerant lost from official vehicles, office equipment fugitive refrigerant, fire extinguisher, septic tank	130.0039	103.2774	67.8315		
				Indirect GHG emissions (Category 2)	Including purchased electricity	46.6259	48.7653	127.6654	
			Other indirect GHG emissions (Category 3)	Including business travel and employee commuting	-	-	321.6870		
			Other indirect GHG emissions (Category 4)	Including waste from fuel and energy related activities and operations	-	-	45.5794		

Yes No Abstract Explanation Reasons Item Sources of GHG Emissions Unit ton-CO2e Unit ton-CO2e Item Explanation 2020 2021 2022 Sum of GHG Emissions Category 2 176.630 152.043 195.497 Sum of other GHG Category 3 + Category 4 - - 367.266 In order to reduce the greenhouse gas, the "Greenhouse Gas Inventory Committee" has been established since 2018 in accordance with ISO 14064-1 and the GHG Protocol to self-inspect the internal greenhouse gas emissions of enterprises. Through systematic management and reports, the company can effectively grasp the greenhouse gas emissions (category 1), indirect GHG emissions (category 2), and other indirect GHG emissions (category 1), indirect GHG emissions (category 2), and other indirect GHG emissions (category 3, and category 4 as the indirect GHG emissions of Acter's significance, and calculate the emission. The company's 2021 and 2022 annual GHG inventory report have been approved by the President and verified by the third-party verification agency SGS and DNV respectively. Based on the results of the GHG inventory, the company has set a carbon reduction action path and strategic blueprint. Taking 2022 as the base year, the company has set an absolute reduction of 10% in total GHG emissions (category 14 & 2) by 2030, and promised that within the same time frame, absolutely reduce other indirect GHG emissions of the environment. In order to effectively imple					Implementation Status		Deviations
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In order to effectively implement the concept of sustainable management, in addition to an ongoing commitment to the innovative application of energy conservation and					,		
to an ongoing commitment to the innovative application of energy conservation and					ctively implement the concept of sustainab	le management in addition	
					• •		
carbon reduction technologies in the field of engineering and reduction of resource							

				Imple	ementation S	tatus			Deviations
Promotion Item	Yes	No			Abstract Exp	olanation			and Reasons
			 (b)Turning off u 28°C (c)Regular insp prioritized se eco-friendly n (d)Encouragement or video confi (e)Regular inte 	tion and car s: zoned contro during lunch unnecessary pection of election of marks ent of employ erencing to ro rnal announ habits and pr	bon reduction of of lighting breaks and of power source energy-consumigh-perform vees to take perform vees to take perform cements to comote an end	n measures are g in office are overtime hours) es and setting uming equipm ance products public transport emissions gene remind co-we ergy-saving cul	e implemente as (lighting of AC therr nent in offi- that have tation and ad erated by tran orkers to pr	ed in our daily control is also nostats to 26– ce areas and been awarded opt carpooling nsportation ractice energy Unit: m ³	
			Item	2020	2021	Reference value	2022	Reduction ratio in 2022	
			Total water consumption	631	759	695	743	6.91%	
			Water consumption per capita	8.31	8.93	8.62	8.16	(5.34%)	
			We adopt the av						
			value for the res consumption rec consumption in consumption per reduction target. reduction of wat	duction for th 2022 failed r capita was With a view	to reach t l to reach t lower than t to reinforcin	year. Despite the projected r he baseline values of the managen	the fact that reduction tar- lue, which co nent of water	the total water get, the water onforms to the resources and	

		-		Imple	ementation S	tatus			Deviations
Promotion Item	Yes	No			Abstract Exp	olanation			and Reasons
			faucets on its co all staff member 3.Total weight of	rs to cherish w	ater resourc	es.	gans are displ	ayed to remind Unit: kg	
			Item	2020	2021	Reference value	2022	Reduction ratio in 2022	
			Total weight of waste	452.8	333.6		309.5	· /	
			Output per capita	5.96	3.92		3.40		
			In the field of w years as the bas					-	
			baseline value						
			reduction target service provider						
			consists of kitch		•		0	· ·	
			professional, qu						
			such waste for c	1 0					
			For details of the						
			in the past two	• •	-				
			greenhouse gas a "Environmental s		-		U 1	ase refer to the	
4. Issues of Social				ľ	I		• 1		None
(1) Does the company formulate			(1) The Company v						
appropriate management			government. Acc	•				1 .	
policies and procedures			Employment and						
according to relevant			secure the legal r						
regulations and the			human rights and		-	•			
International Bill of Human Rights?			temporary worke i.e. human rights		/	•			
Nights:			Labor Conventio						

			Implementation Status	Deviations
Promotion Item	Yes	No	Abstract Explanation	and Reasons
(2) Does the company formulate			disclosed on the company's website.(2) The Company stipulated "Employment Remuneration Administration Policies,"	
and implement reasonable employee welfare measures			"Employee Appraisal Guidelines," "Employee Reward and Discipline Guidelines," "Employee Ethical Business Guidelines," and "Regulations Governing Employee	
(including salary, leave and other benefits, etc.), and			Reward" in accordance with relevant laws and regulations. It is expected to encourage employees to perform well and improve on weak performance with the open and	
appropriately reflect the operating performance or			concrete administrations measures in order to carry out the business philosophy and achieve sustainable development of the company. In order to provide sound rewards	
results on the compensation of employee?			and remuneration program, the General Administration Division adjusts employee's salary based on the market level of salary, the trend of economic, and employee's	
			potential every year. They also take achievement rate of annual budget target, the company's annual operating performance and individual performance into	
			consideration when calculating employee's bonus. We are firmly committed to realizing the concept of equal pay for equal work and equal promotion opportunities	
			for male and female employees and maintaining a ratio of female supervisors in excess of 20% to stimulate economic growth on the foundation of the concepts of	
			sustainability and inclusion. In 2022, female employees and supervisors accounted for 32% and 23% on average, respectively. In terms of welfare planning, in addition to	
			statutory standards, provide more welfare measures that meet the needs of employees such as leave without pay that are superior to the law, group insurance,	
			gender-equitable childcare measures, a solid retirement system, employee assistance programs, maternal health protection program, professional training, etc. For	
			employees applying the old system of labor standards act, professional actuaries are commissioned to safeguard the future welfare of employees, while under the new	
			system of labor pension act, the company contributes 6% of employees' salaries into individual pension accounts. Besides, according to Article 26-1 of the "Articles of	
			Incorporation," when distributing the surplus profits for each fiscal year, the company shall first offset its losses of previous years and set not less than three percent of the	

		Implementation Status				
Promotion Item	Yes	No	Abstract Explanation	and Reasons		
(3) Does the company provide a healthy and safe working environment and organize training on health and safety for its employees on a regular basis?			 profit before tax excluding the amount of employees' and directors' compensation as compensation to employees. The "surplus profits" here refers to the balance of pre-tax profit before deducting the employees' and directors' compensation. For employee benefit plans, continuing education, training, retirement systems, and the status of their implementation, please refer to page 113~115 of the annual report or the "Common Prosperity" chapter of the sustainability report. (3) The Company follows all the regulations and system about the work safety, and the Quality Insurance & safety Department is responsible for planning, implementing, and monitoring health management related tasks and educational trainings, and has obtained ISO45001:2018 certification. Through the regular security and health educational trainings for spontaneous check and disaster prevention, the awareness of work environment hazards and emergency responding capabilities of the staff could be improved. In 2022, 15 educational trainings, achieving 0 major occupational injuries and 0 disability frequency rate for eleven consecutive years. At the same time, we continue to care for and protect the physical and mental health of employees. In 2012, a total of 17 messages for the health promotion were released, 11 on-site services 			
			by occupational specialists, and 13 health lectures were held. For protective measures about safety and health of employees, please refer to page 115~118 of the annual report or the "Common Prosperity" chapter of the sustainability report.			
(4) Does the company provide its employees with career development and training sessions?			(4) In order to enhance the professional abilities, the company has set up employee promotion relative systems and founded the Acter A ⁺ Academy in 2014, arranging different courses for different ranks. The courses include core value training, professional training, management training, and general training. With the adoption of PDCA quality management model and E-Learning platform system, the company trains every employee from new employee orientation to setting their career development plan and to holding education and training programs that can satisfy their functional work requirements. Consensus meetings, seminars, workshops,			

		Implementation Status D Yes No Abstract Explanation						
Promotion Item	Yes							
			diverse learning resour	online classes also take place at Act to offer our employees rces. For the implementation of education and training, please of the annual report or the "Common Prosperity" chapter of the				
(5) Does the company comply with the relevant laws and international standards with regards to customer health and safety, customer privacy, and marketing and labeling of			as well as integrating c accordance with the ex- ensure the safety of cu customers' confident	engineering technical service and provides customized design, construction service, etc. and its marketing and indication are in ecution of the following regulation and international criterion to istomers. On the other hands, Acter is devoted to protecting iality, and has regulations such as "Obligation of ure the rights of customers.				
products and services, and implement consumer protection			Construction Items Civil construction	Regulation / Guide Building Code and Regulations				
and grievance policies?			Fire protection	Fire Prevention Act, Standards for Installation of Fire Safety Equipments Based on Use and Occupancy				
			Air conditioning	ISO 14644, PIC/S, FDA				
			Instrument and Control	GAMP 5				
			Compartment material	GMP, Building Code and Regulations, Interior Decoration and Repairs Governance Act				
			Electric force and illumination	Electrical Code				
			Commissioning	ISPE Commissioning and Qualification				
						Water, Water for injection, and Vapor	ISPE Water and Steam Systems (Second Edition)	
			Sanitary pipe laying and equipment	ASME BPE 2009				
			Sterile preparation	Sterile Product Manufacturing Facilities (Second Edition)				
			Biological Products	Biopharmaceutical Manufacturing Facilities				

		Implementation Status			
Promotion Item	Yes	No	Abstract Explanation	and Reasons	
(6) Does the company formulate a supplier management policy which requires suppliers to comply with the relevant regulations on issues such as environmental protection, occupational safety and health, or labor rights, and how their implementation is?			 (6) We continue to require suppliers to take Acter's "Suppliers Code of Conduct" as the basis for action, and work together with the supply chain to optimize our performance through good supply chain management; and make continuous progress on providing a safe work environment, maintaining operations ethically, forming a dignified labor-employee relationship and facilitating environmental protection. The company rules management operations of suppliers upon internal control system, and makes records of supplier basic information for material and engineering contractor. For the case of suppliers obtaining ISO 9001 quality and management system certificate ISO 14001 international environmental management system criteria, ISO45001 occupational health and safety system relevant certificates, and other qualification remark of government and quality qualification remarks of foreign government, it will be listed as priority suppliers. It enforces and promotes company corporate social responsibility in its transactions company with its suppliers : 1. It specifies in the article of the condense agreement of the Company : "Article 13 The suppliers shall abide by the corporate social responsibility company requirements of the company. In the event that any of the policies were violated and their actions cause an impact on environment and society, the company can terminate or cancel the agreement at any time." 2. It stipulates environmental security and management procedure of contractor to specify that contractor shall the related regulations and requirement of environmental safety and health. 3. It regulates "safety and health. 3. It regulates "safety and health. 4. It concludes "Honest and rigidly conduct the requests the suppliers shall comply with every environmental safety and health requirement during construction toward supplier. It concludes "Honest and Integrity Commitment" establish healthy supplier chain relationship between the company and supplier		

		Implementation Status	Deviations	
Yes	No	Abstract Explanation	and Reasons	
		and the supplier shall burden all legal responsibilities accordingly.		
		Principles for TWSE/TPEx Listed Companies, ISO26000 Social Responsibility Guidelines, and Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, and will obtain the assurance or verification statement through the third-party organization. Report of 2021 has obtained the verification by BSI Taiwan		
6. If the company has adopted its own sustainable development best practice principles based on the Sustainable Development Best Practice Principles for TWSE/TPEx Listed Companies, please describe any deviation from the principles in the company's operations: The company has made a commitment to sustainability, and has implemented measures such as an employee code of conduct and environmental safety and health policies. These actions are consistent with the rationale of the "Sustainable Development Best Practice Principles for TWSE/TPEx Listed Companies."				
	wn s comp ent t	wn sustai ompanies ent to sus ions are co	and the supplier shall burden all legal responsibilities accordingly. Image: Construct of the supplier shall burden all legal responsibilities accordingly. Image: Construct of the supplier shall burden all legal responsibilities accordingly. Image: Construct of the supplier shall burden all legal responsibilities accordingly. Image: Construct of the supplier shall burden all legal responsibilities accordingly. Image: Construct of the supplier shall burden all legal responsibility Reporting Standards (2021), corresponds to the SDGs, also refers to the Sustainable Development Best Practice Principles for TWSE/TPEx Listed Companies, ISO26000 Social Responsibility Guidelines, and Rules Governing the Preparation and Filing of Sustainability Reports by TWSE Listed Companies, and will obtain the assurance or verification statement through the third-party organization. Report of 2021 has obtained the verification by BSI Taiwan and uploaded on the company's website, while report of 2022 will entrust the DNV Taiwan to conduct verification and is expected to be completed by the end of August. wn sustainable development best practice principles based on the Sustainable Development Best ompanies, please describe any deviation from the principles in the company's operations: ent to sustainability, and has implemented measures such as an employee code of conduct and environment of the sustainability.	

<Table 1>

Item	Detailed Description
Human rights	
Compliance with the Labor Standards Act	The Company will follow the human rights related policies announced by the government. According to the Labor Standards Act, Act of Gender Equality in Employment and the related regulations, the company has set the "Work Rules" to secure the legal rights of the employees. "Human Rights Policy" was set to secure the human rights and benefits of all the employees (active employees, contractors and temporary workers, interns etc.) after referencing the International Bill of Human Rights, International Labor Convention and related international initiatives. To maintain employer-employee relations, the company holds employment meetings on a regular basis according to the "Regulations for Implementing Labor-Management Meetings." Four meetings were held in 2022.

Item	Detailed Description		
Other (e.g. protecting employees and recruitment candidates from harassment and discrimination)	The company has implemented the "Human Rights Policy," "Sexual Harassment Prevention Policy," and "Personal Information Protection Policy" to protect employees' rights, interests and privacy. There were no complaints to violation of human rights as of 2022.		
Employees' rights, safety and health			
Adequate training for employees	In order to inspire growth among employees and nurture professional talent, the company has implemented a set of training guidelines and empowered General Administration Division to oversee employee training.		
Employees' right to express opinions	The company implements two-way communication through multiple channels such as internal platforms, employee mailboxes, seminars, labor-management meetings, and employee satisfaction surveys. An employee mailbox has been made available on the company's website (under the HR section), through which employees may reflect their opinions about rights, welfare, management and the work environment. The company conducts employee satisfaction surveys through questionnaire each year and improvement measures are then proposed so as to achieve employee demands and expectations.		
Other (e.g. ISO45001 certification on occupational health and safety, and offering of reasonable welfare and remuneration packages to employees)	y, environmental management, ISO50001:2018 certification on energy management systems and ISO45001:2018 re certification on occupational safety and health. Its employee remuneration system has been developed in		
Employee care			
Workplace safety	The company has empowered a Quality Insurance & safety Department to oversee safety and health conditions at various work sites. The department conducts regular tests on the operating environment and takes steps to ensure that safety and health regulations have been strictly complied with to provide employees with the utmost assurance.		
Establishment of written employee health and safety policies	The company has an environmental safety and health policy and related regulations and cooperates in their execution.		
Other (e.g. care for employees' physical/mental development and family life)	The company has established "Employee Welfare Committee" in 2005. It planes employee traveling activities, association, gathering party, reunion party and so on, including family day, using activities to increase the interaction of employees with their families. We anticipated that our employee could attach importance on the family life and mental development apart from work value the importance of family for our employees and our Human Resource Division staff aims to take care of the needs of the employee, including physical and mental development. In 2022, a total of 6 employee welfare committee meetings were held, with a total annual		

Item	Detailed Description		
	appropriation amount of NT\$5,802,022, including special funds for employees to have overseas or domestic		
	trips. A total of 45 overseas or domestic activities were held.		
Environmental Protection			
Establishment of written environmental protection policy, compliance with environmental protection laws, and other (e.g. development of energy-saving and pollution-reducing technologies, equipment and activities; steps taken to reuse or recycle waste, or to reduce or prohibit the use of hazardous substances)	The Company has established the environmental management manual" and passed the certification of ISO14001 International F We have not only continuously improved the ISO14001 International also followed the requirements of the revised ISO version to have best to protect the environment to take our corporate social res- against regulations by the end of 2022.	Environmental Management onal Environmental Manager the system upgraded in 2017	Systems in 2010. ment Systems but '. We've done our
Community involvement Participation in community services	Employees of the company have formed the Volunteering arous	of Astan to join in the ima	aular community
and charity activities, and other (e.g. aid and investment in the			
	services and activities. The total involvement of employees in community services and service hours were as the following table, and service hour has an increase of 70.03% compared with last year:		
community [including manpower,	Content	Number of participants	Total hours
supplies, knowledge and skills], steps taken to ensure the health and safety of the community)	2022/03/02 and 2022/11/07 Environmental education volunteer	0	4.0
	activities in Da-cheng Elementary School	8	48
safety of the community)	2022/09/25 Seniors Games Events	12	72
	2022/10/29, 2022/11/05~11/06 Building volunteers	22	296
	2022/12/17 Shopping with vulnerable seniors	18	72
	Total	60	488
Social contributions and social we	elfare		
Donations to charities, educational,	There are four aspects in regard to Acter's social participation, including "environmental sustainability," "care		
healthcare, artistic activities etc.,	for the disadvantaged," "sustainability in urban and rural areas," and "community building." Relevant actions		
and other (e.g. aid to less-developed	are facilitated, reviewed and reported by the Company's General Management Division and volunteer team each		
countries, offering of employment	year. In 2022, we have totally invested NTD7,930,704 in social participation. Related activities are as follows:		

Item	Detailed Description
Item opportunities to the socially disadvantaged etc)	 Social participation Purpose: Sponsor related groups and drive all employees to participate in volunteer work Description: Social participation expenditures and donations of second-hand materials Implementation results: Sponsored the "Digital Philanthropic Library" project 60 boxes and the construction of "Library of Love" Sponsored emergency relief funds, after-school care and improving the teaching environment and equipment funds to Da-cheng Elementary School Sponsored shopping with vulnerable seniors activity and Seniors Games Events Sponsored funds to INRAA for rice straw decomposing bacteria to reduce air pollution and GHG emissions Donated mainframes, LCD screens, and laptops in response to Green Miracle Public Welfare Service Network Association's green regeneration plan Industrial-academic cooperation Purpose: Foster Acter's human capital and enhance young people's employment ability. Description: Industrial-academic training plan, enterprise internship plan, scholarship Implementation results: A total of 1 students participated in the industry-academic training plan in 2022, costing NTD790,186. A total of 11 student participated in the corporate internship (9 in the semester-based internship and 2 in the summer internship), costing NTD 3,771,426.
	 Implementation results: A total of 1 students participated in the industry-academic training plan in 2022, costing NTD790,186. A total of 11 student participated in the corporate internship (9 in the semester-based internship and 2 in
	 320,000. Provide lecture fee for NTUT, YunTech, NCUT, NFU, and FEU, totaled NTD 65,196. 3. External initiatives Purpose: Facilitate partnership; share knowledge and expertise; and participate in initiatives of sustainable development associations/ institutions. Description: Facilitate industrial development and enhance the corporate brand image Implementation results:

Item	Detailed Description
Item	 In 2022, the total number of external partner organizations in which Acter participates as a member is 10, and the total amount of investment to assist in the development and operation of the organization is NT\$140,738. Taiwan Energy Service Association Taiwan Refrigeration & Air-conditioning Engineering Association of R.O.C. Taiwan Electrical Contractors Association Taiwan Water Pipe Engineering Industries Association Solar PV Generation System Association of R.O.C. Taiwan Pharmaceutical Manufacturer's Association Taiwan Cleaning Technology Association Taiwan Parenteral Drug Association Semiconductor Equipment and Materials International The Company has followed the article 38 of "People with Disabilities Rights Protection Act" and article 12 of "Indigenous Peoples Employment Rights Protection Act" to hire the people with disabilities and indigenous
	people. By 2022, 4 people with disabilities and 3 indigenous people were hired and they'd represent 1% of total employees in the company. The ratio meets the provisions of the laws and Acter will continue to evaluate
	if they were at the right position and provide them the equal rights for working.
Social services	
Promotion of social welfare and other	Over the years, the company has been continuously cooperated with schools and relevant educational institutes for industrial and academic projects, including "industrial and academic cooperation" and "internship programs." It is the Company's expectation to integrate the industry and school resources to generate synergy and create more opportunities for students. In 2022, total expenses for "industrial and academic cooperation" and "internship programs" are NT\$790 thousand and NT\$3,771 thousand respectively.
Investor relations	
Operating transparency	The company publishes financial and business information on the Market Observation Post System and its website as required by law.
Corporate governance	In an attempt to achieve more robust corporate governance, the company has empowered its directors and Audit Committee in accordance with the "Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" to make the company's operations more transparent to shareholders.

Item	Detailed Description
Other	The company has set up its own website and implemented a spokesperson and a deputy spokesperson policy as a
	means of providing more transparent financial information to investors.
Supplier relations	
Reasonableness of procurement	The company has developed a set of "Material Procurement and Management Procedures" based on ISO9001
prices and other	standards. By establishing procurement contracts with suppliers, the company is able to define the specifications
	for its purchases and thereby protect its own interests. Business dealings with suppliers are based on trust and a
	mutually beneficial relationship made possible by open communications.
Stakeholder interests	
Intellectual property rights	The company respects intellectual property rights, and is yet to be involved in any case of IP infringement.
Regulatory compliance	The company's operating policies and systems are in strict compliance with laws.
Other (e.g. disclosure of corporate	The company has disclosed its corporate social responsibilities in prospectus and in its annual reports.
social responsibilities on company	
website)	
 Consumer interests 	
Emphasis put on customers	In order to provide customers with "total satisfaction," the company conducts customer satisfaction surveys
relations (e.g. consumer protection,	every year. Analysis and review are carried out for customer complaints and problems or where the overall
product quality, safety and	evaluation score has not reached a certain score, and treatment options, improvement measures, and prevention
innovation, attention to customers'	methods are then proposed so as to achieve customer demands and expectations. Regarding the average
complaints, provision of full	customer satisfaction level of Acter in 2022 was score 91.4.
product information etc.)	

- 6. The Status of the Company's Performance in the Area of Ethical Corporate Management and Deviations from "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies" and Reasons
 - (1) To uphold operational principles of the utmost integrity, the company has established "Ethical Corporate Management Practice Principles," "Code of Ethics, " "Ethical Corporate Management Operating Procedures and Conduct Guide," "Corporate Governance Practical Rules," "Sustainable Development Best Practice Principles" and "Employee Ethical Business Guidelines" that prohibit employees from offering, accepting, committing or requesting any inappropriate benefits, whether directly or indirectly, while performing their duties. Employees are also prohibited against involvement in any conduct that may be construed as dishonest, illegal, or a breach of trust.
 - (2) Measures adopted :
 - A. Employees of the company are prohibited from offering or accepting inappropriate benefits, and are discouraged from doing business with dishonest agents, suppliers, customers or other business partners.
 - B. All employees of the company are required to comply with policies and refrain from dishonest conduct.
 - C. Employees of the company are required to disassociate themselves whenever there is a conflict between their interests and the interests of the company.
 - D. Employees of the company are bound to maintain confidentiality over any commercial secrets learned during their involvement. They are prohibited from revealing such secrets to others as well as inquiring into secrets unrelated to their job roles.
 - E. All major operating policies, investments, asset acquisitions and disposals, loans, corporate guarantees and endorsements, and bank financing are subjected to thorough analysis before they are proposed for the board's resolution.
 - F. The company's Financial Division is responsible for reviewing transactions according to accounting policies and conducting credit assessments of its customers. The Financial Division clarifies with the financial statement auditor should they encounter any major issues or queries. It reports regularly to the competent authority and makes public announcements on mandatory disclosures as required by law.
 - G. The Auditing Office is responsible for carrying out internal audits on various departments within the company, and therefore ensures the robustness and effectiveness of the company's internal control systems.
 - H. For the purpose of pursuing sustainable development, the company is committed to the concept of "integrity" as an operational principle. This integrity is reflected in the company's transparent disclosure of financial and corporate governance information on its website and on the Market Observation Post System and its corporate governance system (comprising of its "Ethical Corporate Management Practice Principles" and "Ethical Corporate Management Operating Procedures and Conduct Guide").

(3) Ethical Corporate Management

				Implementation Status	Deviations
Evaluation Item		N	o	Abstract Illustration	and Reasons
 1. Establishment of ethical corporate management policies and programs (1) Does the company formulate a policy of ethical corporate management approved by the board of directors, and declare its ethical corporate management policies and procedures in its guidelines and external documents, as well as the commitment from its board and senior management to implement the policies? (2) Does the company establish a risk assessment mechanism against unethical conduct, analyze and assess on a regular basis business activities within their business scope which are at a higher risk of being involved in unethical conduct, and establish prevention programs accordingly, which shall at least include preventive measures stated in Article 2, Paragraph 7 of the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies? 				 The company has always conducted its business activities with the utmost integrity, and for which it has implemented the "Ethical Corporate Management Practice Principles," "Ethical Corporate Management Operating Procedures and Conduct Guide," "Code of Ethics," and "Employee Ethical Business Guidelines" after approval by the board. These corporate ethics policies, along with the board's and the management's commitments, have been explained in annual reports and on the company's website. The company's "Employee Ethical Business Guidelines" prohibit employees from requesting, agreeing, delivering, or accepting any form of gift, kickback, bribe or other inappropriate benefits. Reporting channels have been made available for employees to report improper business activities. Also, the company adopts the practice of checking counterparties' legitimacy and credibility before engaging in any business relationships, and therefore ensures that its business partners adopt the same level of fairness and transparency as does the company, and do not request, offer or accept bribes. 	None
 (3) Does the company establish policies to prevent unethical conduct with clear statements regarding relevant procedures, guidelines of conduct, punishment for violation, rules of appeal, and the 			(3	3) The company has established the "Ethical Corporate Management Practice Principles," "Ethical Corporate Management Operating Procedures and Conduct Guide," and "Code of Ethics" and published it on its website so employees can inquire at anytime. The aforementioned policies are reviewed and revised irregularly in accordance with the	

Evaluation Item		Implementation Status				
		No	Abstract Illustration	and Reasons		
commitment to implement the policies as well as review and revise the aforementioned policies regularly?			updated issued by the competent authority.			
2. Fulfill operations integrity policy (1) Does the company evaluate business partners' ethical records and include ethics-related clauses in business contracts?			 The company must assess the legitimacy of suppliers and contractors who have a business relationship with the company, and check any records of unethical conduct, to ensure that the business operating methods of such parties is fair and transparent, and shall avoid conducting business with suppliers and contractors that are involved in unethical conduct. When conducting the above assessment, the company may employ appropriate examination procedures to investigate a company's business partners based on the following items in order to know the state of that party's ethical corporate management: The country, location of the business operations, organizational structure, management policy and payment location. Has an ethical corporate management policy been drafted? What is the policy's state of implementation? Is the location of this company's business operations in a high corruption risk country? Is the business of this company classified as a high corruption risk business? The long-term operating situation and goodwill of this company. Ask the business partners of this company about their opinions concerning the company. Has this company been involved in any unethical conduct, such as bribery or illegal political contributions? 			

			Implementation Status	Deviations
Evaluation Item	Yes	No	Abstract Illustration	and Reasons
(2) Does the company establish an exclusively dedicated unit supervised by the Board to be in charge of corporate integrity, and regularly (at least once a year) report to the board of directors about the programs, supervision and execution situations for the ethical corporate management policies and the prevention against unethical conducts?			 suppliers or contractors are involved in unethical conduct while engaging in business activities, the company can terminate or cancel the contract at any time. Besides, suppliers or contractors are required to sign a "Letter of Ethical Commitment." (2) The company has established "Ethical Corporate Management Practice Principles," "Ethical Corporate Management Operating Procedures and Conduct Guide," and "Code of Ethics," etc. and is active in conveying its underlying rationale to the employees. In order to promote honest business, the General Administration Division supports the Executive Secretary to take charge of honesty relevant system and maintenance and supervision and execution, it shall report to the Board periodically every year and the promoting situation of 2019 has been reported to the Board on November 4, 2022, and which was disclosed on the site. Upon discovering or receiving reports of dishonest conduct, the General Administration Division investigates immediately and demands immediate cessation if such conduct has been verified to have violated laws or the corporate ethical principles. In which case, the violator will be subject to disciplinary action and legal claims if necessary in order to protect the company's reputation. For dishonest conduct that has already occurred, the General Administration Division will help identify weaknesses in the internal control systems or procedures that led to the incident, and instruct the responsible department to rectify so that such incidents do not recur. All departments are required to report to the board of directors on dishonest conduct discovered, actions taken, and subsequent improvements made. 	
(3) Does the company establish policies to prevent conflicts of interest and provide			(3) The company has implemented a set of "Employee Ethical Business Guidelines" that requires employees to disassociate themselves from	

Evaluation Item		Implementation Status				
		No	Abstract Illustration	and Reasons		
 implement it? (4) Has the company established effective systems for both accounting and internal control to facilitate ethical corporate management and has its internal audit unit developed relevant audit programs according to the assessment results for the risks of unethical conducts as well as reviewed compliance to prevention against unethical behaviors or entrusted accountants to conduct the review? 			 disciplinary actions. (4) The company has always paid great attention to the accuracy and completeness of its financial reporting procedures and controls. It has developed effective accounting systems and internal controls to address business activities that present higher integrity risks. Meanwhile, the internal auditor devises annual audit plans based on risk assessment outcomes, and compiles its findings into audit reports for the board of directors' review. 			
 (5) Does the company regularly hold internal and external educational training on operational integrity? 			 (5) The Company would promote the company management concept and requirements by educational training and internal meetings to let the employees understand well and follow accurately. Year 2017, we have introduced the integrity standards into the E-learning system and included it as the annual required course since 2018. In 2022, a course was opened to enhance the attentions of all the employees as follows: Course name: "Ethical Corporate Management and Sexual Harassment Prevention" Course outline: The ethical corporate management and sexual harassment prevention promotion, the explanation of employee ethics (including the prohibition of insider trading), and the compliance of code of ethics. Number of trainees: A total of 329 employees completed the training (the number of trainees should be 381,) the completion ratio is 86.35% Education hours: 329 hours The company assigns employees to participate in ethics training whenever deemed appropriate. 			

			Implementation Status	Deviations
Evaluation Item		No	Abstract Illustration	and Reasons
3. Operation of the integrity channel (1) Does the company establish both a reward/punishment system and an integrity hotline? Can the accused be reached by an appropriate person for follow-up?			(1) The company established a "Code of Ethics" and "Employee Ethical Business Guidelines," and published it on company governance page of the official site. All employees shall abide by the rules and regulations, all executives of each unit shall carry out and ensure that all department employees understand, accept and comply with the relevant regulations with all its strength. Employees shall be cautious about any behavior that violates the code of conduct, on occasion that any inquiry or discovery of behaviors relating with violating any rule and the norm serious violation cases shall be reported to the Board and then given the corresponding punishment according to the "Employee Reward and Discipline Guidelines," and a proceeding will be brought up once there is any relevant violation to the law. Employees who violated the regulation with a post under the level of manager for any personal punishment and measure considered as violation to appeal to Investigation Unit of General Administration Division, while the person who violated rules with post of above manager, it can conduct according to the regulation about appealing in Code of Ethics. For the reporting channels of the company, in addition to employee personal opinion or claim box, it also set up auditing commission mailbox for completing the function of supervision.	None
(2) Does the company establish standard operating procedures for confidential reporting on investigating accusation cases and follow-up measures to be taken after the investigation is completed?			(2) In order to reinforce the protection on the interest and right of reporter and avoid the revenge occurred by improper personnel measure, it built "whistleblower protection" relevant measures, for the staff and relevant personnel who denounced someone who has violated regulation or participated with the process of investigation, it will give appropriate	

			Implementation Status	Deviations
Evaluation Item		s No	Abstract Illustration	and
				Reasons
			protection measure for refrain in them from suffering unfair treatment and revenge. In case that the whistleblower has suffered from revenge, it	
			can seek remedies at specific responsibility unit or Office of the	
			Chairman.	
(3) Does the company provide proper			(3) Concerning "Whistleblower Protection," it safeguards the reporter's	
whistleblower protection?			position and rewards from degradation or expelling due to reporting, as	
			for the case of suffering the revenge via normal reporting, in addition to	
			providing compensation, a punishment will be imposed on the revenging	
			party according to "Employee Reward and Discipline Guidelines."	
4. Strengthening information disclosure	\checkmark			None
(1) Does the company disclose its ethical			(1) The company has clearly disclosed its business philosophy on its	
corporate management policies and the			website. Ethical guidelines are also made available for employees to	
results of its implementation on the			inquire.	
company's website and MOPS?				
			gement policies based on the Ethical Corporate Management Best-Practice Pri	inciples for
			pancy between the policies and their implementation.	ل بير موسول و
			nt Practice Principles" and "Ethical Corporate Management Operating Proc te Management Best Practice Principles for TWSE/ TPEx Listed Companie	
		-	s serve as guidance to employees while carrying out their roles.	es alle the
			nding of the company's ethical corporate management policies (e.g., review	and amond
its policies).	unu	515ta	nung of the company's ethical corporate management policies (e.g., review	and amend
1 /	te cu	ilture	e, governance and risk management, the company has outlined in its "Ethical	Corporate
			e regulations that directors, managers and employees are bound to comply wit	-
of conduct to avoid.	Juiu	c in	e regulations that an ectors, managers and employees are bound to comply with	ii alla a list

7. Corporate Governance Guidelines and Regulations

The company has established "corporate governance principals and regulations," "Ethical Corporate Management Practice Principles," "Code of Ethics," and "Ethical Corporate Management Operating Procedures and Conduct Guide," etc, and disclosed the relevant information on the Market Observation Post System (<u>newmops.tse.com.tw</u>) as required by law. Furthermore, the company has established a spokesperson system for public inquiry.

8. Other Important Information Regarding Corporate Governance

The company has established "Procedures for Handling Material Inside Information and Management of the prevention of insider trading." The adoption or amendment to the procedures was submitted to the board of directors for approval by resolution and publicly announced. Please refer to the company's website at <u>www.acter.com.tw</u> \rightarrow Investors \rightarrow Corporate Governance.

9. Internal Control System

(1) Statement of Internal Control System: Please refer to page 77.

(2) Where a CPA has been hired to carry out a special audit of the internal control system, furnish the CPA audit report: None.

ACTER GROUP CORPORATION LIMITED Statement of Internal Control System

Date : Feb. 24, 2023

Acter has conducted a self-assessment of internal controls for the period of January 1, 2022 to December 31, 2022. The results are as follows:

- 1. Acter acknowledges that the company's Board of Directors and management are responsible for establishing, implementing and maintaining the preexisting internal control system. The purpose of the internal control system is to provide a reasonable assurance for achieving the company's goals: efficient and effective operations (including profit, efficiency, and the safeguard of assets, etc.), reliability, timeliness, transparency, and regulatory compliance of reporting, and compliance with applicable laws and regulations.
- 2. The internal control system has its inherent constrains. Regardless of how well the system is implemented, it can only provide a reasonable assurance that the above goals will be achieved. Indeed the effectiveness of the internal control system may vary due to resulting changes in the environment and circumstances. Acter's internal control system is self-monitoring and requisite actions are promptly taken to address any recognized shortcomings in the system.
- 3. Acter evaluates the effectiveness of the design and performance of its internal control system as indicated in the Rules Governing Internal Control Systems Established by Public Listed Companies announced by the Securities and Exchange Commission, MOF. Based on the management control process, the items for assessing the internal control specified in the Points are: 1. Control Environment 2. Risk Assessment 3. Control Activities 4. Information and Communication and 5. Monitoring. Each is comprised of certain factors that are described in the Points.
- 4. Acter has evaluated the effectiveness of the design and performance of its internal control system in accordance with the above factors.
- 5. Acter believes that the effectiveness of the design and execution of its internal control system in 2022/12/31 the above mentioned assessment period provides reasonable assurance of achieving the goals of operation efficiency and effectiveness, reliability, timeliness, transparency, and regulatory compliance of reporting and compliance with applicable laws and regulations.
- 6. This Statement of Internal Control will be a prominent feature of Acter's annual report and prospectus and will be released to the public. Should any statement contained within be misleading or falsely represented, Articles 20, 32, 171 and 174 of the Securities Exchange Law shall apply.
- This Statement of Internal Control has been approved by Acter's Board of Directors at the Feb. 24, 2023 board meeting. Seven directors attended the meeting and agreed with the content of the statement.

ACTER GROUP CORPORATION LIMITED

Chairman : Liang, Chin-Li President : Lai, Ming-Kun Wang, Chun-Sheng

- 10. If there has been any legal penalty against the company or its internal personnel, or any disciplinary penalty by the company against its internal personnel for violation of the internal control system, during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report, where the result of such penalty could have a material effect on shareholder equity or securities prices, the annual report shall disclose the penalty, the main shortcomings, and condition of improvement. None.
- 11. Major Resolutions of Shareholders' Meeting and Board Meetings

(1) Major Resolutions of Shareholders' Meeting
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Date	Major resolutions	Implementation Status
Date		1 · · · · · · · · · · · · · · · · · · ·
	1. Adoption of the 2021 Business	1. Resolved by Shareholders' Meeting.
	Report and Financial Statements.	
	2. Adoption of the Proposal for	2. Resolved by Shareholders' Meeting and the
	Distribution of 2021 Profits.	record date was set at Jul. 8, 2022. The
		company distributed cash dividends on Jul. 22,
		2022. (NT\$15 per share.)
	3. Discussion on the proposal to amend	3. Resolved by Shareholders' Meeting and was
	"Articles of Incorporation."	approved by Economic Development Bureau on
	*	Jun. 24, 2022. It was implemented and has been
May 26,		revealed on the company's website.
2022	4. Discussion on the proposal to amend	4. Resolved by Shareholders' Meeting. It was
	"Rules of Procedure for Shareholder	implemented and has been revealed on both the
	Meetings."	company's website and MOPS.
	5. Discussion on the proposal to amend	5. Resolved by Shareholders' Meeting. It was
	"Procedures for Election of	implemented and has been revealed on both the
	Directors."	company's website and MOPS.
	6. Discussion on the proposal to amend	6. Resolved by Shareholders' Meeting. It was
	"Procedure for Acquisition or	implemented and has been revealed on both the
	Disposal of Assets."	company's website and MOPS.

(2) Major Resolutions of Board Meetings

Date	Major resolutions
	1. Resolved to approve the 2021 performance bonus for executives.
Jan. 22,	2. Approved to amend the company's "Sustainable Development Best Practice Principles."
2022	3. Resolved to approve the retroactive recognition of company's application for credit limit at
2022	banking institutions.
	4. Approved to provide a "Letter of Support" for credit limits applied for subsidiary.
	1. Resolved to approve the distribution of 2021 employees and directors compensation.
	2. Resolved to approve the company's 2021 business report and financial statements.
	3. Resolved to approve the distribution of 2021 profit.
	4. Resolved to approve the company's 2021 statement of internal control system.
	5. Resolved to approve the company's securities subscription.
	6. Resolved to approve the evaluation of qualification and independence of the Certified Public
Feb. 24,	Accountants.
2022	7. Resolved to approve the retroactive recognition of the company's guarantees and
	endorsements.
	8. Approved to amend the company's "Procedures for Acquisition and Disposal of Assets."
	9. Approved to amend the company's "Procedures for Election of Directors."
	10. Approved to amend the company's "Corporate Governance Practical Rules."
	11. Approved to amend the company's "Nominating Committee Charter."
	12. Resolved to approve the record date of new common shares converted from the 1st domestic

Date	Major resolutions
	unsecured convertible bonds.
	13. Approved to amend the company's "Articles of Incorporation."
	14. Resolved to approve the retroactive recognition of company's application for credit limit at
	banking institutions.
	15. Approved to convene the company's 2022 annual shareholders' meeting.
	1. Resolved to approve the company's 2022 remuneration for executives.
Apr. 14,	2. Approved to engage the certified public accountant and the evaluation of independence of the new certified public accountant.
2022	 Approved to amend the company's "Rules of Procedure for Shareholder Meetings." Approved to update the cause or subjects for convening the company's 2022 annual shareholders' meeting.
	1. Resolved to approve the consolidated financial statements for three months ended March 31, 2022.
May 06,	2. Approved to amend the company's "Information Cycle."
2022	 Approved to provide a "Letter of Support" for credit limits applied by subsidiaries. Resolved to approve the schedule of the company's greenhouse gas inventory and verification.
Mary 26	1. Resolved to approve the ex-dividend date for cash dividends distribution.
May 26, 2022	2. Resolved to approve the retroactive recognition of company's application for credit limit at banking institutions.
	1. Resolved to approve the distribution of 2021 directors' compensation.
	2. Resolved to approve the distribution of 2021 employee's compensation for executives.
	3. Approved to amend the company's "Regulations governing remuneration paid to directors
	and functional committee."
	4. Resolved to approve the consolidated financial statements for six months ended June 30, 2022.
Aug. 05,	5. Resolved to approve the record date and the plan for replacement of shares due to the change
2022	in par value per share.
2022	 Resolved to approve the retroactive recognition of the company's guarantees and endorsements.
	7. Approved to amend the company's "Procedures for Handling Material Inside Information
	and Avoiding Insiders Trading."
	8. Resolved to approve the retroactive recognition of company's application for credit limit at
	banking institutions.
	1. Resolved to approve the reasonableness of all past prices and the impact on the shareholders
Aug. 31,	equity of the company due to the reduction of shareholding ratio by more than 10% within 3
2022	years in subsidiary ACTER TECHNOLOGY INTEGRATION GROUP CO., LTD.
	2. Resolved to approve the related matters of subsidiary Acter Technology Integration Group
a 0 2	Co., Ltd.'s initial public offering of 20 million CNY-denominated common shares (A-shares)
Sep. 02, 2022	1. Resolved to approve the record date of new common shares converted from the 1st domestic unsecured convertible bonds.
	1. Resolved to approve that Nova Technology Corp., a subsidiary of the company, intends to
Oct. 04,	issue convertible bonds, which may reduce the company's shareholding ratio in NTC.
2022	2. Resolved to approve the company's application for credit limit at banking institutions.
	1. Resolved to approve the company's 2022 remuneration policy to directors and employees.
	 Resolved to approve the company's 2022 compensation policy to uncertain und employees. Resolved to approve the company's 2022 compensation policy for executives.
	3. Resolved to approve the consolidated financial statements for nine months ended
Nov. 04,	September 30, 2022.
2022	4. Resolved to approve the company's business report and dividend distribution for the first
-0	half of 2022.
	5. Resolved to approve the 2023 annual audit plan.
	 Approved to approve the 2025 annual addit plan. Approved to amend the "Corporate Governance Practical Rules."
	o. Approved to amend the Corporate Obvernance Fractical Kules.

Date	Major resolutions
	7. Approved to amend the "Risk and Crisis Management Rules."
	8. Approved to amend the "Rules of Procedure for Board of Directors Meeting."
	9. Resolved to approve the retroactive recognition of company's application for credit limit at
	banking institutions.
	10. Approved to provide a "Letter of Support" for Pre-Settlement Risk applied by subsidiaries.
	11. Resolved to approve the record date of new common shares converted from the 1st
	domestic unsecured convertible bonds.
	1. Resolved to approve the 2022 performance bonus for executives.
Jan. 13,	2. Resolved to approve the retroactive recognition of the company's guarantees and
2023	endorsements.
2023	3. Resolved to approve the retroactive recognition of company's application for credit limit at
	banking institutions.
	1. Resolved to approve the distribution of 2022 employees and directors compensation.
	2. Approved to establish the company's non-assurance services pre-approval policy.
	3. Resolved to approve the company's 2022 business report and financial statements.
	4. Resolved to approve the distribution of 2022 profit.
	5. Resolved to approve the company's 2022 statement of internal control system.
	6. Resolved to approve the evaluation of qualification and independence of the Certified
	Public Accountants and to approve the amendment of the "Regulations governing the CPA's performance evaluation."
T 1 0 4	7. Approved to amend the "Corporate Governance Practical Rules."
Feb. 24, 2023	8. Resolved to approve the record date of new common shares converted from the 1st
	domestic unsecured convertible bonds.
	9. Resolved to approve the schedule of the group's greenhouse gas inventory and verification
	in accordance with the "Sustainable Development Roadmap for Listed Companies" issued
	by the FSC.
	10. Resolved to approve the retroactive recognition of company's application for credit limit at
	banking institutions.
	11. Approved to amend the "Rules Governing Financial and Business Matters Among the
	Group Enterprises, Specified Companies and Affiliated Enterprises."
	12. Approved to convene the company's 2023 annual shareholders' meeting.

- 12. Where, during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report, a director has expressed a dissenting opinion with respect to a material resolution passed by the board of directors, and said dissenting opinion has been recorded or prepared as a written declaration, disclose the principal content thereof. None.
- 13. A summary of resignations and dismissals, during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report, of the company's chairman, general manager, principal accounting officer, principal financial officer, chief internal auditor, chief corporate governance officer, and principal research and development officer

None.

v. Information on the professional fees of the attesting CPAs

1. Professional fee of the attesting CPAs

_		U			Unit : NT	\$ thousand
CPA Firm	CPA's Name	Audit Period	Audit Fee	Non-Audit Fee	Total	Remark
KPMG	Chen Cheng Hsueh Lu, Chien-Hui	Jan. 1, 2022~ Dec. 31, 2022	1,840	540	2,380	Note1

Note1: Non-Audit fees include tax certification of NT\$520 thousand and checklist for the salaries of the full-time employees who are not in a managerial position of NT\$20 thousand.

- 2. When the company changes its accounting firm and the audit fees paid for the fiscal year in which such change took place are lower than those for the previous fiscal year, the amounts of the audit fees before and after the change and the reasons shall be disclosed. None.
- 3. When the audit fees paid for the current fiscal year are lower than those for the previous fiscal year by 10 percent or more, the reduction in the amount of audit fees, reduction percentage, and reason(s) therefore shall be disclosed. None.

vi. Information on replacement of certified public accountant within the last 2 fiscal years or any subsequent interim period

- 1.
 - (1) Regarding Former CPA

Date of replacement	Approved by	v board of d	irector on Fe	b. 25, 202	1		
Reason for replacement and explanation	Internal job KPMG	assignment	and schedul	ing adjus	tment made by		
Describe whether the company terminated or	Circumstanc	Parties CPAs The compar					
the CPAs terminated or did not accept the	Terminated t	he engagen	nent				
engagement	No longer ac	cepted (dis	continued)	Not A	Applicable		
	the engagem	ent					
If the CPAs issued an audit report expressing any opinion other than an unqualified opinion during the 2 most recent years, specify the opinion and the reasons			None				
		-	Accounting	, principle	s or practices		
	Yes	-		re of financial reports			
Discourse and switch the second survey?	165	I	Audit scop	scope or steps			
Disagreement with the company?		I	Other	Other			
	No			/			
	Specify details : None.						
Other matters to be disclosed (disclosures for Clause 6.1.4~6.1.7, Article 10 of these guidelines)			None				

(2) Regarding the Successor CPA

Name of accounting firm	KPMG
Names of CPAs	Chen Cheng Hsueh 、 Huang, Hai-Ning
Date of engagement	Approved by board of director on Feb. 25, 2021
Subjects discussed and results of any consultation with the CPAs prior to the engagement, regarding the accounting treatment of or application of accounting principles to any specified transaction, or the type of audit opinion that might be issued on the company's financial report	None
Successor CPAs' written opinion regarding the matters of disagreement between the company and the former CPAs	None

(3) The Reply Letter From the Former CPA Regarding Clause 6.1 and 6.2.3, Article 10 of these Guidelines

There is no disagreement from the former CPAs.

2.

(1) Regarding Former CPA

Date of replacement	Approved by	v board of di	irector on Ap	or. 14, 2022	2	
Reason for replacement and explanation	Internal job KPMG	assignment	and schedul	ing adjust	ment made by	
Describe whether the company terminated or	Circumstanc	es	Parties	CPAs	The company	
the CPAs terminated or did not accept the	Terminated t	he engagem	ent			
engagement	No longer ac	cepted (disc	continued)	Not A	Applicable	
	the engagem	ent				
If the CPAs issued an audit report expressing any opinion other than an unqualified opinion during the 2 most recent years, specify the opinion and the reasons			None			
		-	Accounting	g principle	s or practices	
	Yes	-	Disclosure	e of financial reports		
	165	-	Audit scop	e or steps		
Disagreement with the company?		-	Other	ther		
	No			\checkmark		
	Specify details : None.					
Other matters to be disclosed (disclosures for Clause 6.1.4~6.1.7, Article 10 of these guidelines)			None			

(2) Regarding the Successor CPA

Name of accounting firm	KPMG
Names of CPAs	Chen Cheng Hsueh 、 Lu, Chien-Hui
Date of engagement	Approved by board of director on Apr. 14, 2022
Subjects discussed and results of any consultation with the CPAs prior to the engagement, regarding the accounting treatment of or application of accounting principles to any specified transaction, or the type of audit opinion that might be issued on the company's financial report	None
Successor CPAs' written opinion regarding the matters of disagreement between the company and the former CPAs	None

(3) The Reply Letter From the Former CPA Regarding Clause 6.1 and 6.2.3, Article 10 of these Guidelines

There is no disagreement from the former CPAs.

vii. The company's chairperson, general manager, or any managerial officer in charge of finance or accounting matters has in the most recent year held a position at the accounting firm of its certified public accountant or at an affiliated enterprise of such accounting firm

None.

viii. Any transfer of equity interests and/or pledge of or change in equity interests (during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report) by a director, managerial officer, or shareholder with a stake of more than 10 percent during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report

1. Shares Changes in	h Shareholding of Directors	, Managers and Major Shareholders
1. Shares changes h		

					Unit: Share	
		20	22	As of Mar. 31, 2023		
Title	Name	Holding Increase (Decrease) (Note1)	Pledged Holding Increase (Decrease)	Holding Increase (Decrease)	Pledged Holding Increase (Decrease)	
Chairman(CEO)	Liang, Chin-Li	2,309,867	0	0	0	
Director	Yang, Jung-Tang	1,047,074	0	0	0	
Director	Hu, Tai-Tsen	1,303,589	0	0	0	
Independent Director	Yeh, Hui-Hsin	3,593	0	0	0	
Independent Director	Yang, Qian	0	0	0	0	
Independent Director	Wang, Mao-Rong	5,676	0	0	0	
Independent Director	Huang, Tzu-Pei	0	0	0	0	
President	Lai, Ming-Kun	230,991	0	0	0	
President	Wang, Chun-Sheng	91,212	0	0	0	
Vice President	Chang, Ri-Dong	114,375	0	0	0	
Vice President	Wang, Jin-Cyuan	23,320	0	(No	te2)	
Vice President	Chen, Yuan-Pi	100,145	0	0	0	
Vice President	Lee, Ming-Chih	14,000	0	0	0	
Assistant Vice President	Li, Po-Sheng	434,267	0	0	0	
Assistant Vice President of Financial Division	Tsao, Yun-Han	150,422	0	0	0	
Assistant Vice President	Yang, Hui-Bao	51,817	0	0	0	
Assistant Vice President	Lee, Shih-hui		(No	te3)		
Assistant Vice President	Tung, San-Chi(Note4)	5,000	0	0	0	
Assistant Vice President	Lin, Ching-Yi(Note4)	9,728	0	0	0	
Assistant Vice President	Chi, Chia-Chin(Note5)	3,554	0	0	0	

Note1: 2 shares are reissued for every share due to the change in par value per share

Note2: Retired on Dec. 31, 2022

Note3: Resigned on Jun. 30, 2022

Note4: Newly appointed on Apr. 12, 2022. The increase (decrease) in the number of shares held in 2022 is number of changes after the appointment.

- Note5: Newly appointed on Jun. 15, 2022. The increase (decrease) in the number of shares held in 2022 is number of changes after the appointment.
 - 2. Shares Trading in Shareholding of Directors, Managers and Major Shareholders with a Stake of More than 10 Percent
 - None.
 - 3. Shares Pledge in Shareholding of Directors, Managers and Major Shareholders with a Stake of More than 10 Percent None.

ix. Relationship information, if among the company's 10 largest shareholders any one is a related party or a relative within the second degree of kinship of another

					,		Ĩ	As of Marc	h 27, 2023
Name (Note1)	Sharehold	ling	Spouse & Minor		Shareholding by Nominee Arrangement		The relationship between any of the Company's Top Ten Shareholders (Note3)		Remark
· · · ·	Shares	%	Shares	%	Shares	%	Name	Relation	
Xiang-Hui Development Co., Ltd. Representative : Yang, Jung-Tang	5,395,776	4.42	0	0.00	0	0.00	Yang, Jung-Tang	Chairman of Xiang-Hui Development Co., Ltd.	None
Chiu-Chang Investment Co., Ltd Representative : Wang, Yi-Hua	4,888,580	4.00	0	0.00	0	0.00	Liang, Chin-Li	Spouse of the representative of Chiu-Chang Investment Co., Ltd.	None
Liang, Chin-Li	4,609,734	3.78	234,810	0.19	0	0.00	Chiu-Chang Investment Co., Ltd	The representative of Chiu-Chang Investment Co., Ltd is the spouse of Liang, Chin-Li	None
Sumitomo Chemical Engineering Co., Ltd. Representative : Yoshihiro Miyoshi	2,760,998		0	0.00	0	0.00	None	None	None
Hu, Tai-Tsen	2,607,178	2.14	43,608	0.04	0	0.00	None	None	None
Yang, Jung-Tang	2,094,148	1.72	0	0.00	0	0.00	Xiang-Hui Development Co., Ltd.	Chairman of Xiang-Hui Development Co., Ltd.	None
Tsai, Chih-Cheng	1,604,768	1.31	791,116	0.65	0	0.00	None	None	None
J.P. Morgan in custody for Vanguard Emerging Markets Stock Index Fund, A Series Of Vanguard International Equity Index Funds	1,368,832	1.12	0	0.00	0	0.00	None	None	None
J.P. Morgan in custody for Vanguard Total International Stock Index Fund, a series of Vanguard Star Funds	1,324,168	1.08	0	0.00	0	0.00	None	None	None

Name (Note1)	Shareholding		Spouse & Minor		Shareholding by Nominee Arrangement		The relationship between any of the Company's Top Ten Shareholders (Note3)		Remark
	Shares	%	Shares	%	Shares	%	Name	Relation	
Taipei Fubon Commercial Bank Co., Ltd. Representative : Chen, Sheng-De	1,298,000	1.06	0	0.00	0	0.00	None	None	None

Note1: All of the top 10 shareholders should be listed, and the names of corporate/juristic person shareholders and their representatives should be listed separately.

Note2: The shareholding ratio (%) is calculated as the total numbers of shares respectively held by the shareholder, their spouse and minor children, or through nominees.

Note3: Disclose the relationships among the above-listed shareholders, including corporate/juristic person shareholders and natural person shareholders, in accordance with the provisions of the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

x. The total number of shares and total equity stake held in any single enterprise by the company, its directors and managers, and any companies controlled either directly or indirectly by the company

As of Dec. 31, 2022, Unit : Share/%

Long-Term Investment (Note1)	Ownersnip by Acter		Ownership by direc managers, and any co controlled either din indirectly by the co	Total Ownership		
	Shares	%	Shares	%	Shares	%
Her Suo Eng., Co., Ltd.	10,000,000	100	0	0	10,000,000	100
Nova Technology Corp.(Note2)	43,196,358	63.66	673,836	1.00	43,870,194	64.66
Enrich Tech Co., Ltd.	5,693,508	56.94	935,659	9.36	6,629,167	66.30
Sheng Huei International Co. Ltd.	3,950,000	100	0	0	3,950,000	100

Note1: Investments accounted for using the equity method.

Note2: Numbers of shareholding is according to the register of shareholders of Nova Technology Corp. on March 26, 2023.

xi. Status of the Continuing Education of Directors in 2022

Title	Name	Date	Host Organization	Course	Hours
Chairman	Liang,	Jan. 22,	Taiwan Corporate	Responsibilities of Directors and	3
	Chin-Li	2022	Governance Association	Supervisors for Mergers and	
				Acquisitions	
		Aug. 20,	Taiwan Academy of	Corporate Governance Series Forum	3
		2022	Banking and Finance		
		Sep. 14,	Taiwan Corporate	Talking about the sustainable	3
		2022	Governance Association	transformation of enterprises from ESG	
				management	
Director	Yang,	Jan. 22,	Taiwan Corporate	Responsibilities of Directors and	3
	Jung-Tang	2022	Governance Association	Supervisors for Mergers and	
				Acquisitions	
		Mar. 18,	Taiwan Corporate	Do Well by Doing Good – Impact	3
		2022	Governance Association	Investing & SDGs	
		Aug. 10,	Independent Director	Analysis of Practical Cases of Related	3
		2022	Association Taiwan	Person Transactions and Unconventional	
				Transactions	

Title	Name	Date	Host Organization	Course	Hours
		Aug. 19,	Taiwan Corporate	Cases on corporate control fight in	3
		2022	Governance Association	Taiwan	
		Sep. 28,	Independent Director	From the perspective of the Group's	3
		2022	Association Taiwan	CFO, the impact of financial statements	
				on business operations and risk	
D' (II.	1	T. C. A.	decryption of key messages	2
Director	Hu, Tai-Tsen	Jan. 22, 2022	Taiwan Corporate Governance Association	Responsibilities of Directors and Supervisors for Mergers and	3
	Tal-Tsell	2022	Governance Association	Acquisitions	
		Mar. 04,	Taiwan Corporate	Directors' Roles and Responsibilities in	3
		2022	Governance Association	Annual Report Disclosure	5
		Sep. 14,	Taiwan Corporate	Talking about the sustainable	3
		2022	Governance Association	transformation of enterprises from ESG	5
		2022		management	
		Dec. 16,	Taiwan Corporate	An Empirical Study on Related Party	3
		2022	Governance Association	Transaction and Non-arm's Length	5
				Transactions	
Independent	Yeh,	Jan. 22,	Taiwan Corporate	Responsibilities of Directors and	3
Director	Hui-Hsin	2022	Governance Association	Supervisors for Mergers and	
				Acquisitions	
		Sep. 14,	Taiwan Corporate	Talking about the sustainable	3
		2022	Governance Association	transformation of enterprises from ESG	
				management	
Independent	Yang, Qian	Jan. 22,	Taiwan Corporate	Responsibilities of Directors and	3
Director		2022	Governance Association	Supervisors for Mergers and	
				Acquisitions	
		May 12,	Securities & Futures	The general trend of ESG/CSR and	3
		2022	Institute, ROC	sustainable governance in 2022	
		Jun. 17,	Securities & Futures	The most overlooked financial message	3
		2022	Institute, ROC	for directors	
		Aug. 11,	Securities & Futures	The dispute over the management right	3
		2022	Institute, ROC	of the company and the introduction of	
		S 14	Taiman Campanata	the trial law of the commercial court	2
		Sep. 14, 2022	Taiwan Corporate Governance Association	Talking about the sustainable transformation of enterprises from ESG	3
		2022	Governance Association	management	
Independent	Wang	Jan. 22,	Taiwan Corporate	Responsibilities of Directors and	3
Director	Mao-Rong	2022	Governance Association	Supervisors for Mergers and	5
Director	What Rong	2022	Governance Association	Acquisitions	
		Jun. 28,	Taiwan Corporate	Corporate governance 3.0 compliance in	3
		2022	Governance Association	ESG field	
		Jul. 15,	Securities & Futures	Challenges and Opportunities of	3
		2022	Institute, ROC	Sustainable Development and	_
				Introduction of Greenhouse Gas	
				Inventory	
		Sep. 14,	Taiwan Corporate	Talking about the sustainable	3
		2022	Governance Association	transformation of enterprises from ESG	
				management	
		Oct. 11,	Taipei Exchange	Release of Reference Guidelines for	3
		2022		Independent Directors and Audit	
				Committees Exercising Powers and	
				Directors and Supervisors Promotion	
· ·		·		Conference	
Independent	Huang,	Jan. 22,	Taiwan Corporate	Responsibilities of Directors and	3
Director	Tzu-Pei	2022	Governance Association	Supervisors for Mergers and	
				Acquisitions	

Title	Name	Date	Host Organization	Course	Hours
		Mar. 11,	Taiwan Corporate	Shareholders Meeting and Ownership	3
		2022	Governance Association	Management	
		Apr. 13,	Taiwan Securities	Development Trends and International	3
		2022	Association	Standards of Digital Evidence and	
				Digital Forensics	
		Jul. 12,	Taiwan Corporate	The Director's responsibility and liability	3
		2022	Governance Association	in an M&A deal	
		Sep. 14,	Taiwan Corporate	Talking about the sustainable	3
		2022	Governance Association	transformation of enterprises from ESG	
				management	

IV. Capital Overview

i. Capital and Shares

1. Source of Capital

Unit : NT\$/Share

		Authorize	ed Capital	Paid-in	Capital	Rema	ırk	
Month/ Year	Offering Value (NTD)	Shares	Amount (NTD)	Shares	Amount (NTD)	Sources of Capital	Capital Increased by Assets Other than Cash	Other
03/ 2022	10	72,000,000	720,000,000	57,268,618	572,686,180	Common shares converted from domestic unsecured convertible bonds for NT\$818,760	None	Note1
06/ 2022	5	144,000,000	720,000,000	114,537,236	572,686,180	Par value per share changed to NT\$5	None	Note2
09/ 2022	5	144,000,000	720,000,000	114,607,990	573,039,950	Common shares converted from domestic unsecured convertible bonds for NT\$353,770	None	Note3
11/ 2022	5	144,000,000	720,000,000	114,934,623	574,673,115	Common shares converted from domestic unsecured convertible bonds for NT\$1,633,165	None	Note4
03/ 2023	5	144,000,000	720,000,000	117,604,331	588,021,655	Common shares converted from domestic unsecured convertible bonds for NT\$13,348,540	None	Note5
-	5	144,000,000	720,000,000	122,062,795	610,313,975	Common shares converted from domestic unsecured convertible bonds for NT\$22,292,320	None	Note6

Note1: Approved no. Jing So Shang Zi 11101038400, 03/14/2022

Note2: Approved no. Jing So Shang Zi 11101100840, 06/24/2022

Note3: Approved no. Jing So Shang Zi 11101173890, 09/14/2022

Note4: Approved no. Jing So Shang Zi 11101220790, 11/25/2022

Note5: Approved no. Jing So Shang Zi 11230042850, 03/30/2023

Note6: As of March 31, 2023, the change has not been registered with the Ministry of Economic Affairs

2. Type of Stock

Shara Tura		Authorized Capital		Domortza
Share Type	Issued Shares	Un-issued Shares	Total Shares	Remarks
Common shares	122,062,795	21,937,205	144,000,000	GTSM Listed Company Stock

3. Information for Shelf Registration: Not applicable.

ii. Composition of Shareholders

As of March 27, 2023

Item	Government Agencies	Financial Institutions	Other Juridical Person	Domestic Natural Persons	Foreign Institutions & Natural Persons	Total
Number of Shareholders	0	5	223	16,101	142	16,471
Shareholding (Shares)	0	2,709,000	16,310,622	80,055,906	22,987,267	122,062,795
Percentage	0.00%	2.22%	13.37%	65.58%	18.83%	100.00%

iii. Shareholding Distribution Status

1. Common Shares

As of March 27, 2023

Class of Shareholding (Unit : Share)	Number of Shareholders	Shareholding (Shares)	Percentage
1 ~ 999	7,776	633,455	0.52%
1,000 ~ 5,000	6,513	14,305,359	11.72%
5,001 ~ 10,000	1,015	7,636,604	6.26%
10,001 ~ 15,000	385	4,795,860	3.93%
15,001 ~ 20,000	186	3,375,322	2.77%
20,001 ~ 30,000	213	5,213,623	4.27%
30,001 ~ 40,000	89	3,182,117	2.61%
40,001 ~ 50,000	58	2,647,388	2.17%
50,001 ~ 100,000	110	7,812,295	6.40%
100,001 ~ 200,000	45	6,304,904	5.17%
200,001 ~ 400,000	31	9,012,326	7.38%
400,001 ~ 600,000	13	6,296,730	5.16%
600,001 ~ 800,000	13	9,209,142	7.54%
800,001 ~ 1,000,000	9	7,920,406	6.49%
1,000,001 or over	15	33,717,264	27.61%
Total	16,471	122,062,795	100.00%

2. Preferred Shares

The Company did not issue any preferred share.

iv. List of Major Shareholders

	As of N	Iarch 27, 2023		
Shareholder's Name	Shareh	Shareholding		
Shareholder's Ivalle	Shares	Percentage		
Xiang-Hui Development Co., Ltd.	5,395,776	4.42%		
Chiu-Chang Investment Co., Ltd	4,888,580	4.00%		
Liang, Chin-Li	4,609,734	3.78%		
Sumitomo Chemical Engineering Co., Ltd.	2,760,998	2.26%		
Hu, Tai-Tsen	2,607,178	2.14%		
Yang, Jung-Tang	2,094,148	1.72%		
Tsai, Chih-Cheng	1,604,768	1.31%		
J.P. Morgan in custody for Vanguard Emerging Markets Stock Index Fund, A Series Of Vanguard International Equity Index Funds	1,368,832	1.12%		
J.P. Morgan in custody for Vanguard Total International Stock Index Fund, a series of Vanguard Star Funds	1,324,168	1.08%		
Taipei Fubon Commercial Bank Co., Ltd.	1,298,000	1.06%		
Total	27,952,182	22.89%		

v. Market Price, Net Worth, Earnings, and Dividends per Share

			Un	it: NT\$; T	housand Shares
	20	21	2022 (N	ote10)	
Item	Before the retrospective adjustments	After the retrospective adjustments	Before the change in par value per share	After the change in par value per share	2023/01/01-2 023/03/31 (Note8)
Market Price per Share (Note1	.)		*		
Highest Market Price	230.00	115.00	240.00	111.00	138.50
Lowest Market Price	178.00	89.00	167.00	91.00	100.50
Average Market Price	195.95	97.97	210.61	100.94	122.11
Net Worth per Share (Note2)					•
Before Distribution	98.52	49.26	64.	57	Note9
After Distribution	83.50	41.75	56.04		Not Applicable
Earnings per Share (Note3)					
Weighted Average Shares (thousand shares)	57,138	114,275	114,810		Note9
Earnings Per Share	21.08	10.54	16.84		Note9
Dividends per Share					
Cash Dividends	15	7.5	11.92416199		Not Applicable
Stock Dividends					
• Dividends from Retained Earnings	0		0		Not Applicable
•Dividends from Capital Surplus	0		0		Not Applicable
Accumulated Undistributed Dividends (Note4)	0		0		Not Applicable
Return on Investment					
Price/Earnings Ratio (Note5 and 10)	9.	30	6.19		Not Applicable

	2021		2022 (Note10)		
Item	Before the retrospective adjustments	After the retrospective adjustments	Before the change in par value per share	After the change in par value per share	2023/01/01-2 023/03/31 (Note8)
Price/Dividend Ratio (Note6 and 10)	13.06		8.74		Not Applicable
Cash Dividend Yield Rate (Note7 and 10)	7.6	6%	11.4	11.45%	

Note1: List the highest and lowest market price of common shares in each fiscal year and calculate the average market price by weighing transacted prices against transacted volumes in each respective fiscal year.

- Note2: Calculate the net worth per share based on the number of outstanding shares at yearend. Calculate the amount of distribution based on the amount resolved by the board of directors or resolved in the next year's shareholders meeting.
- Note3: If retrospective adjustments are required because of issuance of stock dividends, the earnings per share should be disclosed in the amounts before and after the retrospective adjustments.
- Note4: If equity securities are issued with terms that allow undistributed dividends to be accrued and accumulated until the year the Company makes profit, the amount of cumulative undistributed dividends up until the current year should be disclosed separately.
- Note5: Price/earnings ratio = average closing price per share for the year / earnings per share.
- Note6: Price / dividend ratio = average closing price per share for the year / cash dividends per share.
- Note7: Cash dividend yield = cash dividend per share / average closing price per share for the year.
- Note8: Net worth per share and earnings per share are based on audited (auditor-reviewed) data as at the latest quarter before the printing date of the annual report. For all other fields, calculations are based on the data for the current year as of the date of printing of the annual report.
- Note9: The data for the current year as of the date of printing of the annual report has not been reviewed by CPA.
- Note10:The company's general shareholders' meeting resolved to amend the "Articles of Incorporation" and change the par value per share from NT\$10 to NT\$5 on May 26, 2022, which was approved by the Ministry of Economic Affairs by the Letter Jing So Shang Zi No.11101100840 dated Jun. 24, 2022 and was further approved by TPEx by the Letter Zheng-Gui-Jian No.1110006888 dated July 1, 2022. Original shares were replaced with new shares on Sep. 19, 2022. After the replacement, the number of common shares was 114,607,990 shares and the average closing price per share in 2022 was NT\$104.16. Considering the comparability of information, the highest, lowest and average market prices are disclosed in the amounts before and after the change in par value per share.

vi. Dividend Policy and Implementation Status

- 1. Dividend Policy
 - (1) The dividend policy according to the Article of Incorporation provides as follows.

The company's surplus earning distribution or loss off-setting proposal may be proposed after the end of each half fiscal year.

When distributing the surplus earnings for each half fiscal year, the company shall first estimate and reserve the taxes to be paid, offset its losses, estimate and reserve the amount of employees' and directors' compensation, set aside or reverse a legal capital reserve at 10% of the remaining earnings provided that the amount of accumulated legal capital reserve has not reached the amount of the paid-in capital of the company, then set aside a special capital reserve in accordance with law and the competent authority.

If there is a balance left over, the balance, together with the accumulated undistributed surplus in the previous period, shall be drafted by the board of directors for a distribution proposal. When the company distributes its surplus by issuing new shares, it shall follow the Article 240 of the Company Act; if such surplus is distributed in the form of cash, it shall be resolved by a majority vote at a board of directors meeting attended by at least two-thirds of the total number of directors.

If there is a surplus earning following annual closing, the company shall first pay the taxes and offset its losses, then distribute it in the following order:

- A. Set aside a 10% legal reserve. Where such legal reserve amounts to the total paid-in capital, this provision shall not apply;
- B. Special reserve in accordance with law and the competent authority.
- C. If there is a balance left over, the balance, together with the accumulated undistributed surplus in the previous period, shall be drafted by the board of directors for a distribution proposal. When the company distributes its surplus by issuing new shares, it shall be resolved at the shareholders' meeting; if such surplus is distributed in the form of cash, it shall be resolved by a majority vote at a board of directors meeting attended by at least two-thirds of the total number of directors and shall be reported to the shareholders' meeting.

In accordance with the Article 241 of the Company Act, when the company distributes its legal reserve and the capital reserve, in whole or in part, by issuing new shares or by cash distribution which shall be distributed as dividend shares to its original shareholders in proportion to the number of shares being held by each of them, it shall be distributed in accordance with the resolution in the preceding paragraph.

The company reserves a portion of the surplus depending on its current environment, growth stage and long term financial planning. The remaining amount will be distributed by the board of directors as shareholder dividend based on the capital situation and economic development of the current year and cash dividend shall account for 10% or more of the total shareholder dividend.

(2) The board of directors shall set out the company's distribution proposal based on the operational performance and the need of capital. When the company distributes its surplus by issuing new shares, it shall be resolved at the shareholders' meeting; if such surplus is distributed in the form of cash, it shall be resolved by a majority vote at a board of directors meeting attended by at least two-thirds of the total number of directors and shall be reported to the shareholders' meeting. According to the resolution of board, the distributed shareholder dividend would be not less than 51% of the current undistributed profit. Besides, cash dividend should account for 10% or more of the total shareholder dividend. Please refer to the company's website at www.acter.com.tw→Investors→Shareholder service→Contact information & Stock quote & Dividends history.

Period	Date of the resolution by the board of director	Payment date	Cash Dividends Per Share (NTD)	Total Amount (NTD)
First half	Nov. 04, 2022	Feb. 24, 2023	3.42416199	402,696,280
Second half	Feb. 24, 2023	To be resolved	8.5	1,012,987,908
		Total	11.92416199	1,415,684,188

2. Distribution of Dividend

vii. Effect upon business performance and earnings per share of any stock dividend distribution proposed or adopted at the most recent shareholders' meeting

There was no stock dividend distribution proposed or adopted at the most recent shareholders' meeting.

viii. Compensation of employees and directors

1. The percentages or ranges with respect to employee and director compensation, as set forth in the company's articles of incorporation.

When distributing the surplus profits for each fiscal year, the company shall first offset its losses of previous years and set not less than three percent of the profit before tax excluding the amount of employees' and directors' compensation as compensation to employees; and then set not more than five percent of the profit before tax excluding the amount of employees' and directors' compensation as compensation to directors. The "surplus profits" here refers to the balance of pre-tax profit before deducting the employees' and directors' compensation. The distribution of compensation to employees and directors shall be resolved with a majority vote of directors attended by at least two-thirds of total directors and reported to the shareholder's meeting.

Compensation to employees can be distributed in the form of shares or in cash and employees of parents or subsidiaries of the company meeting certain conditions set by the company can receive it as well.

- 2. The basis for estimating the amount of employee and director compensation, for calculating the number of shares to be distributed as employee compensation, and the accounting treatment of the discrepancy, if any, between the actual distributed amount and the estimated figure, for the current period.
 - (1) The basis for estimating the amount of employee and director compensation
 - Please refer to viii.1 Policy.
 - (2) The company doesn't distribute employee compensation in stock for the current period.
 - (3) The accounting treatment of the discrepancy, if any, between the actual distributed amount and the estimated figure, for the current period

Shall there be any difference between the actual distributed amount and the estimated figure, it will be deemed as the changes in accounting estimates and will be recognized in the profit and loss account of the distributing year.

- 3. Information on any approval by the board of directors of distribution of compensation
 - (1) The amount of any employee compensation distributed in cash or stocks and compensation for directors. If there is any discrepancy between that amount and the estimated figure for the fiscal year these expenses are recognized, the discrepancy, its cause, and the status of treatment shall be disclosed.
 - A. The amount of any employee compensation distributed in cash or stocks and compensation for directors.The proposal was passed at the Meeting of the Board of Directors on Feb. 24,

2023. The employee cash compensation is NT\$150,091,911 and the compensation for directors is NT\$75,045,955.

- B. If there is any discrepancy between that amount and the estimated figure for the fiscal year these expenses are recognized, the discrepancy, its cause, and the status of treatment shall be disclosed: None.
- (2) The amount of any employee compensation distributed in stocks, and the size of that amount as a percentage of the sum of the after-tax net income stated in the parent company only financial reports or individual financial reports for the current period and total employee compensation.

None.

- 4. The actual distribution of employee and director compensation for the previous fiscal year (with an indication of the number of shares, monetary amount, and stock price, of the shares distributed), and, if there is any discrepancy between the actual distribution and the recognized employee or director compensation, additionally the discrepancy, cause, and how it is treated
 - (1) The actual distribution of employee and director compensation for the previous fiscal year (with an indication of the number of shares, monetary amount, and stock price, of the shares distributed) are as follows.

Employee compensation: NT\$91,748,100. The compensation for directors: NT\$45,874,050.

(2) If there is any discrepancy between the actual distribution and the recognized employee or director compensation, additionally the discrepancy, cause, and how it is treated: None.

ix. Buyback of Treasury Stock

None.

x. Issuance of Corporate Bonds

1. Outstanding and pending corporate bonds

Type of corporate bonds	1st Domestic Unsecured Convertible Bond
Issue Date	Nov. 27, 2020
Face value	NT\$100,000
Place of Issuance and Trading	Issued in Republic of China; listed at TPex
Issue Price	101% of par value
Total amount	Total par value is NT\$800 million
Interest rate	0%
Term	Three years; Expired on: Nov. 27, 2023
Guarantor(s)	Not applicable
Trustee	Trust Department of The Shanghai Commercial & Savings Bank, Ltd.
Underwriter	IBF Securities Co., Ltd.
Attesting lawyer	Not applicable
Attesting accountant	Not applicable
Method of repayment	Other than the conversion to the company's common shares by the convertible corporate bond holders pursuant to Article 10 of the Procedures, or the company's early redemption pursuant to Article 17 of the Procedures, or when the convertible corporate bond holder decides to exercise early redemption rights pursuant to Article 18 of the Procedures, or the company's buyback from securities companies to cancel, at the expiration, the company will repay in cast at once based on the bond's face value.
Outstanding principals	NT\$159.3 million
Clause about redemption and early repayment	Please refer to the Procedures for Issuance and Conversion of the 1st domestic unsecured convertible bond
Restrictive terms	None

Т	ype of corporate bonds	1st Domestic Unsecured Convertible Bond
Name of the rating agency, date of rating, and outcome of the corporate bond rating		Not applicable
Up to the printing date of the annual report, the amount of the converted common shares		NT\$640.7 million
rights	Procedures of Issuance and Conversion (Exchange or Subscription)	Please refer to the Procedures for Issuance and Conversion of the 1st domestic unsecured convertible bond
Procedures of issuance, conversion, exchange, and subscription; the potential dilution and impacts to the current shareholders' interest from the issuance conditions.		The potential dilution and impacts to the 2020 shareholders' interest is 11.55% if all bonds are converted into common share at NT\$196.4 per share.
	an where the underlying ge is trusted	Not applicable

2. Information of Convertible Bond

Type of corporate be	onds	1st Domestic Unsecured Convertible Bond			
Item		2020	2021	2022	As of Mar. 31, 2023
	Highest	119.15	132.00	130.10	165.00
Market price to convert the corporate bonds	Lowest	111.00	111.10	108.00	118.15
the corporate bolids	Average	114.76	119.16	120.46	142.59
conversion price		NT\$82.0 per share			
Issuance (handling) date	e and the	Issuance date: Nov. 27, 2020			
conversion price at issuance		Conversion price at issuance: NT\$196.4 per share			
Method to perform the cobligation	New share	e issued			

xi. Issuance of Preferred Stock

None.

xii. Issuance of Global Depository Receipts

None.

xiii. Employee Stock Options

None.

xiv. New Restricted Employee Stocks None.

xv. Status of New Shares Issuance in Connection with Mergers and Acquisitions None.

xvi. Financing Plans and Implementation

None.

V.Operational Highlights

i. Business Activities

- 1. Business Scope
 - (1) Main areas of business operations
 - A. Turnkey engineering projects.
 - B. Cleanroom engineering.
 - C. Bio-medical engineering.
 - D. Energy technology services.
 - E. Air-conditioning electromechanical engineering.
 - F. Ice storage projects.
 - G. Industrial ventilation engineering.
 - H. Constant-temperature constant-humidity engineering.
 - I. Design and construction of pure water as well as wastewater systems.
 - J. Environmental engineering.
 - K. Water, gas, and chemical system integration engineering services for high-tech processes.
 - L. Design and construction of high-purity chemical supply systems.
 - M.Design and construction of high-purity gas supply systems.
 - N. Design and construction of volatile organic gas processing systems.
 - O. Design and construction of CMP solution supply systems.
 - P. Design and construction of shared systems for entire plants.
 - Q. Repair and maintenance engineering.
 - R. High-tech equipment/materials sales and services.
 - (2) Revenue distribution

Unit; NT\$ thousand	;	%
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-		,
Major Divisions	Total Sales in Year 2022	(%) of total sales
Construction Revenue	27,249,995	96%
Sales and Other Revenue	1,012,390	4%
Total	28,262,385	100%

(3) Main products(Services)

Currently, our primary services include the design and construction of cleanrooms, electromechanical equipment, and process pipelines for high-tech electronics and biomedical industries. In particular, we specialize in turnkey services (responsible for the overall design, construction, testing, and verification of integrated system solutions). Our services include the following (categorized according to services provided as well as industry type):

- A. Cleanroom engineering or full-plant electromechanical system integration for high-tech factory construction.
- B. Full-plant electromechanical system integration for biomedical technology facilities.
- C. Air-conditioning electromechanical engineering for traditional industries.
- D. Other general electromechanical engineering and customer services.
- E. Liquid waste recycling system.
- F. Reclaimed water recycling system.
- G. Green energy certification.

H. Intelligent green engineering.

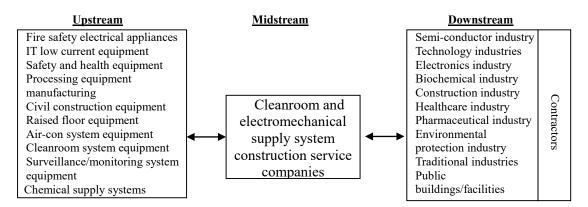
- (4)New products (Services) planned for development
 - A. Energy conservation technique
 - B. Wastewater reclamation system
 - C. Heat recovery system for air conditioner
 - D. AI Smart Factory Management System
 - E. Power Management System
- 2. Industry Overview

(1) Current Status and Development of the Industry

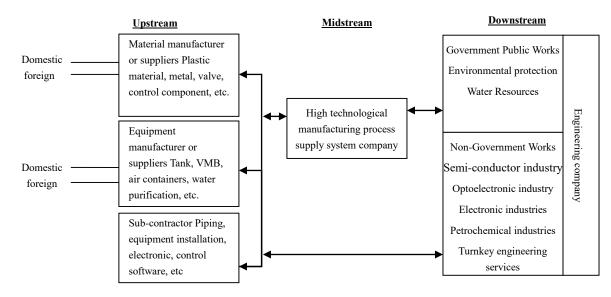
In the macro business environment, although the semiconductor market fluctuates in the short term, it remains cautiously optimistic in the medium and long term. Along with the global trends head to the high efficiency and net zero carbon emission, emerging markets of 5G communication, low orbit satellite, and new energy vehicles, and the third generation semiconductor qualified with advantages of high efficiency and high frequency has become a place contested by all strategists. Not only that, but the multi-countries invest huge amount capital expenditure to accelerate the third generation semiconductor development, China invests CNY ten trillion for the autonomy of the third generation semiconductor and development, and Taiwan also will start the third generation semiconductor localization plan and expect to complete the plan in 2024. Those trends are beneficial to Acter's performance. As Acter's business covers multiple industries, except for the semiconductor industry and the photovoltaic panel industry, other industries also have considerable demand for plant and capital expenditures. It shows huge business opportunities in the market. Although large-scale construction suppliers offered turnkey solutions that enabled them to gain control of the electricity and machine engineering market, which led to greater competition in the electricity, machine and cleanroom engineering industry, Acter is committed to creating valuable projects and reduceing the financial burden of its clients through innovative technologies and special engineering methods. In addition, it reduces overhead expenses and engineering construction risks. It also forms a stable and cooperative relationship with suppliers for effective cost control and improvement of price competition in construction engineering.

(2) The Links between the Upstream, Midstream and Downstream segments of the Industry

The cleanrooms and electromechanical systems integration engineering services industry encompasses construction contractors and construction materials, equipment, and subcontractors, providing customers with full-plant electromechanical and cleanroom turnkey engineering services based on contractor requirements, by combining engineering disciplines and technologies from various professional fields. The relationships between upstream, midstream, and downstream service providers are shown in the figure below:



High technological manufacturing process supply system industry is in charge of the connection between the owners of engineering companies and the merchants of engineering materials, equipment and projects. The industry will provide the manufacturing process supply system equipment and engineering services. The relationships between upstream, midstream, and downstream are shown in the figure below:



(3) Development Trends for the Company's Products

- A. The systems integration engineering services industry is becoming increasingly important.
- B. There is a trend towards joint venture projects or cross-industry alliances and turnkey services.
- C. User-friendly spatial integration is becoming increasingly popular.
- D. High-tech product life cycles are becoming shorter, resulting in an increased need to quickly and safely adjust production lines.
- E. Health awareness and preventive healthcare has become mainstream, creating a wealth of opportunities for the biotech industry.
- F. Safety, stability, conciseness and precision of each system. Safety and quality requirements are becoming increasingly strict.
- G. Energy conservation and environmental protection awareness is on the rise. Pursuing sustainable development of enterprises.

(4) Competition for the Company's Products

Engineering services have been a cornerstone for the advancement of civilization and industry. Human knowledge and intellect are continuing to evolve, while the industrial engineering market undergoes rapid changes. The key to survival and rapid growth in this highly competitive environment is being able to keep up with the pace of change. With competition between both foreign and domestic engineering service providers becoming increasingly fierce, economies of scale, increased efficiency, and integrated services are the keys to success. Sound engineering practices and professional techniques have always been critical to the expansion of engineering businesses and to the creation of new opportunities. The ability to quickly obtain sources of raw materials as well as provide customers with rapid and advanced engineering services will dictate whether or not a service provider will be able to achieve industry-leading status in today's competitive environment. This is why Acter continues to engage in the development of new system integration techniques, as well as research ways to conserve energy, with an emphasis on inter-system compatibility, in order to meet the integration needs of plant-wide systems.

- 3. Research and Development
 - (1) Technology and Research Development

System integration engineering techniques are different from those of other industries and involve the rearrangement of working techniques and equipment in order to achieve higher levels of performance. In addition, based on the requirements of the client industry, professional expertise from the fields of architecture, electromechanical engineering, air conditioning, fire prevention, instrumentation control, pipeline distribution, and project management need to be integrated and tailored to fit the customer's production environment. Since this involves a wide range of complex issues, there are usually many different service providers working independently and in parallel with each other, making it difficult to integrate all of their efforts. Furthermore, due to divisions of labor resulting in a high level of subcontracting as well as a large number of subcontractors working on relatively small parts of the overall project, engineering quality is difficult to control. In addition, different personnel and equipment need to be involved in different project phases, making the presence of experienced personnel with sound professional expertise extremely important in ensuring construction quality and on-time project delivery. Project durations are usually longer than the production times of other industries, with wider ranges of technical expertise being involved, making the accumulation of experience and sound construction techniques extremely important. In general, our company belongs to an industry with a high degree of professional division of labor and in what is considered a labor-intensive field.

(2)Research and Development expenses during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report

Unit; NT\$ thousand

Year	2022	As of March 31, 2023
Total R&D Expenses	334,495	88,573 (Note1)

Note1: The data for the current year as of the date of printing of the annual reporthas not been reviewed by CPA.

(3)Research and Development Achievements during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report

We strive to develop innovative techniques, accumulate technical experience, and enhance performance. The following is a description of some of our unique and innovative construction techniques and patents.

Category	Unique or innovative technique
	Taking advantage of mat foundations to store ice in order to offload peak loads
Ice storage and energy conservation engineering	Taking advantage of fire-extinguishing water tanks to store cold water in order
	to reduce the amount of space occupied and lower electricity contract capacities
	Reduction of pipeline occupancy areas for ultra-cold ventilation systems
Skyscrapers	42-story general-use buildings
	Exclusive integrated negative-pressure SARS technology for hospitals
	The Department of Health and Welfare's dedicated bio-chemical laboratory
Special types of engineering	Integration engineering technology of whole plant import of Tobacco
technologies	manufacturer
	Knitting and dyeing and finishing plant electromechanical integration
	technologies
	Integrated technologies for the first H1N1 vaccine plant
	Cleanroom integration technologies for CGMP plants
	Integration techniques for professional bio-tech drug production (Cordyceps
	sinensis) plants
	Biomedical equipment plant energy conservation electromechanical integration
	technologies
Die tech en sin earing	GTP cleanroom integration engineering technology
Bio-tech engineering	Food cGMP plants integrate their technologies to reach beyond borders
	Energy saving mechatronics technology for poultry mooring and processing
	manufacturer
	Integration technologies of switching environments of positive or negative
	pressure randomly by product attribute at manufacturing sector
	High toxicity OEB5 injection plant integrated engineering technology
	Cell preparation site integration engineering technology
Green energy engineering	Integration of techniques in solar power supply
	Innovative techniques for the first PDP mass production plant
	Innovative techniques for Japanese light polarization board production plants
	Innovative techniques for professional TFT glass board production plants
	Special techniques for the 6" fab turnkey project in cooperation with Sony
	Innovative techniques for Taiwan's second-largest packaging and production
	plant
Cleanroom turnkey	Innovative techniques for the plant-wide electromechanical integration of a
engineering	module plant
	Innovative techniques for a soft PCB board copper film plant
	Innovative techniques for a Japanese full-plant export components factory
	Innovative techniques for the electromechanical integration of an
	optoelectronics chemical materials production plant
	Micro environmental innovation method of semiconductor element washing
	manufacturer

Patent type	Patent name
	A bag filter holder for waste water treatment
	A clean room intake structure
	A filtering structure
Utility model	A clean room air duct installation equipment
	Wet dust exhaust device for polishing machine
	Positioning structure of an angle-selective compliant wafer transfer robot arm
	Photoresist mixing filter supply equipment

Patent type	Patent name
	Chemical automatic filling equipment
	200L barrel automatic conveyor line equipment
	TMAH developer regeneration and concentration management system
	Butterfly Cleaning Tank Cover
	Alternative Pure Water High Pressure Spray Cleaning System
	Adjustable air bubble detection device
	The front and rear oscillating mechanism
	Inline Chemical Concentration Measuring Device
	200L automatic palletizing and handling equipment
	Array Developer Concentration Dilution and Control System
	Process tank flow field testing device
	Fool-proof vehicle automatic loading and unloading module
	Acid barrel joint device in chemical recovery system
	Automatic cleaning equipment for electronic grade chemical drum accessories
	Control devices and control equipment
	Flow control switch
	Detection system and detection device
	Gas cabinet
	High-purity gas filling system application software V1.0
	High-clean cleaning and drying integrated dip tube automatic cleaning equipment
	control software V1.0
Software copyright	Unattended fully automatic filling equipment control system application software
	V1.0
	Application software for the control system of automatic single-chip degumming and
	cleaning equipment

Note: The above patents were newly added in 2022.

4. Long-term and Short-term Development

- (1) Short-term Development
 - A. To expand the scope of operation in Southeast Asia.
 - B. Energy conservation service expansion engineering.
 - C. Assisting biotech companies with factory upgrades.
 - D. Actively develop turnkey services for technology industries.
 - E. Establish industry-academia cooperative efforts in order to develop talent.
 - F. Integrate marketing services in order to boost customer satisfaction levels.
 - G. Waste water and gas treatment and cremation of sludge and waste liquids.
 - H. Water recycling, desalination, and zero emissions of waste water.
 - I. Pre-fabrication Technique for Large Cement Tanks.
 - J. Development of developer recovery and reuse system.
- (2) Long-term Development
 - A. Strengthen corporate governance, enhance enterprise culture and sustainable development.
 - B. Rooting deeply in this industry, continuously optimize engineering capabilities, carry out a diverse, multi-project integrated engineering service, and building a comprehensive marketing service system. Continuing to root deeply in the technology, biotechnology, livelihood, petrochemical, and other industries, and strive to use core skills to help companies achieve carbon neutrality, pursue a better future .

- C. Maintain constant contact with current customers from mainland China and Southeast Asia, develop new customers, create multi-regional business, improve investment efficiency, and expand industrial integration.
- D. Cooperate with international partners and continuously expand the scope of its professional service in biological, pharmaceutical, medical industries and desalination.
- E. Combine the professional manufacturing processes of gas and chemical supply systems in the treatment of liquid waste and solvent waste to create a new generation engineering integration technology and Earth-friendly technology.
- F. Recruiting more diverse talents and actively training management teams.
- G. Deepening the professional technical capabilities such as green energy and environmental protection in fulfillment of its duty as a global citizen.

ii. Market and Sales Overview

- 1. Market Analysis
 - (1) Sales (Service) Region

Our company as well as our subsidiary companies currently provides cleanroom and electromechanical systems integration services, as well as water, gas, and chemical integration engineering services for process systems. We primarily serve the domestic, China, and Southeast Asian regions.

(2) Market Share (%)

High-tech cleanrooms and electromechanical systems integration services for industrial plants are needed in a wide range of fields and sectors including the semiconductor industry, the optoelectronic industry, as well as the biomedical industry. In addition, domestic engineering companies participate in bidding on projects across a wide range of engineering fields, therefore, market share percentages calculated based on individual industries would not be able to reflect the actual state of the market, making it difficult to calculate our company's market share based on output on a consistent basis. However, in terms of engineering scale as well as technological maturity, there are only a few engineering companies that can compete with publicly listed companies, and Acter is one of the few companies that can simultaneously service the optoelectronics, electronics, biochemical drug production, and residential construction industries, with a wealth of project experience. In Common Wealth Magazine's survey of the top 2000 Greater China companies, in the service industry - engineering contractors category, Acter ranked 6th in 2021. (2022 rankings not yet announced)

- (3) Demand and supply conditions for the market in the future, and the market's growth potential
 - A. Supply conditions for the market in the future

There are currently many service providers providing cleanroom air conditioning electromechanical engineering services in Taiwan. Electromechanical systems integration services, on the other hand, require long-term accumulation of experience and technological expertise. In some market segments, factors including professionalism of employees, company reputation, and past engineering accomplishments form entrance barriers, resulting in only a few service providers currently being able to provide professional electromechanical system integration services, with Acter being one of them. B. Demand conditions for the market in the future

Electromechanical engineering services business opportunities are created by factory expansion, plant upgrade, or maintenance projects of customers. Primary customer groups include high-tech manufacturers, biomedical manufacturers, and hospitals. In recent years, due to innovation in the global semiconductor, optoelectronics, and other electronics-related industries, the functionality and performance of electronic products has continued to advance, creating new market demand for the electronics industry. In light of the uniqueness of the industry, businesses have to be ready for an upgrade and expansion at all times. In addition, the constantly increasing awareness of environmental protection and energy saving gives rise to the needs for mechanical and electrical engineering not only in the high-tech industry but also in the daily life. As such, the demand for integration of mechanical/electrical systems and clean rooms continues to remain at a certain level. According to the research report from DATA BRIDGE, the global cleanroom technology market would growth to 6.63 billion USD in 2026. Base on the semiconductor and passive element industries continue the factory expansion plans, Taiwanese business back to invest in Taiwan and dispersion the manufacturing basement to Southeast Asia, outlook for the next year remains the same level or slightly growth.

C. The market's growth potential

Cleanroom electromechanical air conditioning systems and chemical systems engineering are considered an important production facility for high-tech manufacturers, and particular emphasis is placed on the technological grade and sophistication of these systems. Industries, including semiconductors, optoelectronics, as well as biomedical, all rely on these types of equipment to achieve their required production environments. In addition, driven by continual industry upgrade requirements, market demand for cleanroom electromechanical systems is significantly increasing. Furthermore, domestic service providers have accumulated an abundant amount of high-tech factory construction experience in recent years, allowing their technological capabilities to significantly improve. Domestic service providers also have a price advantage as well as the advantage of being based locally and being able to provide local services, allowing them to compete head-to-head with foreign service providers. Looking to the future, demand for cleanrooms, electromechanical systems integration engineering, and chemical systems engineering will come from factory expansion and factory upgrade projects of semiconductor, and biomedical manufacturers. Another source of future demand will come from the need for domestic manufacturers to establish new plants in Taiwan and Southeast Asian region, as well as Japanese and other foreign investors expanding their investments in the Southeast Asian region, which will in turn drive spending as well as capital expenditure for the establishment of factory facilities. Moreover, the biotech industry, which the government is currently heavily investing in, is still in its infancy, with strong demand for cleanroom facilities, electromechanical systems integration engineering services, and chemical systems engineering. Looking to the future, business opportunities are unlimited, therefore, the cleanroom, electromechanical engineering, and chemical systems engineering markets still have room for future growth.

(4) competitive niche

A. Exceptional construction performance and extensive service coverage

Over the 44 years of the company's existence, it has been involved in the construction of commercial buildings, public infrastructure, department stores, hospitals, and facilities for green energy, optoelectronics, semiconductors, and biotech industries. It has built up a strong track record in the construction of air-conditioning, electrical and cleanroom facilities, making it one of the few local construction service companies that are able to deliver across different industries and across borders. Compared to its peers, the company is able to quickly adjust to changes in economic cycles, and hence is exposed to fewer business risks. In addition, the company also proactively engages itself in the environmental protection and energy saving fields. The company and its subsidiary Nova Technology Corp. cooperate with the overseas large-scale company for developing water treatment relevant business and actively expand various fields.

B. A high quality image and reputation

A "creator of quality space" is how the company positions itself. It delivers cutting-edge work spaces supported by comprehensive after-sale services/warranties that has gained it a sparkling reputation. The company is IS0-9001:2015, ISO14001:2015, ISO45001:2018, ISO50001:2018, and CANB certified. It is also the only company among its industry peers that has been recognized and rewarded for achievements in energy conservation. "Quality" and "reputation" are the critical intangible assets that give the company the assurance to win over customers.

C. A quality management team and modularized construction methods

The company provides services to businesses on a project-by-project basis. It has project managers who engage customers directly to oversee construction progress and quality according to customer needs and the terms of construction agreements. The company's key project managers all have more than 10 years of experience in the industry, and each of them is well-versed in managing construction work. For completed projects, the Company has established a complete and detailed database. With engineering experiences accumulated over the years, for related projects, there are the closure meetings where authorities concerned are invited to take part so that we can learn further and it helps us modularize different types of customers and is therefore able to reduce design costs and respond to customers with optimal construction solutions in a timely manner.

D. Specialized construction talents

The Company has staff with practical experience in many areas and has placed comparable emphasis on educational training for its employees and recruitment of various professionals since its establishment. Besides internally, the Company sends people to attend all kinds of educational training that are held externally as well. It has placed great emphasis on training and recruitment since its establishment. Employees undertake regular training to develop skills applicable both in the integration of large-scale construction projects and in ensuring work quality. These training courses give our engineers a distinct advantage over competitors. The company also works with professional institutions in developing new construction design methods.

E. Stringent cost control and complete after-sales services

The company places great emphasis on the cost control and after-sales services of its construction projects. In order to accurately estimate and control costs, the company

maintains good relationships with, and has up-to-date information on, all the certified suppliers and contractors it works with, which gives it control over changes in the costs of purchasing and outsourcing. With regards to after-sales services, the company makes a commitment to serving customers during the warranty period exactly as agreed in the contract, and takes the initiative to resolve customer queries regarding their construction projects, which builds up sound relationships that help boost the company's reputation and competitiveness.

F. Robust financial structure

Although the company is a provider of integrated system construction services, it outsources actual construction work to other subcontractors. Depending on the nature of the construction agreement, some of the materials and equipment needed for the job are purchased by the subcontractors while others are purchased by the company subject to proper procurement procedures. Subcontractors are required to have sufficient capital resources for payments such as tender bonds, performance bonds, material and equipment purchases, construction costs, and warranties, before they engage in large-scale integrated system projects. Meanwhile, the financial structure of the Company has been sound and healthy. There is sufficient working fund to support engineering operations. There are also abundant financing credits available at financial institutions. The sound and healthy financial structure helps enhance the level of confidence that clients have in the Company as well.

- (5) Favorable and Unfavorable Factors in the Long-range Future, and the company's response to such factors.
 - A. Favorable Factors
 - a. Technological development and plant upgrade

We are currently in an era characterized by rapidly evolving technology and emerging opportunities such as biotech, healthcare, energy conservation, environmental control, etc. The pace of technological development means a constant need for plant upgrade to keep up with production, and thus gives construction service providers an opportunity to thrive. The demand for industries relating to cloud application is also increasing on a daily basis as changes continue. One of the most prominent opportunities in the future will perhaps be biotech industries. A focus of recent government policy and an ongoing global trend, the growth of the biotech industries should not be underestimated. Due to the fact that biotech workplaces are subject to more stringent regulatory requirements and higher technology standards, the company is confident that its abundant experience in the sector stands it in good stead for future development.

b. As living standards rise living space requirements also rise

Because of improved living standards, people accordingly have increased demand for quality living spaces. This naturally gives rise to the sightseeing and tourism industry. The demand for constructions of large hotels and shopping malls, for example, is climbing as well and construction companies with the ability to deliver quality living space will be able to capitalize on this growth.

c. Opportunities within the China market

Although it may be affected by the COVID-19 and the U.S.-China trade war in the short term, the overall opportunities within the China market are expected to maintain an upward growth trend. China presents enormous and growing potential for Taiwanese businesses because of the similarities in language and culture unmatched by any foreign company. Over the years, investment from Taiwan in China has evolved from small businesses to large conglomerates, and from labor-intensive businesses to capital and technology-intensive businesses. The increasing amount of factory construction presents immense opportunities for the company's air-conditioning business in China, and our subsidiary, Acter Technology Integration Group Co., Ltd., has acquired the highest qualification of the first grade of general contractor in mechanical and electrical installation engineering, and has been listed in 2022 to increase its reputations, while Winmax Technology Corp. become a participating development unit simultaneously for technical code for chemical system of electronic engineering in China with the technical advantage, which is very beneficial for business development in Mainland China.

d. Growth in Southeast Asia Markets

Due to rising production costs in China and impact of US-China trade war, business operators are looking towards Southeast Asia as the next step of their development. In response to this trend, the company has set up subsidiaries in Singapore, Malaysia, Vietnam, Indonesia and Thailand and transplanted its successful Taiwanese experience to quickly develop a working system. Because of its early entry, the company is confident of securing a competitive advantage in this market.

e. The biomedical industries

Biomedicine is the fastest growing, most widely applied and most influential technology among all human science and technology. In light of the prosperous outlook and the importance of the biomedical industry, the government continues to promote The Biomedical Industry Innovation Program (BIIP), expects to establish Taiwan as the "Asia-Pacific Biomedical R&D Industry Center" and envisions biomedicine as next trillion-dollar industry by 2025. Acter has been involved in the biotech industry for several years; it has the experience, the technology and the track record to help China accomplish its biotech goals.

f. Complete and versatile categories of services and providing TOTAL SOLUTION

The company provides engineering integration services including construction, mechatronics, cleanroom, processing, environmentally-friendly and energy saving programs, biotechnology certification, chemical supplying system and equipment. Moreover, it possesses a professional design work to provide utmost efficiency and maintenance service.

- B. Unfavorable Factors and the company's response to such factors
 - a. Price competition

Many large construction companies are starting to offer cleanrooms as part of their factory turnkey solutions, and hence pose a threat to cleanroom specialists.

Response strategies:

The company will compete for customers with an emphasis on the use of innovative technologies and construction methods to help customers reduce costs. Meanwhile, the company will aim to control human resources and administrative expenses and minimize construction risks by exercising proper work management and quality assurance, and deliver greater output efficiency by investing in talent training. The company will also keep up with new construction techniques by collaborating with academic and technical institutions in R&D projects, and earn customer trust to undertake more complex projects that mitigate the impact of reduced margins. To remain price competitive, the company will leverage the strong partnership it has with suppliers and control costs to its advantage.

b. Intensifying competition from international industry peers

Construction projects in China are becoming more and more competitive not only in terms of pricing, but also in terms of capabilities of local competitors. Given the service intensive nature of the company's cleanroom business, the company needs to constantly improve its technical and management capabilities to meet uncertainties and changes in economic cycles. The training, attrition and aging of service talent all pose risks to the company's business.

Response strategies:

For more than 40 years, the company has grown its business through differentiation and specialized construction techniques. This method has proven to be effective not only in Taiwan, but in China and Southeast Asia as well. It has been our goal to play the role of a pioneer in industry upgrade and optimization. We respond to changes in the construction market by striving for outstanding innovation and services that set us apart; over time, this becomes the means by which we compete in the market. Furthermore, the company is taking a proactive step towards globalization and hopes to develop a business presence outside of China.

c. Recruitment and retention of professionals meet challenges

For the engineering service industry that the Company belongs to, professional engineers have to deal with a relatively changeable and difficult workplace, not to mention the required technical attainments. It is hence comparatively difficult for younger generations to work in such an environment, which makes recruitment of talent uneasy and results in the susceptibility to brain drain, particularly among new hires, and talent shortage. "People" are the most important assets of the Company. It is hence a big challenge for the Company as to how to find professionals and enable them to develop steadily in their profession.

Response strategies:

Internally, the apprenticeship system is adopted in order to pass down the experience, culture, and technology. Each new hire is led by a senior master while getting to know the Company and the new hire's work. This helps reduce the sense of frustration felt by new hires, make them feel cared for, and expose them to professional learning to greatly cut down the learning time and create a sense of belonging as well as achievement in them. In addition, there is a defined discipline and reward system and a transparent evaluation system in place to adequately provide employees with feedback. The sound systems and humanistic warmth create a substantial momentum that helps retain talent.

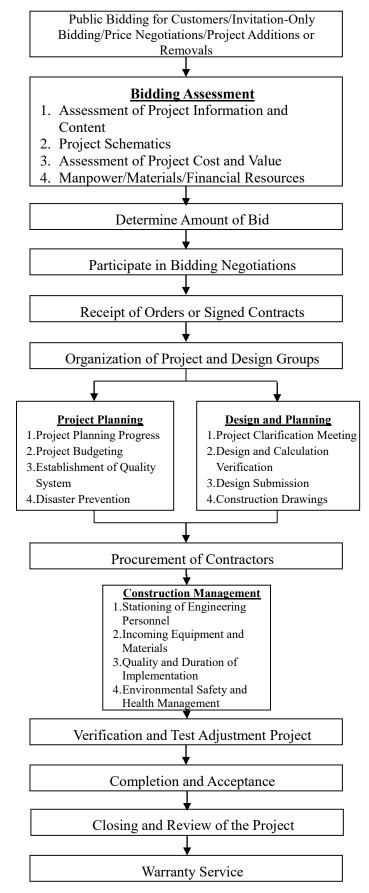
Externally, the Company creates a favorable image and collaborates with related departments in colleges and universities to increase its publicity and a sense of identity so that students will prioritize the Company when choosing a career in the future.

2. The Production Procedures of Main Products

(1) Major Products and Their Main Uses

The company specializes in the design and installation of cleanroom facilities, a service that helps manufacturers manufacture products in a dust-free environment with controlled temperature and humidity for the highest precision, yield and product quality.

(2) Major Products and Their Production Processes



3. Supply Status of Main Materials

Our company's materials and equipment procurement operations are carried out according to contractual agreements put in place for different projects, and are mainly divided into two models: (1) subcontracting projects to subcontractors, including all labor and materials requirements, and (2) making procurements ourselves. Construction materials and equipment our company purchases include various types of machines, air conditioning equipment, fan equipment, pumps, water towers, electrical generators, cleanroom equipment, electrical wires and cables, pipeline materials, valves, power distribution panels, buses, raised floor panels, vibration/shock proofing equipment, etc. These products are all purchased from domestic suppliers that we enjoy stable relationships with. 4. A list of any suppliers and clients accounting for 10 percent or more of the company's total procurement (sales) amount in either of the 2 most recent fiscal years, the amounts bought from (sold to) each, the percentage of total procurement (sales) accounted for by each, and an explanation of the reason for increases or decreases in the above figures

Unit : NT\$ thousand

	2021			2022				As of March 31, 2023				
Item	Company Name	Amount	(%)	Relation With Issuer	Company Name	Amount	(%)	Relation With Issuer	Company Name	Amount	(%)	Relation With Issuer
	Others	15,770,766	100	Not applicable	Others	22,269,012	100	Not applicable	Note3			
	Net Total Supplies	15,770,766	100	Not applicable	Net Total Supplies	22,269,012	100	Not applicable				

Note1: The reason for increases or decreases of the amount was due to business demand.

Note2: There were no suppliers accounting for 10 percent or more of the company's net total procurement amount in 2021 and 2022.

Note3: Information for the period as of the quarter preceding the date of printing of the annual report has not been reviewed by CPA.

(2) Major Clients (each commanding 10%-plus share of annual order volume) Information for the Last Two Calendar Years

Unit : NT\$ thousand

	2021			2022				As of March 31, 2023				
Item	Company Name	Amount	(%)	Relation With Issuer	Company Name	Amount	(%)	Relation With Issuer	Company Name	Amount	(%)	Relation With Issuer
	-	-	-	-	A client	3,473,773	12	None				
	Others	20,217,225	100	Not applicable	Others	24,788,612	88	Not applicable	Note3			
	Net Sales	20,217,225	100	Not applicable	Net Sales	28,262,385	100	Not applicable				

Note1: The reason for increases or decreases of the amount was due to business demand.

Note2: There were no clients accounting for 10 percent or more of the company's net total sales amount in 2021.

Note3: Information for the period as of the quarter preceding the date of printing of the annual report has not been reviewed by CPA.

5. Production over the Last Two Years

Year 2021 2022 Output Capacity Amount Capacity Quantity Quantity Amount Major Products(or by departments) Cleanroom electromechanical integration engineering Note3 9,904,190 Note3 Note3 13,994,718 Note3 Consumer industry electromechanical integration engineering 1,235,396 1,623,773 Note3 Note3 Note3 Note3 Biomedical integration engineering 944,567 Note3 Note3 461,635 Note3 Note3 Water gasification supply integration engineering 4,583,940 6,136,619 Note3 Note3 Note3 Note3 High-tech equipment and materials sales and services 749,265 784,557 Note3 Note3 Note3 Note3 16,934,426 23,484,234 Total Note3 Note3 Note3 Note3

Note1: Production capacity refers to the quantity that the Company can produce using existing production facilities in normal operations, after consideration of factors such as necessary suspensions of operations and holidays.

Note2: If there is substitutability in the production of any products, they may be calculated on a consolidated basis, and an explanatory note should be provided. Note3: Due to the characteristics of the industry, the major products cannot be measured using production capacity or production quantity.

6. Shipments and Sales over the Last Two Years

							Onit.	ivi și niousane
Year	ur 2021				2022			
Shipments & Sales	Ι	Local		Export		Local		xport
Major Products(or by departments)	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Cleanroom electromechanical integration engineering	Note1	11,279,045	Note1	0	Note1	16,256,127	Note1	0
Consumer industry electromechanical integration engineering	Note1	1,422,445	Note1	0	Note1	1,882,981	Note1	0
Biomedical integration engineering	Note1	613,070	Note1	0	Note1	1,125,944	Note1	0
Water gasification supply integration engineering	Note1	4,918,380	Note1	996,234	Note1	7,083,852	Note1	901,091
High-tech equipment and materials sales and services	Note1	765,954	Note1	222,097	Note1	885,195	Note1	127,195
Total	Note1	18,998,894	Note1	1,218,331	Note1	27,234,099	Note1	1,028,286

Note1: Due to the characteristics of the industry, the major products cannot be measured using production capacity or production quantity.

112

Unit: NT\$ thousand

Unit: NT\$ thousand

iii. Human Resources

	Year	2021	2022	As of March 31, 2023
	Direct Employees	1,305	1,506	1,509
Number of Employees	Indirect Employees	334	393	401
Linpioyees	Total	1,639	1,899	1,910
Average Age		35.18	34.64	34.60
Average Yea	urs of Service	5.15	5.08	5.13
	Ph.D.	1	1	1
	Masters	87	87	86
Education	Bachelor's Degree	847	996	996
Education	Junior College	466	540	554
	Senior High School	124	151	168
	Below Senior High School	114	124	105

iv. Disbursements for Environmental Protection

1. Any losses suffered by the company in the most recent fiscal year and up to the date of printing of the annual report due to environmental pollution incidents (including any compensation paid and any violations of environmental protection laws or regulations found in environmental inspection, specifying the disposition dates, disposition reference numbers, the articles of law violated, and the content of the dispositions), and disclosing an estimate of possible expenses that could be incurred currently and in the future and measures being or to be taken. If a reasonable estimate cannot be made, an explanation of the facts of why it cannot be made shall be provided.

None.

v. Labor Relations

- 1. List any employee benefit plans, continuing education, training, retirement systems, and the status of their implementation, and the status of labor-management agreements and measures for preserving employees' rights and interests
 - (1) Employee Benefit Plans

To win employees' loyalty, the company provides employees with labor and national health insurance and has established an Employee Welfare Committee to oversee employee benefits such as health check-ups, annual company trips, recreational activities and year-end celebrations, while serving as a bridge for communication of employer and employee opinions. Below are the company's key employee benefits:

- A. Labor insurance, national health insurance, group insurance, pension plan, and health check-ups
- B. A variety of subsidies such as child birth, wedding, funeral, injury, illness, and disaster relief.
- C. The company offers cash gifts on occasions such as birthdays, Dragon Boat Festival, Mid-Autumn Festival etc, as well as other compensation including year-end bonus, year-end banquet lucky draw, profit distribution and share subscription.
- D. Group trips, recreational events and birthday parties are organized for employees on a regular basis.
- E. The company strives to achieve stable growth and thus secure employees' work rights.

(2) Continuing Education, Training

Talent training has been identified by the company as a key to human resource management and a sustainable solution to respond to rapidly changing technologies. For this reason, the company has organized a range of workshops and training courses that aim to enhance employees' skills and knowledge, and subsidizes employee participation in external training in the hope that they may contribute what they learn to improve the quality of work and generate profits for the company. The following is a list of training courses offered to employees in recent years:

Unit: hour: NT\$

Content	Acter	Taiwan Subsidiaries	Mainland	Southeast Asia	Total expense	
Senior Executives (Executives of Vice President Rank or	Male	14	18.30	0	0	
Higher) Average Training Hours	Female	0	0	0	0	
Middle Management Executives (Executives of	Male	24	19.55	7.96	8	
Managerial Rank or Higher) Average Training Hours	Female	18	17.45	21.53	0	2,597,141
General Management Executives (Executives of	Male	27	22.90	19.28	32	
Associate Department Head Rank) Average Training Hours	Female	11	27.95	16.63	0	
General Employees Average	Male	24	35.45	26.10	32	
Training Hours	Female	18	29.4	24.79	32	

Below is a description of courses offered to employees:

- A. Specialized training: these courses are offered to enhance employees' work skills and practical experience, and include training on sales skills, construction design and supervision, project management, project cost estimation, 3D drawing, quality management, and work site safety. These courses are carried out in a lecture format combined with the practical experience of project managers.
- B. General knowledge training: the company organizes seminars on a variety of topics such as self-development, time management, listening and communication to help employees develop a positive attitude towards their jobs. These courses also give them the chance to learn about their own potential and encourage them to participate in mental and physical activities.
- C. Operation and management training: For important staff, operation and management-related training courses are provided; with case studies and the instructor's abundant practical experiences, it helps enrich the trainees' management skills.
- D. Orientation: these are training courses given to new hires upon arrival. They provide an introduction to the company's welfare system, work culture, and basic work practices such as construction management, procurement, information processing and accounting.
- E. Subsidies: Different subsidies are available for different areas and positions. There are cross-area allowances, phone bill subsidies, and medical care reimbursements, for example.

- F. Bounties: In some companies, there are subsidies and bounties for foreign language learning programs, covering tuition or increasing salary.
- (3) Retirement Systems, and the Status of their Implementation

The company has an employee retirement policy in place. It has assembled a Pension Supervisory Committee and contributes 2% of employees' monthly salaries into a pension account held with the Bank of Taiwan. Since July 1, 2005, the company has adopted the new pension system where the company contributes 6% of employees' salaries into individual pension accounts. In 2022, the total amount contributed to individual pension accounts at the Bureau of Labor Insurance was NT\$14,216,158. Overseas companies also follow local laws and regulations governing employee benefits.

- (4) The Status of Labor-Management Agreements and Measures for Preserving Employees' Rights and Interests
 - A. The company values employees' opinions and is dedicated to building an environment of open communication. Departmental meetings are held on a regular basis where opinions can be expressed openly and directed to the personnel responsible. Managers are also designated to oversee timely responses to such opinions.
 - B. Due to harmonious employer-employee relations, there were no employment-related disputes in the last year.
- 2. List any losses suffered by the company in the most recent 2 fiscal years and up to the date of printing of the annual report due to labor disputes (including any violations of the Labor Standards Act found in labor inspection, specifying the disposition dates, disposition reference numbers, the articles of law violated, the substance of the legal violations, and the content of the dispositions), and disclosing an estimate of possible expenses that could be incurred currently and in the future and measures being or to be taken. If a reasonable estimate cannot be made, an explanation of the facts of why it cannot be made shall be provided.

None.

3. Protective measures about safety and health of employees

The company has passed ISO 14001:2015 (Validity period: from Dec. 14, 2021 to Dec. 13, 2024) and ISO45001:2018 (Validity period: from Dec. 14, 2021 to Dec. 13, 2023) certification for the purpose of ensuring proper management over workplace safety and health. It has a Quality Insurance & safety Department that is dedicated to promoting and supervising workplace safety.

The company strives to prevent occupational disasters and safeguard labor safety and health. According to its industrial mandate, the company maintains a management system that ensures environmental safety and health, and identifies unacceptable risks by taking into account major environmental considerations and occupational safety and health. It monitors possible risks and hazards caused by the environment and personnel. Using the PDCA management method, it continuously plans, implements, checks, improves and enhances its environmental safety and health performance.

The company's operating procedures related to working environment and employee safety include: protective measures such as general safety operations, elevated safety operations, hot work safety operations, electrical safety operations, hanging safety operations, milling hole safety operations, stacker safety operations, confined space safety operations, organic solvent safety operations, cleanroom safety operations, environmental safety and health inspections, safety equipment management, emergency response management, hazard education and management, site audits, self-inspection operations, etc., and employee safety.

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The company	(c main	r taraet/cub	iect and	nroiect i	management w	as as follows:
The company	5 majo	i laigel/sub	jeet and		management w	as as tonows.

No.	1 7	Major target and project management was as follows: Major target and project management
110.	Target	Safety and health education and training hours statistics up to 500
	Target	
		hours per year
		1. Conduct safety and health education and training for new recruits.
		2. Planning relevant internal education and training courses for
	Project	high-risk operation control measures.
	management	3. Plan relevant industrial safety training materials in E-Learning, so
	management	that colleagues can flexibly arrange time to attend classes.
		4. Notify the staff of each department by e-mail quarterly about the
		re-training of relevant certificates and track it in a list.
		1. New recruits are not familiar with basic safety and health
		knowledge.
		2. Some engineering personnel are not clear about high-risk operation
		items and the safety and health control measures that should be
	Status description	taken.
		3. In 2021, due to the impact of the epidemic, some personnel did not
1		complete the relevant safety and health retraining courses within the
		time limit.
		1. Continue to conduct safety and health education and training for new
		recruits.
		2. Planning relevant internal education and training courses for
		high-risk operation control measures.
		3. Plan relevant industrial safety training materials in E-Learning, so
		that colleagues can flexibly arrange time to attend classes and
		increase their willingness to learn.
	Course of action	4. Notify the staff of each department by e-mail quarterly about the
		re-training of relevant certificates (including Class A occupational
		safety and health business supervisors in the license industry,
		six-hour general safety and health education and training in the
		construction industry, construction and harmful operation
		supervisors, and first-aid personnel and other safety and
		health-related certificates), and track it in a list.
	Target	· · · · · · · · · · · · · · · · · · ·
	Target	The number of site safety and health audits reaches 70 times per year
		1. Maintain at least two full-time staff for internal document output,
		arrange site safety and health audits, and coach new recruits, etc.
	Duciant	2. Schedule the next month's audit schedule before the 28th of each
	Project	month.
	management	3. Increase the frequency of audits for sites where the compliance rate
		is lower than 70% or where work-related accidents occur.
2		4. If the schedule is affected by the epidemic, online inspection will be
		adopted instead.
		1. Due to the manpower demand of large-scale projects, department
		personnel need to be stationed at the site to perform project tasks,
	Status description	resulting in insufficient manpower for safety and health audit
	2 and a comption	activities.
		2. Affected by the COVID-19 last year, when the alert level was above
		level 3, due to the cooperation with the government and the

No.		Major target and project management
		 company's epidemic prevention policies, the chance of cross-district contact was avoided as much as possible, or due to the customer's strict control on entering the factory, the audit frequency was reduced. 3. In 2021, the total number of safety and health audits was 52 times.
	Course of action	 The number of audits in 2022 was 86 times, achieving the target 70 times. Assign two personnel to perform internal document operations, site safety and health audits, and new staff counseling to maintain a certain amount of safety and health workload. A small number of sites that cannot perform on-site audits due to COVID-19 are replaced by online inspection to synchronize and grasp the implementation status of safety and health. In view of the fact that the compliance rate is lower than 70%, the site will be listed as a key audit site next month and an irregular audit schedule will be arranged to improve the awareness of site safety and sanitation.
	Target	Comprehensive inspection (measurement) of wires and illuminance in the offices of the head office and each operation office, and keep the illuminance above 500 meters
	Project management	 Wiring inspections are conducted in January, April, July and October. Damaged wires should be replaced immediately. Any induction problem should be solved. In January, April, July and October, the company conducts lighting inspections to maintain sufficient illumination in the workplace, providing a comfortable and safe operating environment for employees and preventing eye/vision-related problems. (The office illumination remains above 500 meters.) Damaged light fixtures should be replaced immediately.
3	Status description	 To prevent electrical risks, wiring inspections should be conducted regularly and damaged electrical wires should be replaced immediately. All electricity related matters should be addressed promptly. Damaged lighting fixtures cause insufficient illumination. Carry out lighting inspection of the head office and each operation office.
	Course of action	 Wiring inspections are conducted in January, April, July and October to ensure electrical safety. In January, April, July and October, the company conducts lighting inspections to maintain sufficient illumination in the workplace, providing a comfortable and safe operating environment for employees and preventing eye/vision-related problems. Damaged light fixtures should be replaced immediately.
4	Target	The monthly waste paper recycling rate in the office reaches 95%

No.		Major target and project management
	Project management	 Irregularly go to the waste paper recycling area next to the photocopier in the office every month to check the recycling status and record it. If unqualified conditions are found during the inspection, the unqualified photos must be announced to all colleagues in the office by E-MAIL. Irregularly promote to office colleagues that single-sided waste paper can be used as calculation paper or note paper in addition to repeated photocopying on the back, so as to reduce the use of blank paper.
	Status description	 Colleagues will place non-confidential single-sided waste paper next to the office photocopier and reuse it. Colleagues already have the habit of using single-sided waste paper, but it still needs to be maintained and implemented.
	Course of action	 Colleagues have understood and developed the habit of reusing single-sided waste paper and reducing paper consumption. The recycling rate of waste paper in the office has reached the target, and the monthly waste paper recycling rate has reached 95%.

vi. Cyber security management

1. The cyber security risk management framework, cyber security policies, concrete management programs, and investments in resources for cyber security management

With the development of technology, the information security risks faced by enterprises are increasing day by day. The company also pays attention to this issue. To strengthen information security management, protect security of computer information data, systems, equipment and networks of the company, prevent the improper use, leakage, alteration and destruction of information assets due to human negligence and deliberate sabotage, which may affect the normal operation of the computer operating system or damage the operations of the company formulates an "Information Security Policy" for all colleagues to follow, and at the same time promotes it from time to time to enhance employees' awareness of information security

(1) Management Framework

The company assigns the IT department as the information security unit. Supervisor of the IT department concurrently serves as the company's chief information security officer and has one information security personnel, jointly responsible for the maintenance and management of information security. They will regularly evaluate the appropriateness and effectiveness of information security policies, draw up a plan to strengthen protection measures and reduce information security risks, take ISO27001 as the benchmarks for information security management, and in the spirit of PDCA, continue to implement information infrastructure and information security measures to ensure the Security, Integrity and Availability of the company's important information.

The IT department executes the routine information security inspections and submits inspection reports to the responsible supervisor for review and verification. The ratification status of the findings and issues addressed in such inspection shall be understood, tracked and verified to confirm that the information security policy has been complied with by the internal and external related personnel and units.

The company conducts the internal audit and the specific audit in accordance with the annual audit plan for the information and communications security inspection items of the company. The audit results are not only submitted to the Board of Directors but also reported to the chairman on a monthly basis or on an as need basis in order to provide the operation status of internal control functions to the management level so that they can understand the existing or potential issues and then made the optimization.

(2) Specific Management Scheme

The company does not insured information security insurance, but the following specific management schemes are applied to minimize the information security risks. The company believes and expects that information technology can be enhanced and information security can be ensured through these efforts, so that the operation results of the company will be improved to promote the interests of all shareholders.

A. Respect the Intellectual Property

The use of the network resources and information assets of the company means respecting intellectual property rights and preventing the following behaviors that may infringe on intellectual property rights:

- a. Use of unauthorized computer software.
- b. Illegal downloading or copying works or software that are protected by copyright laws.

- c. Uploading copyright protected works to a public website without the consent of the copyright owner.
- d. Randomly reposting articles published in internet discussion sections when reposting is expressly forbidden by the author.
- e. Setting up a website that allows the public to download protected works illegally.
- f. Other behaviors that infringe on intellectual property rights.
- B. Authority Control over the Information System
 - a. The control is managed in accordance with the Information Service Request Form that any modification to the System shall be approved by the immediate supervisor and the head of the IT department to reduce the risk of unauthorized modification of data.
 - b. Users have the relevant functions in accordance with their given authority, and users of the non-relevant system do not have the authority to use the system that is not related to their business.
- C. Security Control of the Account Passwords
 - a. Each user shall have his/her own account and password. In the event of departure or transfer of employees, his/her account shall be deleted or renewed.
 - b. The password of the user shall be updated regularly to reduce the risk of unauthorized use.
- D. Regulations Governing the Use of Internet and Email

The users shall not conduct the following behaviors:

- a. Spreading a computer virus or other programs that may interrupt or break the system functions.
- b. Using the internet resource or email to release official information outside the company without the permission.
- c. Hacking, impersonating the account and password of others or lending your own account to others without justifiable reasons.
- d. Abusing internet resources in any way, such as sending mass unsolicited marketing materials, chain letters or useless messages via email, or flooding mailboxes or robbing resources, etc. that affect the normal operations of the system.
- e. Conducting fraudulent or illegal transactions, and using defamatory, insulting, obscene, harassing, discriminatory language in messages or illegal software transaction distributed by e-mail, online chats, bulletin board system (BBS) or similar functions.
- f. Any use behavior that is not expressly regulated herein is prohibited if such behavior may endanger the information assets or information security of the company or if it violates the laws of the country.
- E. Regulations governing the Use of Information Assets
 - a. In the event that the information equipment of the company or its' own device is used, the latest version of the virus protection software issued by the company shall be installed, and its virus code shall be updated regularly. We explicitly prohibit employees from bringing computer equipment not provided by the company to their workplaces.
 - b. The IT department publishes information concerning information security from time to time, such as update notices of the system software, introduction and prevention campaigns for common viruses, to ensure that employees are aware of relevant information.

- c. Backup the necessary data regularly.
- F. Data Protection Mechanism for Information System and Server Room Management
 - a. The documents in different classes are controlled by the access principle of divisional authorization, and the document management system establishes a document access security mechanism in accordance with the level of confidentiality, such as download forbidden, printing forbidden, and duplicating the content forbidden.
 - b. The routine data backup is performed by the IT department which performs the operation for the data file backup of all application systems and fills out the Server Backup History Table as backup records; the data after backup is stored offsite in case it is needed again.
 - c. Access control shall be installed for the Server Room and the computer server equipment shall be installed with appropriate security measures in case of fire, flooding and theft; an uninterrupted power system is installed to prevent damage caused by power interruptions.
- G. Manual governing the Emergency Contingency Response and System Restoration
 - a. In the event that an abnormal incident occurs to the computer server, the logout notification shall be immediately made to the user and the data backup operation shall be carried out.
 - b. In the event that the restoration of the System is required due to any abnormality of system, the system restoration plan shall be prepared by the user with the help of the information personnel, which shall achieve the following objectives:
 - (a)Disrupt the source of disaster as soon as possible to reduce the scope of the disaster.
 - (b)Restore the operation of equipment as soon as possible.
 - (c)Utilize the backup device or media to carry out the system restoration.
 - (d)Notify the user to conduct the restoration work of time-difference data.
 - c. The system restoration plan shall be rehearsed, tested and modified from time to time to ensure that the restoration can be done as soon as possible.
- (3) Execution in 2022

In 2022, we commissioned a third-party business to conduct a safety assessment encompassing the following items:

- A. Import MDR information security service: Monitor the behavior data of endpoints and analyze them 24 hours a day by a professional technical team to prevent unknown attacks that cannot be detected by antivirus software and reduce the risk of hacker extortion
- B. Inspection of malicious computer activities on the user end: Detection of malware or malicious files on personal computers including active and dormant malware, hacker utilities, and abnormal accounts and groups
- C. Inspection of malicious computer activities on the server end: Detection of malware or malicious files on servers including active and dormant malware, hacker utilities, and abnormal accounts and groups
- D. Social engineering drills: Sending of test mails to employees and recording of click rates to gain a better understanding of employee information security awareness

We have organized three information security awareness training courses to raise our employees' awareness of security threats, and total education hours is 89 hours. This course focused on safe use of social media, protective measures, sharing of cases, and e-mail safety rules. After conclusion of the course, relevant contents were made available to employees who were unable to attend the course via the E-learning system. The completion rate of corrective action aimed at material and high-risk items has reached 100%, which guarantees optimal information security.

(4) The incident handling process, response measures and daily prevention and protection for the Information Security Instances

Establish the response for various phases, as follows:

- A. Security Prevention: Establish various prevention, contingency and restoration plan and protection measures related to the software and hardware, environment, and personnel training for the system equipment.
- B. Emergency Response during the Incident: In the event of an intrusion or attack, activate the emergency response plan to minimize the damage caused by the incident promptly.
- C. Restoration Operation after incidents occurred: Review the existing protective measures, execute the restoration and reconstruction works, and amend the loopholes of the existing security mechanisms and related contingency plans in a timely manner.

Response Procedure for Security Incidents:

- A. Inform the Information Unit promptly for Handling.
- B. Whether the incident is an information security incident that is judged by the Information Unit: Identify the incident that belongs to internal security incidents, external intrusion incidents, natural disasters or catastrophic emergencies and determine the response methods and procedures.
- C. The reporting level is determined based on the judgment and the damage control is carried out in line with various incidents to reduce the degree and scope of impact and to resolve the problem thoroughly.
- D. Restore the system back to its normal state of operation before the incident occurred and review the ratification and establish related preventive measures.

Daily Protection

- A. Promotion and education training shall be emphasized in order to increase the employees awareness of the information security risks
- B. Adjust the network security level and acquire the equipment in accordance with the current situation from time to time
- 2. Any losses suffered by the company in the most recent fiscal year and up to the annual report printing date due to significant cyber security incidents, the possible impacts therefrom, and measures being or to be taken. If a reasonable estimate cannot be made, an explanation of the facts of why it cannot be made shall be provided.

None.

vii. Important Contracts

Agreement	Counterparty	Period	Major Contents	Restrictions
Financing Contract	Taiwan Cooperative Bank	2023/01/08~2024/01/09 (Acter) 2023/03/20~2023/12/30 (Her Suo)	Overall credit limit	None
Financing Contract	Mega International Commercial Bank	2022/06/23~2023/06/22 (Acter) 2022/08/19~2023/08/18 (Her Suo) 2022/09/01~2023/08/31 (Nova Tech) 2022/11/28~2023/11/30 (Winmax & Suzhou Winmax) 2022/06/22~2023/06/21 (Acter Thailand)	Overall credit limit	None
Financing Contract	Hua Nan Bank	2022/06/27~2023/06/27 (Acter) 2021/02/18~2022/02/18 (Nova Tech)	Overall credit limit	None
Financing Contract	Shin Kong Bank	2022/09/07~2023/09/20 (Acter) 2022/08/31~2023/08/31 (Acter Thailand) 2022/01/24~2023/01/23 (Acter Indonesia)	Overall credit limit	None
Financing Contract	Taishin International Bank	2022/12/01~2023/11/30 (Acter) 2022/12/20~2023/11/30 (Nova Tech) 2022/12/01~2023/11/30 (AIL)	Overall credit limit	None
Financing Contract	Bank of Shanghai	2018/07/12~2023/08/12 (Acter) 2022/07/03~2023/07/03 (Enrich Tech)	Overall credit limit	None
Financing Contract	CTBC Bank	2021/12/29~2024/12/31 (Acter) 2021/12/31~2022/12/31 (Acter Vietnam) 2021/02/19~2022/12/31 (Acter Integration) 2023/02/21~2024/02/21 (Winmax & Suzhou Winmax) 2022/01/01~2023/12/31 (Enrich Tech) 2022/07/26~2022/12/31 (AIL)	Overall credit limit	None
Financing Contract	Bank SinoPac	2022/12/05~2023/12/31 (Nova Tech) 2022/12/30~2023/10/26 (Acter Shenzhen & Shenzhen Dingmao & Acter Integration)	Overall credit limit	None
Financing Contract	CITI BANK	2022/04/01~2023/03/31 (Acter) 2022/04/22~2023/04/22 (Nova Tech)	Overall credit limit	None
Financing Contract	DBS	2022/06/22~2023/06/22 (Acter) 2022/03/31~2023/03/30 (Nova Tech)	Overall credit limit	None
Financing Contract	Standard Chartered	2022/11/30~2023/11/30 (Acter) 2021/12/03~2022/12/02 (Acter Shenzhen & Acter Integration) 2023/01/11~2024/01/10 (Acter Thailand) 2023/01/01~2023/10/31 (AIL)	Overall credit limit	None
Financing Contract	HSBC	2022/10/01~2023/09/30 (Acter) 2022/12/01~2023/11/30 (Nova Tech) 2023/01/15~2024/01/14 (Winmax & Suzhou Winmax) 2022/08/28~2023/08/27 (Acter Thailand) 2022/12/03~2023/12/03 (Rayzher) 2021/12/29~2022/12/28 (AIL)	Overall credit limit	None
Financing Contract	SMBC	2022/06/30~2023/06/30 (Acter)	Overall credit limit	None

Agreement	Counterparty	Period	Major Contents	Restrictions
Financing Contract	Taipei Fubon Bank	2021/10/29~2022/10/29 (Acter) 2023/02/14~2023/12/30 (Nova Tech)	Overall credit limit	None
Financing Contract	E.SUN BANK	2022/09/20~2023/09/20 (Nova Tech) 2022/03/16~2023/03/16 (Rayzher)	Overall credit limit	None
Financing Contract	First Bank	2022/11/14~2023/07/29 (Nova Tech) 2022/05/11~2023/05/10 (Acter Vietnam) 2023/02/23~2024/02/22 (Winmax)	Overall credit limit	None
Financing Contract	Bank Of Taiwan	2022/10/01~2023/10/04 (Nova Tech)	Overall credit limit	None
Financing Contract	Shanghai Pudong Development Bank	2022/12/06~2023/12/06 (Acter Integration)	Overall credit limit	None
Financing Contract	China Construction Bank	2021/11/11~2022/12/28 (Acter Integration) 2022/12/01~2023/09/30 (Suzhou Winmax)	Overall credit limit	None
Financing Contract	Mizuho Bank	2022/09/30~2023/09/30 (Acter)	Overall credit limit	None
Financing Contract	Far Eastern International Bank	2023/03/23~2026/03/23 (Acter) 2022/03/01~2023/03/01 (Nova Tech)	Overall credit limit	None
Financing Contract	Huaxia Bank	2022/06/01~2023/05/07 (Acter Integration) 2022/12/16~2023/12/15 (Suzhou Winmax)	Overall credit limit	None
Financing Contract	Bank Of Ningbo	2022/06/01~2023/04/22 (Acter Integration)	Overall credit limit	None
Financing Contract	Fubon China	2022/05/01~2023/04/30 (Winmax & Suzhou Winmax)	Letter of Guarantee	None
Financing Contract	Bank Of China	2022/03/11~2023/01/12 (Winmax)	Letter of Guarantee	None
Financing Contract	Yuanta Bank	2022/09/09~2023/09/08 (Acter) 2022/09/01~2023/09/01 (Nova Tech)	Letter of Guarantee	None
Engineering Contract	T6 Company	Work completed and inspected according to schedule from 2022/06/22	Engineering Contract	Guaranteed commitment
Engineering Contract	S6 Company	Work completed and inspected according to schedule from 2022/07/26	Engineering Contract	Guaranteed commitment
	H3 Company	Work completed and inspected according to schedule from 2022/10/01	Engineering Contract	Guaranteed commitment
	L4 Company	Work completed and inspected according to schedule from 2022/10/20	Engineering Contract	Guaranteed commitment
	Y1 Company	Work completed and inspected according to schedule from 2022/06/22	Engineering Contract	Guaranteed commitment
	S6 Company	Work completed and inspected according to schedule from 2022/06/28	Engineering Contract	Guaranteed commitment
	T2 Company	Work completed and inspected according to schedule from 2022/01/21	Engineering Contract	Guaranteed commitment
Engineering Contract	C2 Company	Work completed and inspected according to schedule from 2021/12/01	Engineering Contract	Guaranteed commitment
Engineering Contract	L5 Company	Work completed and inspected according to schedule from 2021/11/03	Engineering Contract	Guaranteed commitment
Engineering Contract	S6 Company	Work completed and inspected according to schedule from 2021/09/30	Engineering Contract	Guaranteed commitment
	T3 Company	Work completed and inspected according to schedule from 2021/06/25	Engineering Contract	Guaranteed commitment

Agreement	Counterparty	Period	Major Contents	Restrictions
	T4 Company	Work completed and inspected according to schedule from 2021/06/17	Engineering Contract	Guaranteed commitment
Engineering Contract	L4 Company	Work completed and inspected according to schedule from 2021/02/22	Engineering Contract	Guaranteed commitment
Engineering Contract	L3 Company	Work completed and inspected according to schedule from 2020/11/05	Engineering Contract	Guaranteed commitment
	T2 Company	Work completed and inspected according to schedule from 2020/11/20	Engineering Contract	Guaranteed commitment
	W6 Company	Work completed and inspected according to schedule from 2020/10/08	Engineering Contract	Guaranteed commitment
	F1 Company	Work completed and inspected according to schedule from 2020/08/17	Engineering Contract	Guaranteed commitment
Engineering Contract	L4 Company	Work completed and inspected according to schedule from 2019/11/07	Engineering Contract	Guaranteed commitment
Engineering Contract	Chunghwa Post Co., Ltd.	Work completed and inspected according to schedule from 2018/05/21	Engineering Contract	Guaranteed commitment
	A1 Company	2022/10/18~2023/11/15	Engineering Contract	Guaranteed commitment
	N1 Company	2020/12/07~2023/06/30	Engineering Contract	Guaranteed commitment
Contract	Panasonic Homes Taiwan Co., Ltd.	Work completed and inspected according to schedule from 2016/12/26	Engineering Contract	Guaranteed commitment
Engineering Contract	Highlight Tech Corp.	Work completed and inspected according to schedule from 2018/07/01	Engineering Contract	Guaranteed commitment
Engineering Contract	T5 Company	Work completed and inspected according to schedule from 2023/02/11	Engineering Contract	Guaranteed commitment
Engineering Contract	L6 Company	Work completed and inspected according to schedule from 2023/02/01	Engineering Contract	None
Engineering Contract	A2 Company	Work completed and inspected according to schedule	Engineering Contract	Guaranteed commitment
	C6 Company	Work completed and inspected according to schedule from 2021/12/20	Engineering Contract	commitment
	T1 Company	Work completed and inspected according to schedule from 2022/02/10	Engineering Contract	Guaranteed commitment
	H2 Company	Work completed and inspected according to schedule from 2022/02/11	Engineering Contract	Guaranteed commitment
Engineering Contract	E1 Company	Work completed and inspected according to schedule from 2022/04/25	Engineering Contract	Guaranteed commitment
Contract	E1 Company	Work completed and inspected according to schedule from 2022/04/25	Engineering Contract	Guaranteed commitment
Engineering Contract	Q1 Company	Work completed and inspected according to schedule from 2022/05/15	Engineering Contract	Guaranteed commitment
	H2 Company	Work completed and inspected according to schedule from 2022/05/06	Engineering Contract	None
	Q2 Company	Work completed and inspected according to schedule from 2022/07/20	Engineering Contract	Guaranteed commitment
Engineering Contract	H2 Company	Work completed and inspected according to schedule from 2023/01/10	Engineering Contract	Guaranteed commitment

Agreement	Counterparty	Period	Major Contents	Restrictions
001111000	S8 Company	Work completed and inspected according to schedule from 2023/07/15	Engineering Contract	Guaranteed commitment
Engineering and Equipment Contract	S8 Company	2023/07/15~2024/08/31	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	M1 Company	2022/06/08~2023/12/08	Engineering and Equipment Contract	None
Engineering and Equipment Contract	S8 Company	Work completed and inspected according to schedule from 2022/08/16	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	S7 Company	Work completed and inspected according to schedule from 2021/04/01	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	S9 Company	Work completed and inspected according to schedule from 2022/04/02	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	T1 Company	2017/08/01~2023/06/29	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	S1 Company	Work completed and inspected according to schedule from 2020/06/11	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	G1 Company	Work completed and inspected according to schedule from 2021/12/16	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	S10 Company	Work completed and inspected according to schedule from 2022/11/01	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	S11 Company	Work completed and inspected according to schedule from 2022/11/07	Engineering and Equipment Contract	Guaranteed commitment
Engineering and Equipment Contract	F2 Company	2022/08/03~2024/02/29	Engineering and Equipment Contract	Guaranteed commitment
Equipment Contract	X1 Company	Work completed and inspected according to schedule from 2018/08/16	Equipment Contract	Guaranteed commitment

VI. Financial Information

i. Five-Year Financial Summary

1. Condensed Balance Sheet

(1) Condensed Consolidated Balance Sheet-IFRS

						Unit	NT\$ thousand
	Year Five-Year Financial Summary F					Financial data	
Item		2018	2019	2020	2021	2022	as of 2023/03/31
Current assets		10,892,189 10,805,7		13,795,953	17,257,605	25,135,731	
Property, plant	and equipment	417,228 463,872		466,402	573,294	690,310	
Intangible asse	o		18,357	22,729	108,183	91,846	
Other assets		452,689	705,143	833,511	764,885	1,198,636	
Total assets		11,780,789	11,993,080	15,118,595	18,703,967	27,116,523	
Current	Before distribution	5,921,201	5,714,613	7,268,508	9,772,602	14,497,385	
liabilities	After distribution	6,734,243	6,527,414	7,954,749	10,631,631	15,670,661	
Non-current liabilities		478,076	729,425	1,551,607	1,635,367	1,820,462	
Total	Before distribution	6,399,277	6,444,038	8,820,115	11,407,969	16,317,848	
liabilities	After distribution	7,212,319	7,256,839	9,506,356	12,266,998	17,491,123	
Equity attributable to owners of the parent							(Note1)
Common stock	Common stock (Note2)		541,868	541,868	571,868	574,673	
Capital surplus		1,393,239	1,392,119	1,437,710	1,866,632	3,055,511	
Retained	Before distribution	2,483,445	2,698,781	2,855,485	3,367,371	4,043,975	
earnings	After distribution	1,670,403	1,885,980	2,169,244	2,508,342	2,870,699	
Other equity		(69,586)	(129,185)	(139,461)	(171,385)	(101,148)	
Treasury stock		0	0	0	0	0	
Non-controlling interest		1,032,386	1,045,459	1,152,334	1,661,458	3,213,943	
Total	Before distribution	5,381,512	5,549,042	6,298,480	7,295,998	10,798,675	
shareholders' equity	After distribution	4,568,470	4,736,241	5,612,239	6,436,969	9,625,399	

Note1: Financial information for the period as of the quarter preceding the date of printing of the annual report has not been reviewed by CPA.

Note2: There are advance receipts for share capital of NT\$ 450,544 thousand, NT\$ 54 thousand and NT\$ 11,721 thousand from year 2020 to 2022.

Note3: The above-mentioned after distribution figures are based on the amount resolved by the board of directors or resolved in the next year's shareholders meeting.

(2) Condensed Standalone Balance Sheet-IFRS

Unit	$\cdot NTS$	thousand

	Year		Five-Year Financial Summary					
Item		2018	2019	2020	2021	2022		
Current assets		2,995,520	2,530,620	4,139,072	4,782,850	7,158,629		
Property, plan	t and equipment	100,617 98,024 96,308 95				97,917		
Intangible assets		3,755	5,308	6,317	6,534	5,864		
Other assets	3,282,145		3,884,080	4,250,182	4,605,696	6,334,016		
Total assets		6,382,037	6,518,032	8,491,879	9,490,975	13,596,426		
Current	Before distribution	1,790,325	1,625,640	2,128,622	2,599,527	5,457,125		
liabilities	After distribution	2,603,367	2,438,441	2,814,863	3,458,556	6,470,113		
Non-current li	abilities	242,586	388,809	1,217,111	1,256,908	554,570		

	Year	Five-Year Financial Summary					
Item		2018	2019	2020	2021	2022	
Total liabilities	Before distribution	2,032,911	2,014,449	3,345,733	3,856,435	6,011,694	
Total hadilities	After distribution	2,845,953	2,827,250	4,031,974	4,715,464	7,024,682	
Equity attributable to owners of the parent							
Common stock (Note1)		542,028	541,868	541,868	571,868	574,673	
Capital surplus		1,393,239	1,392,119	1,437,710	1,866,632	3,055,511	
Retained	Before distribution	2,483,445	2,698,781	2,855,485	3,367,371	4,043,975	
earnings	After distribution	1,670,403	1,885,980	2,169,244	2,508,342	3,303,987	
Other equity		(69,586)	(129,185)	(139,461)	(171,385)	(101,148)	
Treasury stock		0	0	0	0	0	
Non-controlling interest		0	0	0	0	0	
Total	Before distribution	4,349,126	4,503,583	5,146,146	5,634,540	7,584,732	
shareholders' equity	After distribution	3,536,084	3,690,782	4,459,905	4,775,511	6,571,744	

Note1: There are advance receipts for share capital of NT\$ 450,544 thousand, NT\$ 54 thousand and NT\$ 54 thousand from year 2020 to 2022.

Note2: The above-mentioned after distribution figures are based on the amount resolved by the board of directors or resolved in the next year's shareholders meeting.

2. Condensed Statement of Income

(1) Condensed Consolidated Statement of Income-IFRS

					Unit	: NT\$ thousand
Year		Five-Yea	r Financial S	Summary		Financial data
Item	2018	2019	2020	2021	2022	as of 2023/03/31
Operating revenue	14,220,653	12,674,886	13,977,010	20,217,225	28,262,385	
Gross profit	2,536,179	2,572,339	2,518,506	3,282,799	4,778,151	
Income from operations	1,721,618	1,778,512	1,701,062	2,139,259	3,322,529	
Non-operating income(expenses)	117,428	87,954	(6,956)	39,242	97,417	
Income before tax	1,839,046	1,866,466	1,694,106	2,178,501	3,419,946	
Income from continuing operations - after tax	1,275,432	1,276,284	1,198,813	1,553,872	2,499,336	
Loss of discontinued operation	0	0	0	0	0	
Net income	1,275,432	1,276,284	1,198,813	1,553,872	2,499,336	
Other comprehensive income - after tax	(23,062)	(85,338)	(7,470)	(44,982)	81,703	(Note1)
Total comprehensive income	1,252,370	1,190,946	1,191,343	1,508,890	2,581,039	
Net income attributable to owners of the parent	1,049,020	1,036,094	970,082	1,204,410	1,933,122	
Net income attributable to non-controlling interest	226,412	240,190	228,731	349,462	566,214	
Total comprehensive income attributable to owners of the parent	1,032,800	968,003	959,229	1,166,203	2,008,566	
Total comprehensive income attributable to non-controlling interest	219,570	222,943	232,114	342,687	572,473	
Earnings per share (Note2)	9.76	9.58	8.95	10.54	16.84	

Note1: Financial information for the period as of the quarter preceding the date of printing of the annual report has not been reviewed by CPA.

Note2: The par value per share was changed to NT\$5 in September 2022 and the calculation of earnings per share has been retrospectively adjusted.

				Unit . N	1\$ thousand	
Year		Five-Year Financial Summary				
Item	2018	2019	2020	2021	2022	
Operating revenue	4,234,865	3,003,657	4,568,762	5,994,312	11,404,492	
Gross profit	670,071	508,352	598,470	670,508	1,473,040	
Income from operations	456,078	308,810	387,682	459,248	1,171,776	
Non-operating income(expenses)	783,908	903,648	749,222	930,913	1,103,830	
Income before tax	1,239,986	1,212,458	1,136,904	1,390,161	2,275,606	
Income from continuing operations - after tax	1,049,020	1,036,094	970,082	1,204,410	1,933,122	
Loss of discontinued operation	0	0	0	0	0	
Net income	1,049,020	1,036,094	970,082	1,204,410	1,933,122	
Other comprehensive income - after tax	(16,220)	(68,091)	(10,853)	(38,207)	75,444	
Total comprehensive income	1,032,800	968,003	959,229	1,166,203	2,008,566	
Net income attributable to owners of the parent	1,049,020	1,036,094	970,082	1,204,410	1,933,122	
Net income attributable to non-controlling interest	0	0	0	0	0	
Total comprehensive income attributable to owners	1,032,800	968,003	959,229	1,166,203	2,008,566	
of the parent	-,,			_,	_,,.	
Total comprehensive income attributable to	0	0	0	0	0	
non-controlling interest	Ű	Ű	Ű	Ű	Ű	
Earnings per share (Note1)	9.76	9.58	8.95	10.54	16.84	

(2) Condensed Standalone Statement of Income-IFRS

Unit : NT\$ thousand

Note1: The par value per share was changed to NT\$5 in September 2022 and the calculation of earnings per share has been retrospectively adjusted.

Year	CPA Firm	CPA's Name	Auditing Opinion
2018	KPMG	Chang, Tzu-Hsin、Huang, Hai-Ning	Unqualified opinion
2019	KPMG	Chang, Tzu-Hsin、Huang, Hai-Ning	Unqualified opinion
2020	KPMG	Chang, Tzu-Hsin、Huang, Hai-Ning	Unqualified opinion
2021	KPMG	Chen, Cheng-Hsueh 、 Huang, Hai-Ning	Unqualified opinion
2022	KPMG	Chen, Cheng-Hsueh 、 Lu, Chien-Hui	Unqualified opinion

3. Auditors' Opinions from 2018 to 2022

ii. Five-Year Financial Analysis

1. Financial Analysis-IFRS(Consolidated Financial Statements)

	Year Financial analysis in the past five years						As of
Item			2019	2020	2021	2022	2023/03/31
Financial	Ratio of liabilities to assets (%)	54.31	53.73	58.33	60.99	60.17	
structure	Ratio of long-term capital to property, plant and equipment (%)	1,404.40	1,353.49	1,683.11	1,557.90	1,828.03	
	Current ratio (%)	183.95	189.08	189.80	176.59	173.38	
Solvency	Quick ratio (%)	150.24	146.88	137.22	112.23	115.81	
	Times interest earned ratio	376	356	237	90	104	
	Accounts receivable turnover (turns)	4.41	3.26	3.36	3.89	3.85	
	Average collection period	82.76	111.96	108.63	93.83	94.80	
Ononatina	Inventory turnover (turns)	0.82	0.63	0.63	0.75	0.73	
Operating	Accounts payable turnover (turns)	3.61	2.97	3.37	3.48	3.44	
ability	Average days in sales	445.12	579.36	579.36	486.66	500.00	
	Property, plant and equipment turnover (turns)	34.71	28.76	30.04	38.89	44.73	(Note1)
	Total assets turnover (turns)	1.21	1.06	1.03	1.20	1.23	
	Return on total assets (%)	10.96	10.77	8.88	9.30	11.02	
	Return on stockholders' equity (%)	25.39	23.35	20.23	22.86	27.62	
Profitability	Ratio of Pre-tax income to issued capital (%) (Note2)	42.28	41.44	32.91	38.66	45.08	
	Profit ratio (%)	8.96	10.06	8.57	7.68	8.84	
	Earnings per share (\$) (Note3)	9.76	9.58	8.95	10.54	16.84	
	Cash flow ratio (%)	25.10	13.18	9.20	(0.80)	11.63	
Cash flow	Cash flow adequacy ratio (%)	105.71	101.23	75.64	44.86	42.53	
	Cash reinvestment ratio (%)	14.67	(0.95)	(1.83)	(8.60)	3.38	
Leverage	Operating leverage	1.01	1.04	1.04	1.06	1.04	
	Financial leverage	1.00	1.00	1.00	1.01	1.01	

Analysis of financial ratio change in the last two years. (If the difference does not exceed 20%, the analysis is not required.)

1. The increase in return on stockholders' equity and earnings per share were mainly due to the increase in operating revenue.

2. The increase in cash flow ratio and cash reinvestment ratio were mainly due to the cash inflow and cash outflow from operating activity in 2022 and 2021 respectively.

Note1: Financial information for the period as of the quarter preceding the date of printing of the annual report has not been reviewed by CPA

Note2: In the case of shares issued by a company with no par value or a par value other than NT\$10 per share, the calculation of ratio of the paid-in capital shall be replaced by ratio of the equity attributable to owners of the parent and it has been retrospectively adjusted.

Note3: The par value per share was changed to NT\$5 in September 2022 and the calculation of earnings per share has been retrospectively adjusted.

	Year	Financial analysis in the past five years					
Item		2018	2019	2020	2021	2022	
Ein on siel	Ratio of liabilities to assets (%)	31.85	30.90	39.39	40.63	44.21	
Financial structure	Ratio of long-term capital to property, plant and equipment (%)	4,563.57	4,990.99	6,607.22	7,186.46	8,312.40	
	Current ratio (%)	167.31	155.66	194.44	183.98	131.17	
Solvency	Quick ratio (%)	138.29	122.08	142.26	115.47	86.10	
	Times interest earned ratio	83,053	204	540	134	200	
	Accounts receivable turnover (turns)	5.47	3.24	3.76	4.20	4.63	
	Average collection period	66.72	112.65	97.07	86.90	78.83	
	Inventory turnover (turns)	0.66	0.52	0.80	0.74	0.79	
Operating	Accounts payable turnover (turns)	4.13	2.84	3.87	3.37	4.07	
ability	Average days in sales	553.03	701.92	456.25	493.24	462.02	
	Property, plant and equipment turnover (turns)	33.05	30.24	47.02	62.37	117.68	
	Total assets turnover (turns)	0.71	0.46	0.60	0.66	0.98	
	Return on total assets (%)	17.66	16.07	12.94	13.48	16.82	
	Return on stockholders' equity (%)	25.51	23.40	20.10	22.34	29.24	
Profitability	Ratio of Pre-tax income to issued capital (%) (Note1)	28.51	26.92	22.09	24.67	30.00	
	Profit ratio (%)	24.77	34.49	21.23	20.09	16.95	
	Earnings per share (\$) (Note2)	9.76	9.58	8.95	10.54	16.84	
	Cash flow ratio (%)	34.56	(7.7)	13.66	(15.00)	3.54	
Cash flow	Cash flow adequacy ratio (%)	61.79	56.14	35.60	16.12	9.89	
	Cash reinvestment ratio (%)	0.12	(19.34)	(8.25)	(15.66)	(13.16	
Lavorago	Operating leverage	1.01	1.05	1.04	1.04	1.01	
Leverage	Financial leverage	1.00	1.00	1.01	1.02	1.01	

2. Financial Analysis-IFRS(Standalone Financial Statements)

Analysis of financial ratio change in the last two years. (If the difference does not exceed 20%, the analysis is not required.)

1. The decrease in current ratio and quick ratio were mainly due to the increase in bonds payable, current portion.

2. The increase in times interest earned ratio, property, plant and equipment turnover, total assets turnover, return on total assets, ratio of pre-tax income to issued capital, and earnings per share were mainly due to the increase in operating revenue.

3. The increase in accounts payable turnover was mainly due to the increase in operating revenue, which led to an 87% increase in operating costs and a 55% increase in payables.

4. The increase in cash flow ratio and cash reinvestment ratio were mainly due to the cash inflow and cash outflow from operating activity in 2022 and 2021 respectively.

5. The decrease in cash flow adequacy ratio was mainly due to the fact that the increase in inventory and cash dividends in the past five years is greater than the increase in net cash flow from operating activity in the past five years.

Note1: In the case of shares issued by a company with no par value or a par value other than NT\$10 per share, the calculation of ratio of the paid-in capital shall be replaced by ratio of the equity attributable to owners of the parent and it has been retrospectively adjusted.

Note2: The par value per share was changed to NT\$5 in September 2022 and the calculation of earnings per share has been retrospectively adjusted.

■ Formulas for the above two tables are as follows.

1. Financial Structure

- (1) Ratio of liabilities to assets = Total liability / Total assets
- (2) Ratio of long-term capital to property, land and equipment = (Net shareholders' equity + Long-term liability) / Net property, land and equipment

2. Solvency

- (1) Current ratio: Current assets / current liability
- (2) Quick ratio = (Current assets Inventory Prepaid expense) / current liability
- (3) Times interest earned ratio = Net income before tax and interest expense / Interest expense of the year
- 3. Operating ability
 - (1) Account receivable turnover (including accounts receivable and notes receivable derived from business operations) = Net sales / Average accounts receivable (including accounts receivable and notes receivable derived from business operation)
 - (2) Days sales in accounts receivable = 365 / Account receivable turnover
 - (3) Inventory turnover = Cost of goods sold / Average inventory amount
 - (4) Account payable turnover (including accounts payable and notes payable derived from business operation) = Cost of goods sold / Average accounts payable (including accounts payable and notes payable derived from business operation)
 - (5) Average days in sales = 365 / Inventory turnover
 - (6) Property, land and equipment turnover = Net sales / Net property, land and equipment
 - (7) Total assets turnover = Net sales / Total assets
- 4. Profitability
 - (1) Return on assets = (Net income (loss) + interest expense x (1-tax rate)) / Average total assets
 - (2) Return on shareholders' equity = Net income (loss) / Net average shareholders' equity
 - (3) Profit ratio = Net income (loss) / Net sales
 - (4) Earnings per share = (Net income attributable to owners of the parent preferred stock dividend) / Weighted average stock shares issued(NoteA)
- 5. Cash flow
 - (1) Cash flow ratio = Net cash flow from operating activity / Current liability
 - (2) Cash flow adequacy ratio = Net cash flow from operating activity in the past 5 years / (Capital expenditure + Inventory interest + Cash dividend) in the past 5 years
 - (3) Cash + reinvestment ratio = (Net cash flow from operating activity Cash dividend) / (Property, land and equipment + Long term investment + Other assets + Working capital) (NoteB)
- 6. Leverage
 - (1) Degree of operating leverage = (Net operating income Variable operating cost and expense) / Operating income(NoteC)
 - (2) Degree of financial leverage = Operating income / (Operating income interest expense)
- Note A: The following factors are to be included in the consideration for the calculation of earnings per share:
 - 1. It is based on the weighted average common stock shares instead of the outstanding stock shares at year end.
 - 2. For capitalization with cash or treasury stock trade, the stock circulation must be included for consideration to calculate weighted average shares.
 - 3. For capitalization with retained earnings and additional paid-in capital, the earnings per share calculated semi-annually and annually must be adjusted retroactively and proportionally to the capitalization but without considering the issuance period of the capitalization.
 - 4. If preferred stock shares are nonconvertible and cumulative, the dividend of the year (whether it is distributed or not) should be deducted from net income or added to the net loss. If preferred shares are not cumulative, preferred stock dividend should be deducted from net income if there is ant but it needs not be added to net loss if there is any.
- Note B: The following factors are to be included for consideration for the analysis of cash flow:
 - 1. Net cash flow from operating activity meant for the net cash inflow from operating activity on the Cash Flow Statement.
 - 2. Capital expenditure meant for the cash outflow of capital investment annually.
 - 3. Increase of inventory is counted only when ending inventory exceeds beginning inventory. If the ending inventory is decreased, it is booked as zero value.
 - 4. Cash dividend includes the amount for common stock and preferred stock.
 - 5. Gross Property, land and equipment for the total Property, land and equipment before deducting the cumulative depreciation.
- Note C: Issuer should classify operating coat and operating expense according to fixed and variable category If the classification is estimated and subjective, it should correspond with rationality and consistence.

ACTER GROUP CORPORATION LIMITED Audit Committee's Review Report

This company's 2022 financial statements have been approved by the Audit Committee and resolved by the board of directors. The foregoing financial statements have been audited by CPA of KPMG under commission to the board, and the auditor has issued an audit report relating to the financial statements.

This company's 2022 business report and earnings distribution proposal have been prepared and issued by the board of directors. The foregoing business report and earnings distribution proposal have been reviewed and determined to be correct and accurate by the Audit Committee. According to Article 14-4 of the Securities and Exchange Act and Article 219 of the Company Law, we hereby submit this report.

2023 shareholders meeting of ACTER GROUP CORPORATION LIMITED

ACTER GROUP CORPORATION LIMITED

Chairman of the Audit Committee: Yeh, Hui-Hsin

February 24, 2023

iv. Consolidated Financial Statements for the Years Ended December 31, 2022 and 2021, and Independent Auditors' Report

Please refer to page 153 ~ page 235 of this annual report.

v. A parent company only financial statement for Years Ended December 31, 2022 and 2021, certified by a CPA

Please refer to page 236 ~ page 301 of this annual report.

vi. Impact on the company's financial situation if the company or its affiliates have experienced financial difficulties in the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report None.

VII. Review and Analysis of Financial Conditions, Financial Performance, and Risk Management

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i. Financial Position

		Unit: NTS	5 thousand
2021	2022	Difference	
2021	2022	Amount	%
17,257,605	25,135,731	7,878,126	45.65
1,446,362	1,980,792	534,430	36.95
18,703,967	27,116,523	8,412,556	44.98
9,772,602	14,497,386	4,724,784	48.35
1,635,367	1,820,462	185,095	11.32
11,407,969	16,317,848	4,909,879	43.04
571,868	574,673	2,805	0.49
1,866,632	3,055,511	1,188,879	63.69
3,367,371	4,043,975	676,604	20.09
(171,385)	(101,148)	70,237	40.98
5,634,540	7,584,732	1,950,192	34.61
7,295,998	10,798,675	3,502,677	48.01
	$\begin{array}{c} 1,446,362\\ 18,703,967\\ 9,772,602\\ 1,635,367\\ 11,407,969\\ 571,868\\ 1,866,632\\ 3,367,371\\ (171,385)\\ 5,634,540\\ \end{array}$	2021 2022 17,257,605 25,135,731 1,446,362 1,980,792 18,703,967 27,116,523 9,772,602 14,497,386 1,635,367 1,820,462 11,407,969 16,317,848 571,868 574,673 1,866,632 3,055,511 3,367,371 4,043,975 (171,385) (101,148) 5,634,540 7,584,732	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

1. Analysis of changes in financial ratios:

(1) Current assets and total assets increased due to the increase in cash and cash equivalents, contract assets and net accounts receivable in 2022.

- (2) Non-current assets increased due to the increase in non-current financial assets at fair value through other comprehensive income in 2022.
- (3) Current liabilities and total liabilities increased due to the increase in contract liabilities, net accounts payable, dividends payable, and bonds payable, current portion in 2022.
- (4) Capital surplus, total Equity attributable to the parent of company and total equity increased due to the fact that the parent company did not subscribe for new shares issued by the subsidiary in cash capital increase in accordance with the shareholding ratio in 2022.
- (5) Retained earnings increased due to the increase in net income.
- (6) Other equity increased due to the exchange differences on translation of foreign financial statements.

2. Future response actions: Not applicable.

3. There are advance receipts for share capital of NT\$ 54 thousand and NT\$ 11,721 thousand included in the total equity in 2021 and 2022.

ii. Financial Performance

				Unit: NT\$ thousand
Item	2021	2022	Difference	Percentage change (%)
Net Sales	20,217,225	28,262,385	8,045,160	39.79
Cost of Sales	16,934,426	23,484,234	6,549,808	38.68
Gross Profit	3,282,799	4,778,151	1,495,352	45.55
Operating Expenses	1,143,540	1,455,622	312,082	27.29
Operating Income	2,139,259	3,322,529	1,183,270	55.31
Non-operating Income and Gains	103,147	183,502	80,355	77.90
Non-operating Expenses and Losses	63,905	86,085	22,180	34.71
Income Before Tax	2,178,501	3,419,946	1,241,445	56.99
Tax Expense	624,629	920,610	295,981	47.39
Net Income	1,553,872	2,499,336	945,464	60.85
1. Analysis of changes in financial ratios:				

(1) The increase in net sales was mainly due to the income increased from cleanroom electromechanical project.

- (2) The increase in cost of sales, gross profit and income before tax were mainly due to the increase in operating revenue.
- (3) The increase in operating expenses was mainly due to the increase in employment costs.
- (4) The increase in non-operating income and gains was mainly due to the increase in dividend income and foreign exchange gains in 2022.
- (5) The increase in non-operating expenses and losses was mainly due to the increase in losses on financial assets at fair value through profit or loss.
- (6) The increase in tax expense and net income were mainly due to the increase in income before tax.

2. Expected sales volume and basis for estimates:

Please refer to page 4 "2.2.2 Expected sales volume and basis for estimates" of this annual report.

iii. Cash Flow

1. Cash Flow Analysis for the Current Year (2022)

Item	2021	2022	Variance %
Cash Flow Ratio (%)	(0.80)	11.63	1553.75
Cash Flow Adequacy Ratio (%)	44.86	42.53	(5.19)
Cash Reinvestment Ratio (%)	(8.60)	3.38	139.30

Analysis of financial ratio change:

1. The increase in cash flow ratio and cash reinvestment ratio were mainly due to the cash inflow and cash outflow from operating activity in 2022 and 2021 respectively.

2. Remedy for Cash Deficit and Liquidity Analysis

None.

3. Cash Flow Analysis for the Coming Year(2023)

Cash and Cash Equivalents, Beginning of Year (1)	Activities	Estimated Cash Outflow(Inflow) from Investing and Financing Activities	(N) Cash Surplus $(X - X) = (X - X)$		Surplus (Deficit)
()	$(1) \qquad (2) \qquad (3)$	Investment Plans	Financing Plans		
6,410,782	800,000	(1,100,000)	6,110,782	None	None

Analysis of change in cash flow for the coming year:

1. Operating Activities: The cash inflow will be generating from construction revenue.

Investing Activities: The cash outflow will be mainly due to financing or investment plans and acquisition of assets needed for expanding operations.

3. Financing Activities: The cash outflow will be mainly due to cash dividend payment and repayment of bank loans.

iv. Major Capital Expenditure Items

None.

v. Investment Policy in Last Year, Main Causes for Profits or Losses, Improvement Plans and the Investment Plans for the Coming Year

1. Investment Policy

Acter aims to become a globalized organization, first by securing a strong foothold in Asian markets, and then gradually replicating its successful experience to other parts of the world. This strategy begins with the Greater China region, where the company has subsidiaries in Suzhou, Shenzhen and Shanghai. Each subsidiary will be run by a dedicated team in order to closely serve local industry. Southeast Asia is another one of the company's overseas business focuses, with plans to set up in Malaysia, Indonesia, and Thailand. By which time, Taiwan, China, Singapore and Vietnam will play a role as a support center that supplies Malaysian and Indonesian counterparts with raw materials, technical know-how, and human resources. Once the Southeast Asian subsidiaries have formed a functional network, they will provide more flexibility to the company's engineering services in Southeast Asia.

In addition, the company's subsidiary Acter Technology Integration Group Co., Ltd. officially listed on the Shanghai Stock Exchange on Oct. 13, 2022, which is expected to expand China and international business, attract and motivate local talents, increase the company's reputations and enhance its global competitiveness, bring positive effects to the image and business development of the company and create added value to its reinvestments.

- 2. Main Causes for Profits or Losses and Improvement Plans
 - (1) The global industry is short of supply and demand in the post-epidemic era. As countries actively promote the autonomy of semiconductors and the development of 5G and AI application technologies, not only semiconductor upstream, midstream, and downstream supply chains, but also companies in the field of high-tech electronics, Netcom Information Center, and high-end office buildings have capital expenditure plans. The expansion needs of various industries have continued to increase, creating a good order-taking environment for cleanroom and electromechanical integration engineering businesses, and driving the growth of the company's investors in Taiwan, China, and Southeast Asia.
 - (2) Improvement Plans

The company will seek to implement its management model with the subsidiaries, while in the meantime developing an elite team of local talent that is capable of handling existing technologies and actively visit customers to obtain orders.

3. Investment Plans for the Coming Year

The company actively develops business in Southeast Asia and will follow the path over the next year. Through the globalization strategy to expand the company's operation scale and gradually integrate operation in China area. The company's subsidiary Acter Technology Integration Group Co., Ltd. will have the core service of clean room engineering and electromechanical system integration service and Winmax Technology will have the core service of chemical system of electronic engineering respectively in China. It is expected to expand the capacity of Winmax Technology, hoping to create optimum returns for the investors.

In Taiwan, the company intends to establish a design subsidiary through Nova Technology Corp. to enhance competitiveness and assist the group's operations; the company aims to change the living environment and pursue a better life, and plans to invest in the improvement of dangerous old buildings. In addition to improve urban landscape and safety at the same time. The company and its subsidiary Nova Technology Corp. for the group growth invest on AMPOC Far-East Co., Ltd. Furthermore, proceeded resource combination and acquire synergy in business expansion, enlarge the semiconductor, optoelectronic, PCB and etc. industries business opportunity.

In China, it is planned to expand the capacity of Winmax Technology, and it is expected to launch a capital expenditure plan.

In Southeast Asia, the company established a professional engineering service company in Indonesia through Acter Technology Integration Group Co., Ltd. to provide more services for Indonesian customers.

vi. Analysis of Risk Management

- 1. Effects of Changes in Interest Rates, Foreign Exchange Rates and Inflation on Corporate and its affiliates Finance, and Future Response Measures
 - (1) Interest Rates
 - A. Effects of Changes in Interest Rates on Corporate and its affiliates Finance

The interest income or interest expenses to net operating revenues in 2022 were below 0.14%. The effect of interest rate movements on net income was limited. Unit: NT\$ thousand

Item	2022	The 1 st Quarter of 2023
Interest Income(1)	40,538	
Interest Expenses(2)	33,135	
Net Operating Revenue(3)	28,262,385	Note1
Ratio of Interest Income to Net Operating Revenue (1)/(3)	0.14%	
Ratio of Interest Expenses to Net Operating Revenue (2)/(3)	0.12%	

Note1: Financial information in 2022 has been audited by CPA and financial information for the 1st quarter of 2023 has not been reviewed by CPA.

B. Future Response Measures

The company's interest expenses were incurred mainly due to the utilization of short-term working capital financing offered by banks. The company will continue maintaining close relationships with banking partners in order to borrow funds at more favorable rates and reduce interest expenses.

- (2) Foreign exchange rates
 - A. Effects of Changes in Foreign Exchange Rates on Corporate and its affiliates Finance

The company and its affiliates are construction services providers and not importer/exporter. Although some of its raw materials are purchased from overseas suppliers and are denominated in foreign currencies, the NTD 52,443 thousand in exchange gains (losses) in 2022 was relatively insignificant compared to overall revenue and operating profits. For this reason, changes in exchange rates should not cause any significant impact on the company and its affiliates' revenues and profitability.

Unit: NT\$ thousand

	1	
Item	2022	The 1 st Quarter of 2023
Income/Loss from Foreign Exchange Transactions	52,443	
Net Operating Revenue	28,262,385	
Ratio of Income/Loss from Foreign Exchange Transactions to Net Operating Revenue(%)	0.18%	Note1
Operating Income	3,322,529	
Ratio of Income/Loss from Foreign Exchange Transactions to Operating Income (%)	1.57%	

Note1: Financial information in 2022 has been audited by CPA and financial information for the 1st quarter of 2023 has not been reviewed by CPA.

B. Future Response Measures

Although exchange rate fluctuations have little effect on the company and its affiliates' operations, the company still attempts to mitigate exchange risks by closely monitoring exchange rate information provided by its banking partners, and by reflecting exchange rate fluctuations into the pricing of its sales and purchases.

- (3) Inflation
 - A. Effects of Changes in Inflation on Corporate and its affiliates Finance

The changes in inflation does not have a significant impact on the company's profits and business operations during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report.

B. Future Response Measures

The company constantly monitors price changes in the market, and maintains good relations with suppliers to minimize the effect of cost variations on profitability. At the same time, the company has strict budget and internal controls in place to keep operating costs and expenses within reasonable levels.

- Policies, Main Causes of Gain or Loss and Future Response Measures with Respect to High-risk, High-leveraged Investments, Lending or Endorsement Guarantees, and Derivatives Transactions
 - (1) The Company did not engage in any high-risk or high-leveraged investments during the most recent fiscal year and during the current fiscal year up to the date of printing of the annual report.
 - (2) The company and its subsidiaries have established respectively the "Procedure for Loaning of Company Funds" or "Financing and external guarantee management system" which were reported to and approved by the shareholders meeting as the basis for making loans to others. The transactions and procedures related to lending are based on the company's norm.
 - (3) The company and its subsidiaries have established respectively the "Procedure for Endorsements and Guarantees" or "Financing and external guarantee management system" which were reported to and approved by the shareholders meeting as the basis for making endorsements and guarantees for others. The transactions and procedures related to making endorsement and guarantees are based on the company's norm.
 - (4) The Company and its subsidiaries have established the "Procedure for Acquisition and Disposal of Assets." or "Major operation and investment decision management system" which were reported to and approved by the shareholders meeting as the basis for conducting any derivative transactions. The transaction and procedures related to conducting any derivative transactions are based on the Company's norm.
- 3. Future Research & Development Projects and Corresponding Budget

The R&D focus of system integration engineering is different from that of other industries in that system integration engineering is a customized solution developed based on a project owner's needs, for which the company is required to explore different combinations of construction techniques, materials and equipment to deliver the best solution, while developing an operating system and environment that satisfies customers' production requirements. Due to the high dependency on customers' industry characteristics, the company's R&D efforts are largely focused on industry-specific innovations. In order to excel in innovation, the company and its affiliates have developed

a fundamental research, design and management procedure that brings different teams of researchers to develop a tightly integrated customer solution. Below is a description of the company's future R&D plans:

- (1)Patent development: the company keeps acquiring patents in China; most of them relating to construction methods, applications and new materials, and software programming of a chemical equipment supply system.
- (2) Talent incubation and academia-industry cooperation: the company has comprehensive on-the-job training programs in place to help employees develop skills required, and works with scholars to explore new innovations. The company has been collaborating with National Taipei University of Technology, National Taiwan University of Science and Technology, and National Chin-Yi University of Technology in an internship program since 2006, and allying with Feng Chia University.
- (3) Energy-saving technologies: in light of rising global emphasis on energy-saving, green and low-carbon lifestyles, the company has devoted many resources into research on energy-saving construction techniques and products that help customers reduce costs by making more efficient use of available resources, and improving business competitiveness.
- (4) Biotech research: The innovation, research, and development efforts in the implementation of biotech pharmaceutical projects were mainly reflected in the system impact assessment (SIA). Modern biotech pharmaceutical companies must comply with the PIC/S GMP requirements and GEP (Good Engineering Practice) is the cornerstone of PIC/S GMP while SIA is at the core of GEP.

The standard SIA operating procedure researched and developed by the Quality Control Department applies to projects during the design stage. Quality control engineers and system engineers apply the standard SIA operating procedure while performing internationally approved assessments of all systems involved in biotech pharmaceutical projects comprehensively. By successfully implementing the standard SIA operating procedure, it helps set a clear goal while biotech pharmaceutical projects are being qualified, which not only saves the manpower and time needed for a project but also perfects the qualification logic for biotech pharmaceutical projects.

- (5) Studies on rationalized production procedures: in-depth studies on project owners' production procedures are helpful to facilitate communications with them. Doing so allows the company to make adjustments and help project owners optimize the efficiency of their production environment. Due to the extensive range of industries that the company's services touch on, it is imperative for the company to gain in-depth knowledge of production procedures involved before recommending any solutions to customers.
- (6) In utilization of the technical capability of established Building Information Modeling (BIM) - Revit of Company, take one step further into the Digital Twin application technology for air conditioning system which applies the digital computing and simulation technology in design and construction process so that the design efficiency, optimization design, construction efficiency and efficiency optimization of system energy is improved; the system balance and performance validation is assisted during the completion acceptance process so that the acceptance efficiency is improved; in the operation phase, the BIM, energy model,

environmental control model, and monitoring system of physical and digital systems is integrated to perform the system operation management, system predictive maintenance diagnosis, faults diagnosis, operation optimization analysis, and artificial intelligence mechanical learning so that the risk of unanticipated faults is reduced, the operating costs is decreased, and the system energy efficiency is improved.

- (7) To solve the time-consuming and complicated modeling and calculation issues of air conditioning design engineers in the design stage, the Building Information Modeling (BIM) of Revit and energy simulation technology is integrated and utilized by external computer programs so that the system design calculation report will be produced automatically through the automation database connection mechanism between the system design data, which not only can assist the air conditioning design engineers to complete air conditioning design volume calculations efficiently but also perform the value engineering analysis such as energy efficiency and cost optimization calculations.
- (8) The adoption of illuminance simulation software-aided lighting design ensures that the number of installed lighting fixtures matches actual needs, while achieving the goal of minimal deviations and reduced energy consumption.
- (9) Import the 3D drawing and cooperate with the 3D online platform to improve the quality and efficiency of the project, reduce the correction and adjustment time required for the follow-up pipeline overlay conflicts, and import the ISOGEN software to save time costs, establish the pipeline ISO diagram, so that the pipeline can be factory preset to reduce waste and reduce carbon emissions.

					Unit : NT\$ thousand
Research projects	Current Progress	Expected research expenditure in the future	Completion Date	Project Description	Major factors that will impact future success
【Digital Intelligence】 industry-academia cooperation program	In progress	204	Jun. 2023	 Apply multi-industry experience to establish standardized design to accelerate R&D innovation 	 Combining academic knowledge with practice Passing down technical applications
Useful new patents	We are continually applying for related patents	406,483	Sep. 2026	 Construction techniques are optimized and the capabilities of equipments are upgraded. New function requirements and new system development Reduce procurement costs 	 Personnel participate in research Encouragement and support from company local policy support

(10) Corresponding Budget

Research projects	Current Progress	Expected research expenditure in the future	Completion Date	Project Description	Major factors that will impact future success
Constructing Digital Twin and applications of air-conditioning systems with BIM and simulation technology	In progress	3,060	Mar. 2026	 Integrate Revit's BIM and energy simulation technology in the design and construction process to improve design efficiency and system energy efficiency optimization 	 Openness of the application
BIM introduce ISO drawing output software	In progress	1,652	Dec. 2023	 Make ISO drawings with BIM, and pre-set off-site pipelines to speed up the work. 	 Output efficiency of drawing

4. Effects of and Response to Changes in Policies and Regulations Relating to Corporate Finance and Sales

The company constantly monitors changes in key policies and regulations around the world. The company also gathers market intelligence and adjusts business strategies to better control its financial performance. There have been no changes in key policies or regulations, locally or overseas, that have caused significant impact on the company's financial performance during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report.

5. Effects of and Response to Changes in Technology (including cyber security risks) and in Industry Relating to Corporate Finance and Sales

In light of the relocation of many tech industries to Southeast Asia and China, the company has established subsidiaries in strategic locations such as Singapore, Malaysia, Vietnam, Indonesia, Thailand, Shenzhen, Suzhou, and Shanghai. This expanded network has enabled the company to cover a broader area and reach more customers.

With the development of technology, the information security risks faced by enterprises are increasing day by day. The company also pays attention to this issue. To strengthen information security management, protect security of computer information data, systems, equipment and networks of the company, prevent the improper use, leakage, alteration and destruction of information assets due to human negligence and deliberate sabotage, which may affect the normal operation of the computer operating system or damage the operations of the company, the company formulates an "Information Security Policy" for all colleagues to follow, and at the same time promotes it from time to time to enhance employees' awareness of information security

There have been no changes in technology (including information security risks) or the overall industry that have caused significant impact on the company's financial performance during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report.

6. The Impact of Changes in Corporate Image on Corporate Risk Management, and the Company's Response Measures

The company and its affiliates have strived to upgrade its technical know-how in line with market trends since incorporation. It places a primary focus on quality, technology and service, and is dedicated to helping customers adopt the latest technologies. Over the

years, the company has provided engineering services to a number of well-known companies including Siliconware Precision Industries, TSMC, DELTA, and Corning (Taiwan). There has been no negative impact on the company's image requiring crisis management during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report.

7. Expected Benefits from, Risks Relating to and Response to Merger and Acquisition Plans

The Company and its affiliates have no ongoing merger and acquisition activities.

- 8. Expected Benefits from, Risks Relating to and Response to Factory Expansion Plans The company currently does not have any plans to expand its plants.
- 9. Risks Relating to and Response to Excessive Concentration of Purchasing Sources and Excessive Customer Concentration

The company provides construction services on a project-by-project basis. It mainly serves manufacturing companies and has no fixed customers. However, for large projects, there may be cases where revenue is earned from a few concentrated customers over a short period of time. As a means of controlling credit risks, the company performs credit assessments on customers before a project begins, and closely monitors customers' operations and market information once a project has kicked off.

The company conducts purchasing according to the nature and progress of construction, while adhering strictly to procurement and outsourcing procedures. There has been no concentration of purchasing during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report.

10. Effects of, Risks Relating to and Response to Large Share Transfers or Changes in Shareholdings by Directors or Shareholders with Shareholdings of over 10%

The shareholdings of the Company's directors have been stable during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report, and there have been no major transfers or swaps of shares.

- 11. Effects of, Risks Relating to and Response to Changes in Control over the Company There were no changes in control over the company during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report.
- 12. Litigious or Non-litigious Matters
 - (1) Major litigious, non-litigious or administrative disputes that have been concluded by means of a final and unappealable judgment during the most recent fiscal year and during the current fiscal year up to the date of printing of this annual report: None.
 - (2) Major litigious, non-litigious or administrative disputes that are still under litigation as of the date of printing of this annual report:
 - A. The non-contentious case of project payment with Wintek Corporation (Wintek) and its subsidiaries in China and Vietnam:

Cause of lawsuit: The Company and its subsidiary undertook the new manufacturing facility projects of Wintek in Dongguan, China and Gwangju, Vietnam between 2012 and 2013. Wintek started to be delinquent on payments in 2013 and filed for reorganization with Taiwan Taichung District Court on October 13, 2014. To protect the Company's rights as creditor, proceedings have been ongoing in respective jurisdictions for the debts in accordance with local legal requirements.

Status of lawsuit:

- a. Wintek Taiwan: Taiwan Taichung District Court has confirmed the reorganization ruling of Wintek on October 5, 2016. Currently it has entered the reorganization procedure. As of the printing date of the annual report, Wintek has made three installments and loss ratio for the firm with unwarranted claim is 16%, 6%, and 10%, respectively. The Company has acquired the first to third compensation payments.
- b. Wintek subsidiary in Vietnam: It has obtained an arbitrary award of winning a court case through Vietnam international arbitrary center. The parties shall reach a settlement pursuant to the payment on the arbitrary award and come to an agreement on reduction of debt with three installment payments. The Company has acquired all installment payments.
- c. Wintek subsidiary in China: After Guangdong Dongguan People' Court conducted corporate reorganization ruling, the first loss ratio for the firm with unwarranted claim is 6.5%, and every firm will be paid with an extra of CNY 50,000 as compensation money. The Company has acquired the first compensation money in 2017 and the second allocation in 2021. The amount of the second allocation is the unpaid balance after the first payment multiplied by the second loss ratio the firm with unwarranted claim of 6.26%.
- B. Project payment lawsuit against Jing He Science Co., Ltd. (JHS) N2O & CO2 Gas Plant:

Cause of lawsuit: Nova Technology Corp. (Nova Tech), a subsidiary company, undertook the expansion of Jing He's JHS N2O&CO2 Gas Plant on October 29, 2012. Jing He terminated the contract unilaterally before completion. Both parties disputed over the percentage of completion, and Jing He refused to make payments. The said dispute required the judicial investigations, so Nova Tech filed an action to request for NT\$122,090,708, payments of the construction.

Status of lawsuit: Nova Tech filed a civil action against Jing He on October 29, 2013 and the first trial is in the process of hearing. (Case No: Taiwan Taoyuan District Court 2013 Jien-Zi No.71) As of the publish date of annual report, Nova Tech is still unable to predict the result of the judgment and damages; however, Nova Tech has recognized the valuation allowance for the cost of construction performed according to the related accounting standards.

13. Other Major Risks

None.

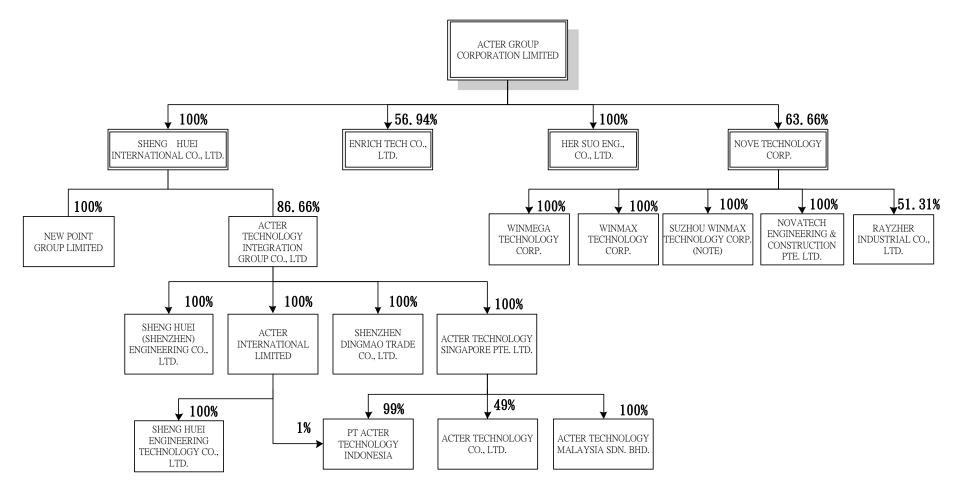
vii. Other Important Matter

None.

VIII. Special Disclosure

i. Summary of Affiliated Companies

1. Organizational chart of the affiliates (Dec. 31, 2022)



Note: Suzhou Winmax Technology Corp. changed its Chinese name in January 2023.

2. Basic Information on Affiliates

Dec. 31, 2022

Name of Affiliate	Date of	Place of	Paid-in Capital	Business Activities
	Incorporation	Registration	(in thousands)	
Enrich Tech Co., Ltd.	1996.05.20	Taichung, Taiwan	NT\$100,000	Comprehensive construction company
Nova Technology Corp.	1997.06.13	Hsinchu County, Taiwan	NT\$339,280	Wholesaling of electronic and chemical equipment
Her Suo Eng., Co., Ltd.	1998.04.30	Hsinchu County, Taiwan	NT\$100,000	Construction and set-up of freezing equipment
Acter Technology Singapore Pte. Ltd.	1999.11.10	Singapore	NT\$76,718 (SGD3,376)	Investment Holding company
Winmax Technology Corp.	2002.06.13	Shanghai, China	NT\$146,395 (USD4,890)	Design and manufacture of air containers and liquid containers
Sheng Huei International Co. Ltd.	2003.07.15	Samoa	NT\$121,297 (USD3,950)	Investment Holding company
Acter Technology Integration Group Co., Ltd.	2003.09.03	Jiangsu, China	NT\$353,032 (CNY8,000)	Construction and set-up of electronic equipment and air conditioners
Sheng Huei (Shenzhen) Engineering Co., Ltd.	2005.06.21	Shenzhen, China	NT\$155,761 (USD5,330)	Construction and set-up of electronic equipment and air conditioners
Sheng Huei Engineering Technology Company Limited	2007.05.02	Vietnam.	NT\$42,731 (USD1,500)	Set-up of electronic protection systems and central air conditioners
Rayzher Industrial Co., Ltd.	2007.11.20	Hsinchu County, Taiwan	NT\$210,000	Piping engineering, installation cable and automatic control equipment, etc.
Acter International Limited	2007.11.20	Kowloon, Hong Kong	NT\$99,647 (USD3,245)	Holding company and trading of clean rooms and air conditioners
New Point Group Limited	2008.01.12	Seychelles	NT\$6,142 (USD200)	Holding company and trading of equipment
Acter Technology Malaysia Sdn. Bhd.	2011.11.24	Malaysia	NT\$18,042 (MYR2,600)	Investment Holding company
Shenzhen Dingmao Trade Co., Ltd.	2012.10.31	Shenzhen, China	NT\$22,065 (RMB5,000)	Electronic equipment and machinery trading

Name of Affiliate	Date of Incorporation	Place of Registration	Paid-in Capital (in thousands)	Business Activities
PT Acter Technology Indonesia	2013.06.24	Indonesia	NT\$19,644 (IDR10,000,000)	Equipment trading and set-up
Winmega Technology Corp.	2014.08.05	Hsinchu County, Taiwan	NT\$30,000	Wholesaling of electronic and chemical equipments
Suzhou Winmax Technology Corp.(Note)	2016.05.31	Jiangsu, China	NT\$29,263 (USD1,000)	Design and manufacture of air containers and liquid containers
Novatech Engineering & Construction Pte. Ltd.	2016.06.28	Singapore	NT\$22,726 (SGD1,000)	Chemical supply system
Acter Technology Co., Ltd.	2019.09.16	Thailand	NT\$26,487 (THB30,000)	Set-up of electronic protection systems and central air conditioners

Note: Suzhou Winmax Technology Corp. changed its Chinese name in January 2023.

3. Directors, Supervisors, Presidents of Affiliates

Dec. 31, 2022 ; Unit : Shares ; %

Company Nama	Title	Nome or Perrogentative	Shareh	olding
Company Name	Title	Name or Representative	Shares	Percentage
	Chairman	ACTER GROUP CORPORATION LIMITED (Representative : Liang, Chin-Li)		
Han Sua Enginaguing	Director	ACTER GROUP CORPORATION LIMITED (Representative : Tsai, Chih-Cheng)	10,000,000	100%
Her Suo Engineering Co., Ltd. Sheng Huei International Co. Ltd. Acter Technology Integration Group Co., Ltd.	Director	ACTER GROUP CORPORATION LIMITED (Representative : Chang, Ri-Dong)		100%
C0., Etd.	Supervisor	ACTER GROUP CORPORATION LIMITED (Representative : Wang, Chun-Sheng)		
	President	Tsai, Chih-Cheng	0	0.00%
	Director	ACTER GROUP CORPORATION LIMITED (Representative : Liang, Chin-Li)		
Sheng Huei International	Director	ACTER GROUP CORPORATION LIMITED (Representative : Yang, Jung-Tang)	3,950,000	100%
Co. Ltd.	Director	ACTER GROUP CORPORATION LIMITED (Representative : Hu, Tai-Tsen)	3,930,000	100%
	Supervisor	None		
	Chairman	Liang, Chin-Li		0.00%
	Vice Chairman	Chen, Chih-Hao		0.00%
	Director	Chu, Chi-Hua		0.00%
	Director	Su, Yu-Zhou		0.00%
Acter Technology	Independent Director	Shi, Kang		0.00%
	Independent Director	Gu, Hai-Lan	0	0.00%
Ltd.	Independent Director	Wu, Wei-Hua	0	0.00%
	Supervisor	Huang, Ya-Ping	0	0.00%
	Supervisor	Liao,Chong-You	0	0.00%
	Supervisor	Wang, Yu	0	0.00%
	President	Chu, Chi-Hua	0	0.00%
	Chairman	Acter Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)		
	Director	Acter Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua)		100%
Shenzhen Dingmao Trade Co.,Ltd.	Director	Acter Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)	Note1	10070
Trade Co., Ltd.	Supervisor	Acter Technology Integration Group Co., Ltd. (Representative : Huang, Ya-Ping)		
	President	Chu, Chi-Hua		0.00%

Company Nama	Title	Nome or Depresentative	Shareh	olding
Company Name		•	Shares	Percentage
	Chairman	Acter Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)		
Shana Uyai (Shanzhan)	Director	airmanActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)airmanActer Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua)irectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)bervisorActer Technology Integration Group Co., Ltd. (Representative : Huang, Ya-Ping)esidentChu, Chi-HuairectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)irectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)irectorActer Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua)bervisorNoneirectorActer Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua)bervisorNoneirectorSheng Huei International Co. Ltd. (Representative : Chu, Chi-Hua)bervisorNoneirectorSheng Huei International Co. Ltd. (Representative : Yang, Jung-Tang)irectorSheng Huei International Co. Ltd. (Representative : Hu, Tai-Tsen)bervisorNoneairmanACTER GROUP CORPORATION LIMITED (Representative : Liang, Chin-Li)ChairmanACTER GROUP CORPORATION LIMITED (Representative : Wu, Pi-Huei)itectorLi, Chengent DirectorChi, Chih-Yient DirectorChi, Chih-Yient DirectorYang, Sheng-YungesidentMa, WeiairmanNova Technology Corp. (Representative : Hsu, Chung-Cheng)irectorNova Technology Corp. (Representative : Ma, Wei)bervisorNova Technolog		100%
	ChairmanActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua)DirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)SupervisorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)DirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorNoneDirectorSheng Huei International Co. Ltd. (Representative : Chu, Chi-Hua)DirectorSheng Huei International Co. Ltd. (Representative : Yang, Jung-Tang)DirectorSheng Huei International Co. Ltd. (Representative : Hu, Tai-Tsen)SupervisorNoneChairmanACTER GROUP CORPORATION LIMITED (Representative : Hu, Chung-Cheng)DirectorACTER GROUP CORPORATION LIMITED (Representative : Hsu, Chung-Cheng)DirectorChi, Chih-YiIndependent DirectorCiou, Huei-Y	Note1	10070	
Engineering co., Eta.	Supervisor	Acter Technology Integration Group Co., Ltd. (Representative : Huang, Ya-Ping)		
	President	Chu, Chi-Hua		0.00%
	Director			
Acter International	Director Acter Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua) Supervisor None Director Sheng Huei International Co. Ltd. (Representative : Liang, Chin-Li)	25,327,397	100%	
Limited D Su D	Director	Acter Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua)	25,527,597	10070
	Supervisor	None		
New Point Group	Director			100%
Limited	Director			10070
	Supervisor	None		
	Chairman	ACTER GROUP CORPORATION LIMITED (Representative : Liang, Chin-Li)		
	Vice Chairman	ACTER GROUP CORPORATION LIMITED (Representative : Hsu, Chung-Cheng)	43,196,358	63.66%
	Director	ACTER GROUP CORPORATION LIMITED (Representative : Wu, Pi-Huei)		
Novo Toobrolo ov Com	Independent Director	Li, Cheng	0	0.00%
Nova Technology Corp.	ChairmanActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chu, Chi-Hua)DirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)SupervisorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)PresidentChu, Chi-HuaDirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorNoneDirectorSheng Huei International Co. Ltd. (Representative : Chu, Chi-Hua)DirectorSheng Huei International Co. Ltd. (Representative : Yang, Jung-Tang)DirectorSheng Huei International Co. Ltd. (Representative : Liang, Chin-Li)DirectorSheng Huei International Co. Ltd. (Representative : Hu, Tai-Tsen)SupervisorNoneChairmanACTER GROUP CORPORATION LIMITED (Representative : Hua, Chung-Cheng)DirectorACTER GROUP CORPORATION LIMITED (Representative : Wu, Pi-Huei)Independent DirectorChi, Chih-YiIndependent DirectorChi, Chih-YiIndependent DirectorChi, Chih-Yi <td>0</td> <td>0.00%</td>	0	0.00%	
1	Independent Director	Ciou, Huei-Yin	0	0.00%
	Independent Director	Yang, Sheng-Yung	0	0.00%
	President	Ma, Wei	378,240	0.56%
	Chairman	Nova Technology Corp. (Representative : Hsu, Chung-Cheng)		
	Director	Nova Technology Corp. (Representative : Jian, Jian-Jhih)		100%
	Director	Nova Technology Corp. (Representative : Ma, Wei)	Note1	10070
Sheng Huei (Shenzhen) Engineering Co., Ltd.Director SupervisorActer International LimitedDirectorActer International LimitedDirectorNew Point Group LimitedDirectorNew Point Group LimitedDirectorSupervisorSupervisorNova Technology Corp.Independent DirectorIndependent DirectorSupervisor	Nova Technology Corp. (Representative : Liang, Chin-Li)			
	President	Jian, Jian-Jhih		0.00%

Company Nama	Title	Nama ar Parragantativa	Shareh	olding
	The	-	Shares	Percentage
A stor Tashnalagu	Director	Acter Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)		
	DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)birectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)SupervisorNonebirectorActer Technology Singapore Pte. Ltd. (Representative : Liang, Chin-Li)birectorActer Technology Singapore Pte. Ltd. (Representative : Chng, Yoong-Pin)1 Sdn. Bhd.DirectorbirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Chi-Hua)SupervisorNoneChairmanActer International Limited (Representative : Seng, Wen-Jan)birectorActer International Limited (Representative : Chen, Chih-Hao)gy Company mitedDirectorbirectorActer International Limited (Representative : Chao, Chin-Lio)birectorActer International Limited (Representative : Chao, Chin-Lio)birectorActer International Limited (Representative : Chao, Ching-Sung)birectorActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)birectorActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)birectorActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)birectorActer Rechology CorpORATION LIMITED (Representative : Chao, Ching-Sung)birectorACTER GROUP CORPORATION LIMITED (Representative : Wan, Chun-Li)<	3,375,850	100%	
Shigapore Fiel Ekai	Supervisor			
	Director	Acter Technology Singapore Pte. Ltd. (Representative : Liang, Chin-Li)		
Acter Technology	Director	Acter Technology Singapore Pte. Ltd. (Representative : Chng, Yoong-Pin)	2,600,000	100%
Malaysia Sdn. Bhd.	DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)SupervisorNoneDirectorActer Technology Singapore Pte. Ltd. (Representative : Liang, Chin-Li)Cter TechnologyDirectorJaysia Sdn. Bhd.DirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Yoong-Pin)Jaysia Sdn. Bhd.DirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Chi-Hua)SupervisorNoneChairmanActer International Limited (Representative : Seng, Wen-Jan)Bruei Engineering Innology Company LimitedDirectorActer International Limited (Representative : Chu, Chi-Hua)SupervisorActer International Limited (Representative : Chu, Chi-Hua)PresidentTseng, Wen-JanActer TechnologySupervisorIndonesiaSupervisorChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)IndonesiaChairmanActer Technology SupervisorActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)IndonesiaDirectorACTER GROUP CORPORATION LIMITED (Representative : Chuang, Cheng-TingDirectorACTER GROUP CORPORATION LIMITED (Representative : Wang, Chun-Li) <tr< td=""><td>2,000,000</td><td>10070</td></tr<>	2,000,000	10070	
	Supervisor	None		
	Chairman	Acter International Limited (Representative : Tseng, Wen-Jan)		
Sheng Huei Engineering	Huei Engineering ology Company LimitedChairmanActer International Limited (Representative : Tseng, Wen-Jan)Muei Engineering ology Company LimitedDirectorActer International Limited (Representative : Chen, Chih-Hao)Muei Engineering ology Company LimitedDirectorActer International Limited (Representative : Liang, Chin-Li)SupervisorActer International Limited (Representative : Chu, Chi-Hua)PresidentTseng, Wen-JanEter TechnologyChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)	Note1	100%	
Technology Company Limited PT Acter Technology	Director Acter International Limited (Representative : Liang, Chin-Li)		100%	
Limited	Acter Technology ingapore Pte. Ltd. Director Acter Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li) Supervisor None Director Acter Technology Singapore Pte. Ltd. (Representative : Chng, Yoong-Pin) Acter Technology Director Acter Technology Singapore Pte. Ltd. (Representative : Chug, Yoong-Pin) Ialaysia Sdn. Bhd. Director Acter Technology Singapore Pte. Ltd. (Representative : Chu, Chi-Hua) Supervisor None Supervisor Chairman Acter International Limited (Representative : Chu, Chi-Hua) Supervisor Acter International Limited (Representative : Chu, Chi-Hua) Director Acter International Limited (Representative : Chu, Chi-Hua) Director Acter International Limited (Representative : Chao, Ching-Sung) Director Acter Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung) Director Acter Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung) Indonesia Supervisor Acter Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung) Indonesia Supervisor Acter Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung) Indonesia Supervisor Acter Technology Singapore Pte. Ltd. (Representative : Chao, Ching			
	President	Tseng, Wen-Jan		0.00%
PT Acter Technology	Chairman	Acter Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)	990,000	99%
Indonesia	Supervisor	Acter Technology Singapore Pte. Ltd. (Representative : Zeng, Jyun-Wei)	990,000	99%
	Chairman	ACTER GROUP CORPORATION LIMITED (Representative : Chuang, Cheng-Ting)		
	Director	ACTER GROUP CORPORATION LIMITED (Representative : Ma, Wei)	5,693,508	56.94%
	DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)SupervisorNoneDirectorActer Technology Singapore Pte. Ltd. (Representative : Liang, Chin-Li)ter TechnologyDirectorActer Technology Singapore Pte. Ltd. (Representative : Chng, Yoong-Pin)laysia Sdn. Bhd.DirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Chi-Hua)SupervisorNoneChairmanActer International Limited (Representative : Chu, Chi-Hua)SupervisorNoneDirectorActer International Limited (Representative : Chen, Chih-Hao)DirectorActer International Limited (Representative : Chen, Chih-Hao)DirectorActer International Limited (Representative : Chu, Chi-Hua)DirectorActer International Limited (Representative : Chu, Chi-Hua)DirectorActer International Limited (Representative : Chao, Ching-Sung)LimitedTseng, Wen-JanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)IndonesiaSupervisorSupervisorActer Technology Singapore Pte. Ltd. (Representative : Chuang, Cheng-Ting)DirectorACTER GROUP CORPORATION LIMITED (Representative : Chuang, Cheng-Ting)DirectorACTER GROUP CORPORATION LIMITED (Representative : Wang, Chun-Sheng)DirectorACTER GROUP CORPORATION LIMITED (Representative : Wang, Chun-Sheng)DirectorACTER GROUP CORPORATION LIMITED (Representative : Wang, Chun-Sheng)DirectorACTER G	5,095,508	30.94%	
Enrich Tech Co., Ltd.	Director	DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao)DirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, Chin-Li)SupervisorNoneDirectorActer Technology Singapore Pte. Ltd. (Representative : Liang, Chin-Li)DirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Chi-Hua)DirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Chi-Hua)SupervisorNoneChairmanActer International Limited (Representative : Seng, Wen-Jan)DirectorActer International Limited (Representative : Chu, Chi-Hua)SupervisorActer International Limited (Representative : Chu, Chi-Hua)DirectorActer International Limited (Representative : Chu, Chi-Hua)DirectorActer International Limited (Representative : Chu, Chi-Hua)PresidentTseng, Wen-JanChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)SupervisorActer Technology Singapore Pte. Ltd. (Representative : Chuao, Ching-Sung)SupervisorActer Technology Singapore Pte. Ltd. (Representative : Chuao, Ching-Sung)SupervisorActer GROUP CORPORATION LIMITED (Representative : Chuang, Cheng-TingDirectorACTER GROUP CORPORATION LIMITED (Representative : Wang, Chun-Sheng)DirectorACTER GROUP CORPORATION LIMITED (Representative : Wang, Chun-Sheng)DirectorLi Xin Investment Co., Ltd. (Representative : Yeh, Shu-Hsun)SupervisorTsao, Yun-HanPresidentChuang, Cheng-TingChairmanNova Technology Corp. (Representativ		
	Acter Technology Singapore Pte. Ltd.DirectorActer Technology Integration Group Co., Ltd. (Representative : Chen, Chih-Hao) DirectorActer Technology Singapore Pte. Ltd.SupervisorNoneActer Technology Malaysia Sdn. Bhd.DirectorActer Technology Singapore Pte. Ltd. (Representative : Liang, Chin-Li)Malaysia Sdn. Bhd.DirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Yoong-Pin)Malaysia Sdn. Bhd.DirectorActer Technology Singapore Pte. Ltd. (Representative : Chu, Chi-Hua)SupervisorNoneChairmanActer International Limited (Representative : Chu, Chi-Hua)DirectorActer International Limited (Representative : Chen, Chih-Hao)ChairmanActer International Limited (Representative : Chen, Chih-Hao)DirectorActer International Limited (Representative : Chen, Chin-Li)SupervisorActer International Limited (Representative : Chen, Chin-Hao)PresidentTseng, Wen-JanTActer Technology IndonesiaChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)IndonesiaChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)IndonesiaSupervisorActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)IndonesiaChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)IndonesiaDirectorActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Sung)DirectorActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-Su	1,897,836	18.98%	
		10,000	0.10%	
	President	Chuang, Cheng-Ting	200,170	2.00%
	Chairman	Nova Technology Corp. (Representative : Liang, Chin-Li)		
Acter Technology Singapore Pte. Ltd.DirectorActer Technology Integration Group Co., Ltd. (Representative : Liang, C SupervisorActer Technology Malaysia Sdn. Bhd.DirectorActer Technology Singapore Pte. Ltd. (Representative : Chng, Yoong-Pi Acter Technology Singapore Pte. Ltd. (Representative : Chng, Yoong-Pi SupervisorSheng Huei Engineering Technology Company LimitedDirectorActer International Limited (Representative : Steng, Wen-Jan)Sheng Huei Engineering Technology Company LimitedDirectorActer International Limited (Representative : Chng, Chin-Li)Sheng Huei Engineering Technology Company LimitedDirectorActer International Limited (Representative : Chan, Chin-Hao)President IndonesiaSupervisorActer International Limited (Representative : Chan, Chin-Li)PT Acter Technology IndonesiaChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-St SupervisorPT Acter Technology IndonesiaChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-St SupervisorPT Acter Technology IndonesiaChairmanActer Technology Singapore Pte. Ltd. (Representative : Chao, Ching-St SupervisorPT Acter Technology IndonesiaChairmanACTER GROUP CORPORATION LIMITED (Representative : Ma, We DirectorPT Acter Tech Co., Ltd.DirectorACTER GROUP CORPORATION LIMITED (Representative : Ma, We DirectorPresidentChairmanACTER GROUP CORPORATION LIMITED (Representative : Wang, DirectorDirectorLi Xin Investment Co., Ltd. (Representative : Yeh, Shu-Hsun)SupervisorTsao,	Nova Technology Corp. (Representative : Hsu, Chung-Cheng)	3,000,000	1000/	
	Director			100%
	President	Wu, Jian-Nan	0	0.00%

Company Nama	Title	Nama ar Paprocontativa	EpresentativeSharesHsu, Chung-Cheng)Jian, Jian-Jhih)Ma, Wei)Note1Liang, Chin-Li)InterferenceHsu, Chung-Cheng)1,000,000Hsu, Chung-Cheng)00000001,000,00001,000,000010,775,00010,775,000	olding
Company Name	Thie	Name of Representative	Shares	Percentage
	Chairman	Nova Technology Corp. (Representative : Hsu, Chung-Cheng)		
Suzhou Winmax	Suzhou Winmax echnology Corp. (Note2)ChairmanNova Technology Corp. (Representative : Hsu, Chung-Cheng)Suzhou Winmax echnology Corp. (Note2)DirectorNova Technology Corp. (Representative : Jian, Jian-Jhih)SupervisorNova Technology Corp. (Representative : Ma, Wei)SupervisorNova Technology Corp. (Representative : Liang, Chin-Li)PresidentJian, Jian-JhihDirectorNova Technology Corp. (Representative : Liang, Chin-Li)PresidentJian, Jian-JhihDirectorNova Technology Corp. (Representative : Liang, Chin-Li)DirectorNova Technology Corp. (Representative : Hsu, Chung-Cheng)SupervisorNonePresidentHsu, Chung-ChengChairmanLiang, Chin-LiDirectorChu, Chi-HuaDirectorOu, Shu-HaoSupervisorNoneChairmanNova Technology Corp. (Representative : Liang, Chin-Li)DirectorOu, Shu-HaoSupervisorNoneChairmanNova Technology Corp. (Representative : Liang, Chin-Li)DirectorOu, Shu-HaoSupervisorNoneChairmanNova Technology Corp. (Representative : Liang, Chin-Li)DirectorNova Technology Corp. (Representative : Liang, Chin-Li)DirectorNova Technology Corp. (Representative : Ma, Wei)DirectorNova Technology Corp. (Representative : Ma, Wei)DirectorNova Technology Corp. (Representative : Wu, Chien-Nan)		100%	
Technology Corp.		Note1	100%	
(Note2)				
	President	Jian, Jian-Jhih		0.00%
	Director	Nova Technology Corp. (Representative : Liang, Chin-Li)		
Suzhou Winmax Technology Corp. (Note2)ChairmanNova Technology Corp. (Representative : Hsu, Chung-Cheng) Nova Technology Corp. (Representative : Jian, Jian-Jhih)Suzhou Winmax Technology Corp. (Note2)DirectorNova Technology Corp. (Representative : Ma, Wei)SupervisorNova Technology Corp. (Representative : Liang, Chin-Li)PresidentJian, Jian-JhihNova technology Corp. (Representative : Liang, Chin-Li)Novatech Engineering & Construction Pte. Ltd.DirectorNova Technology Corp. (Representative : Hsu, Chung-Cheng)SupervisorNonePresidentHsu, Chung-ChengActer Technology Cor, Ltd.DirectorChairmanLiang, Chin-LiDirectorOu, Shu-HaoSupervisorNonePresidentSupervisorNoneSupervisorChairmanLiang, Chin-LiDirectorOu, Shu-HaoSupervisorNoneSupervisorNoneSupervisorNova Technology Corp. (Representative : Liang, Chin-Li)DirectorNova Technology Corp. (Representative : Liang, Chin-Li)DirectorNova Technology Corp. (Representative : Ma, Wei)DirectorNova Technology Corp. (Representative : Wu, Chien-Nan)DirectorNova Technology Corp. (Representative : Wu, Chien-Nan)DirectorNova Technology Corp. (Representative : Ho	Nova Technology Corp. (Representative : Hsu, Chung-Cheng)	1 000 000	1000/	
	None	1,000,000	100%	
	President	Hsu, Chung-Cheng		
	Chairman	Liang, Chin-Li	0	0.00%
Acter Technology Co.,	Director	Chu, Chi-Hua	0	0.00%
Ltd.	Imax Corp.ChairmanNova Technology Corp. (Representative : Hsu, Chung-Cheng)DirectorNova Technology Corp. (Representative : Jian, Jian-Jhih)DirectorNova Technology Corp. (Representative : Ma, Wei)SupervisorNova Technology Corp. (Representative : Liang, Chin-Li)PresidentJian, Jian-JhihDirectorNova Technology Corp. (Representative : Liang, Chin-Li)PresidentJian, Jian-JhihbirectorNova Technology Corp. (Representative : Liang, Chin-Li)PresidentDirectorNova Technology Corp. (Representative : Hsu, Chung-Cheng)birectorNova Technology Corp. (Representative : Hsu, Chung-Cheng)gy Co.,DirectorChairmanLiang, Chin-LiDirectorOu, Shu-HaoSupervisorNoneSupervisorNovaChairmanNova Technology Corp. (Representative : Liang, Chin-Li)DirectorOu, Shu-HaoSupervisorNovaSupervisorNovaDirectorNova Technology Corp. (Representative : Liang, Chin-Li)DirectorNova Technology Corp. (Representative : Ma, Wei)DirectorNova Technology Corp. (Representative : Ma, Wei)DirectorNova Technology Corp. (Representative : Wu, Chien-Nan)DirectorNova Technology Corp. (Representative : Hong-Bing Hong)SupervisorYang, Wei-chaoSupervisorYang, Wei-chaoSupervisorYang, Wei-chaoSupervisorOu, Chun-Yen	Ou, Shu-Hao	0	0.00%
	Supervisor	None	0	0.00%
	Chairman	Nova Technology Corp. (Representative : Liang, Chin-Li)		
	Director	Nova Technology Corp. (Representative : Ma, Wei)	10,775,000	51.31%
Suzhou Winmax D Technology Corp. D (Note2) Su Pri D Tovatech Engineering & D Construction Pte. Ltd. Su Acter Technology Co., D Ltd. D Suzhou Winmax D Covatech Engineering & D Construction Pte. Ltd. Su Acter Technology Co., D Ltd. D Su CI Acter Industrial Co., D Ltd. D Su Su Su Su	Director	Nova Technology Corp. (Representative : Wu, Chien-Nan)		
Rayzher Industrial Co.,	vatech Engineering & onstruction Pte. Ltd.DirectorNova Technology Corp. (RSupervisorNonePresidentHsu, Chung-ChengChairmanLiang, Chin-LiCter Technology Co., Ltd.DirectorChirmanChirmanLiang, Chin-LiSupervisorNoneSupervisorOu, Shu-HaoSupervisorNoneChairmanNova Technology Corp. (RDirectorNova Technology Corp. (RDirectorDirectorDirectorNova Technology Corp. (RDirectorDirectorDirectorChou, Gu-HuaDirectorTaiyu Investment Co., LTE	Zhou, Gu-Hua	110,000	0.52%
Ltd.	Director	Taiyu Investment Co., LTD (Representative : Hong-Bing Hong)	450,000	2.14%
	Supervisor	Yang, Wei-chao	0	0.00%
	A PChairmanNova TechnologSuzhou Winmax Bechnology Corp. (Note2)DirectorNova Technolog(Note2)DirectorNova TechnologPresidentJian, Jian-JhihDirectorNova TechnologPresidentJian, Jian-JhihDirectorNova TechnologInstruction Pte. Ltd.DirectorPresidentHsu, Chung-ChePresidentHsu, Chung-ChePresidentHsu, Chung-ChePresidentLiang, Chin-LiPresidentDirectorOurectorOu, Shu-HaoSupervisorNonePresidentNova TechnologDirectorOu, Shu-HaoSupervisorNoneSupervisorNoneChairmanNova TechnologDirectorOu, Shu-HaoSupervisorNovaSupervisorNovaDirectorNova TechnologDirectorNova Tec	Ou, Chun-Yen	0	0.00%
	President	Zhou, Gu-Hua	110,000	0.52%

Note1: The company is a limited company and doesn't issue shares. Note2: Suzhou Winmax Technology Corp. changed its Chinese name in January 2023.

4. Operation Status of Affiliates

Dec. 31, 2022 ; Unit: NT\$ thousand

Company Name	Capital Stock	Total Assets	Total Liabilities	Net Equity	Net Revenue	Operating Income	Net Income (Loss)	Basic Earnings Per Share (Note3)
Her Suo Engineering Co., Ltd.	100,000	821,909	525,811	296,098	917,726	102,169	82,584	8.26
Enrich Tech Co., Ltd.	100,000	215,306	72,749	142,557	230,489	20,270	16,846	1.68
Nova Technology Corp.	339,280	5,568,878	2,628,130	2,940,748	2,110,347	202,381	796,566	11.74
Winmega Technology Corp.	30,000	189,372	52,773	136,599	125,014	41,572	34,963	11.65
Winmax Technology Corp.	146,395	3,000,392	1,567,748	1,432,644	3,094,807	425,397	409,680	Note1
Suzhou Winmax Technology Corp.(Note2)	29,263	983,952	650,653	333,299	991,279	66,594	62,884	Note1
Novatech Engineering & Construction Pte. Ltd.	22,726	125,463	21,293	104,170	147,268	48,168	42,027	1.94
Rayzher Industrial Co., Ltd.	210,000	1,860,018	884,797	975,221	2,286,540	421,000	349,040	16.62
Sheng Huei International Co. Ltd.	121,297	3,447,398	120	3,447,278	0	(337)	493,477	4.19
New Point Group Limited	6,142	49,333	428	48,905	0	(178)	218	0.04
Acter Technology Integration Group Co., Ltd.	353,032	7,216,455	2,777,997	4,438,458	5,327,472	491,185	594,359	2.06
Shenzhen Dingmao Trade Co., Ltd.	22,065	414,049	167,496	246,553	518,180	100,886	79,265	Note1
Sheng Huei (Shenzhen) Engineering Co., Ltd.	155,761	479,173	152,016	327,157	221,574	113,502	85,560	Note1
Acter International Limited	99,647	321,938	145,714	176,224	65,873	24,913	62,301	0.22
Sheng Huei Engineering Technology Company Limited	42,731	640,381	479,802	160,579	848,024	67,111	38,724	Note1
Acter Technology Singapore Pte. Ltd.	76,718	123,543	193	123,350	0	(1,045)	3,827	0.05
Acter Technology Malaysia Sdn. Bhd.	18,042	2,383	1,045	1,338	0	(1,366)	(1,504)	(0.09)
PT Acter Technology Indonesia	19,644	167,886	85,234	82,652	163,138	11,958	3,989	1,987.71
Acter Technology Co., Ltd.	26,487	153,086	93,284	59,802	220,195	9,875	4,501	17.66

Note1: The company is a limited company, so it's not applicable.

Note2: Suzhou Winmax Technology Corp. changed its Chinese name in January 2023. Note3: Calculated on the basis of its par value per share, each company is not exactly the same.

ii. Private Placement Securities in the Most Recent Years

None.

iii. The Shares in the Company Held or Disposed of by Subsidiaries in the Most Recent Years None.

- **iv. Other matters that require additional description** None.
- IX. Any situations listed in Article 36, paragraph 3, subparagraph 2 of the Securities and Exchange Act, which might materially affect shareholders' equity or the price of the company's securities, has occurred during the most recent fiscal year or during the current fiscal year up to the date of printing of the annual report None.

Representation Letter

The entities that are required to be included in the combined financial statements of Acter Group Corporation Limited as of and for the year ended December 31, 2022 under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports, and Consolidated Financial Statements of Affiliated Enterprises are the same as those included in the consolidated financial statements prepared in conformity with International Financial Reporting Standards No. 10, "Consolidated Financial Statements." endorsed by the Financial Supervisory Commission of the Republic of China. In addition, the information required to be disclosed in the combined financial statements are included in the consolidated financial statements. Consequently, Acter Group Corporation Limited and Subsidiaries do not prepare a separate set of combined financial statements.

Company name: Acter Group Corporation Limited

Chairman: Liang, Chin-Li

Date: February 24, 2023

Independent Auditors' Report

To the Board of Directors of Acter Group Corporation Limited:

Opinion

We have audited the consolidated financial statements of Acter Group Corporation Limited (the "Company") and its subsidiaries (the "Group"), which comprise the consolidated balance sheets as of December 31, 2022 and 2021, the consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and with the International Financial Reporting Standards ("IFRSs"), International Accounting Standards ("IASs"), endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Basis for Opinion

We conducted our audit in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certificated Public Accountants and Standards on Auditing of the Republic of China. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with the Certified Public Accountants Code of Professional Ethics in Republic of China ("the Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis of our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have determined the matters described below to be the key audit matters to be communicated in our report.

Revenue recognition

Please refer to Note 4(p) "Revenue", Note 5 "Significant accounting assumptions and judgments, and major sources of estimation uncertainty: Revenue recognition", and Notes 6(v) "Revenue from contracts with customers" to the consolidated financial statements.

Description of key audit matter

The Group assesses its construction revenue by measuring the proportion that the contract costs incurred for work performed to date bear to the estimated total contract costs; the estimated total contract cost involves judgment and estimation uncertainty of the Group's management. Consequently, revenue recognition is one of the key matters for our audit.

How the matter was addressed in our audit

Our principal audit procedures included: testing the Group's internal control of sales and receipt cycle to assess whether there is any defects and irregularities of internal control systems; reviewing major contracts to understand the specific terms and risks of contracts; comparing the actual construction costs incurred with the estimated construction costs to evaluate rationality of the estimation method; assessing whether the Group's accounting policy on revenue recognition is in accordance with the related accounting standards.

Other Matter

The Company has prepared its parent-company-only financial statements as of and for the years ended December 31, 2022 and 2021, on which we have issued an unmodified opinion.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and with the IFRSs, IASs, IFRC, SIC endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance (including the Audit Committee) are responsible for overseeing the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with the Standards on Auditing of the Republic of China will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with the Standards on Auditing of the Republic of China, we exercise professional judgment and professional skepticism throughout the audit. We also:

1. Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient and appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partners on the audit resulting in this independent auditors' report are Cheng-Hsueh Chen and Chien-Hui Lu.

KPMG

Taipei, Taiwan (Republic of China) February 24, 2023

Notes to Readers

The accompanying consolidated financial statements are intended only to present the consolidated statement of financial position, financial performance and cash flows in accordance with the accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to audit such consolidated financial statements are those generally accepted and applied in the Republic of China.

The independent auditors' report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' report and consolidated financial statements, the Chinese version shall prevail.

(English Translation of Consolidated Financial Statements and Report Originally Issued in Chinese.) ACTER GROUP CORPORATION LIMITED AND SUBSIDIARIES

Consolidated Balance Sheets

December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

	D	ecember 31, 20	022	December 31, 2	2021		
Assets		Amount	%	Amount	%		Liabilities and Equity
Current assets:							Current liabilities:
1100 Cash and cash equivalents (note 6(a))	\$	6,410,782	24	3,698,831	20	2100	Short-term borrowings (note 6(n))
1110 Current financial assets at fair value through profit or loss (note 6(b))		1,313,339	5	737,191	4	2130	Current contract liabilities (note 6(v))
1120 Current financial assets at fair value through other comprehensive income		344,524	1	271,423	2	2150	Notes payable
(note $6(c)$)						2170	Trade payables
1140 Current contract assets (note 6(v))		6,074,330	22	4,733,526	25	2180	Trade payables to related parties (note 7)
1150 Notes receivable, net (note 6(d))		240,051	1	447,966	2	2201	Accrued salaries and bonuses
1170 Trade receivables, net (note 6(d) and (v))		8,136,175	30	5,566,559	30	2216	Dividends payable
1200 Other receivables (note 6(e))		39,444	-	12,588	-	2230	Current income tax liabilities
1220 Current income tax assets		23,543	-	9,211	-	2250	Current provisions (note $6(q)$)
1310 Inventories, net (note 6(f))		1,246,038	5	551,735	3	2280	Current lease liabilities (note 6(p))
1410 Prepayments		758,975	3	733,375	4	2321	Bonds payable, current portion (note 6(0))
1476 Other current financial assets (note 8)		281,668	1	224,156	1	2399	Other current liabilities and accrued expenses (note 9)
1479 Other current assets		266,862	1	271,044	1		
		25,135,731	93	17,257,605	92		Non-Current liabilities:
Non-current assets:						2500	Non-current financial liabilities at fair value through profit or
1517 Non-current financial assets at fair value through other comprehensive		508,217	2	136,051	1		(note 6(b) and 8)
income (note 6(c))						2530	Bonds payable (note 6(0))
1550 Investments accounted for using equity method (note 6(g))		23,063	-	20,492	-	2570	Deferred tax liabilities (note 6(s))
1600 Property, plant and equipment (note 6(j))		690,310	2	573,294	3	2580	Non-current lease liabilities (note 6(p))
1755 Right-of-use assets (note 6(k))		213,023	1	128,378	1	2640	Net defined benefit liability, non-current (note6(r))
1760 Investments property, net (note 6(l))		236,454	1	239,397	1	2645	Guarantee deposits received
1780 Intangible assets (note 6(m))		91,846	-	108,183	1		
1840 Deferred tax assets (note 6(s))		177,758	1	187,793	1		Total liabilities
1990 Other non-current assets (note 8)	_	40,121		52,774			Equity attributable to owners of parent (note 6 (t)):
		1,980,792	7	1,446,362	8	3110	Ordinary share
						3140	Advance receipts
						3200	Capital surplus
						3300	Retained earnings
						3400	Other equity
							Total equity attributable to owners of parent
						36XX	Non-controlling interests
	_						•
Total assets	\$	27,116,523	100	18,703,967	100		
Total assets	\$	27,116,523	<u>100</u>	18,703,967	<u>100</u>		Total equity Total liabilities and equity

Amount	0/		
	%	Amount	%
350,228	1	650,766	3
3,576,899	13	1,627,278	9
177,916	1	170,304	1
7,377,360	27	5,924,273	32
1,095	-	441	-
699,427	2	473,115	3
452,016	2	-	-
429,581	2	285,482	1
271,706	1	259,896	1
70,099	-	41,365	-
546,019	2	-	-
545,040	2	339,682	2
14,497,386	53	9,772,602	52
1 840	_	_	_
,	3	779 527	5
,		,	4
-	_	-	_
	_	-	_
	_		-
	7		9
			61
10,517,010			
574,673	2	571,868	3
11,721	-	54	-
3,055,511	11	1,866,632	10
4,043,975	15	3,367,371	18
(101,148)	_	(171,385)	(1)
7,584,732	28	5,634,540	30
3,213,943	12	1,661,458	9
10,798,675	40	7,295,998	39
27,116,523	100	18,703,967	100
	$\begin{array}{r} 177,916\\ 7,377,360\\ 1,095\\ 699,427\\ 452,016\\ 429,581\\ 271,706\\ 70,099\\ 546,019\\ 545,040\\ 14,497,386\\ \hline\\ 14,497,386\\ \hline\\ 18,052\\ 60,043\\ 152\\ 1,820,462\\ 16,317,848\\ \hline\\ 574,673\\ 11,721\\ 3,055,511\\ 4,043,975\\ (101,148)\\ 7,584,732\\ 3,213,943\\ 10,798,675\\ \hline\end{array}$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$

t or loss

(English Translation of Consolidated Financial Statements Originally Issued in Chinese.) ACTER GROUP CORPORATION LIMITED AND SUBSIDIARIES Consolidated Statements of Comprehensive Income For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars , Except for Earnings Per Common Share)

		2022		2021	
		Amount	%	Amount	%
	Operating Revenues (note 6(v)):				
4521	Construction revenue	\$ 27,291,759	96	19,241,728	95
4529	Less: allowances	(41,764)		(12,554)	
		27,249,995	96	19,229,174	95
4110	Sales and other	1,012,390	4	988,051	5
		28,262,385	100	20,217,225	100
	Operating costs:				
5520	Construction cost (note $6(p)$, (r) and $7(b)$)	22,699,677	80	16,155,767	80
5110	Costs of goods sold (note 6(f))	784,557	3	778,659	4
		23,484,234	83	16,934,426	84
	Gross profit from operations	4,778,151	17	3,282,799	16
(100	Operating expenses (note 6(p), (r) and 7(b)):	201 017	1	150 545	
6100	Selling expenses	201,017	1	150,545	-
6200 6300	Administrative expenses Research and development expenses	920,084	3	741,346	4
6450	Impairment loss (note 6(d))	334,495 26	1	207,367 44,282	1
0450	Impairment loss (note o(d))	1,455,622	5	1,143,540	- 5
	Net operating income	3,322,529	12	2,139,259	11
	Non-operating income and expenses (note6 (x))	5,522,529	12	2,139,239	
7050	Finance costs	(33,135)	_	(24,460)	_
7100	Interest income	40,538	_	33,405	-
7010	Other income	78,459	_	41,284	_
7070	Share of profit of associates accounted for using equity method, net(note	1,032	_	16,623	_
	6(g))				
7020	Other gains and losses, net	10,523		(27,610)	
		97,417	-	39,242	-
7050	Profit before income tax	3,419,946	12	2,178,501	11
7950	Less: Income tax expenses (note 6(s)) Profit	920,610	$\frac{3}{9}$	624,629	3
8300		2,499,336	9	1,553,872	8
8300	Other comprehensive income (loss): Items that will not be reclassified subsequently to profit or loss				
8310	Remeasurements effects on defined benefit plans (note $6(r)$)	6,117		(9,064)	
8316	Unrealized gains from investments in equity instruments measured at fair	0,117	-	(9,004)	-
0310	value through other comprehensive income	86,381	-	957	-
8349	Income tax related to components of other comprehensive income that will				
	not be reclassified to profit or loss	-	-	-	-
		92,498		(8,107)	-
8360	Items that will be reclassified subsequently to profit or loss			/	
8361	Exchange differences on translation of foreign operations	96,908	-	(39,666)	-
8367	Unrealized losses from investments in debt instruments measured at fair value	;			
	through other comprehensive income	(84,640)	-	(5,826)	-
8399	Income tax related to components of other comprehensive income that will be	(22.0(2))		9 (17	
	reclassified to profit or loss (note $6(s)$)	(23,063)		8,617	
0200		(10,795)		(36,875)	
8300	Other comprehensive income, net of tax	81,703	-	(44,982)	-
8500	Total comprehensive income	\$ <u>2,581,039</u>	9	1,508,890	8
9610	Profit, attributable to:	¢ 1.022.122	7	1 204 410	6
8610 8620	Owners of parent Non-controlling interests	\$ 1,933,122	7	1,204,410 349,462	6
8020	Non-controlling interests	<u>566,214</u> \$ 2,499,336	<u> </u>	1,553,872	2
	Comprehensive income attributable to:	φ <u></u>	7	1,00,072	8
8710	Owners of parent	\$ 2,008,566	7	1,166,203	6
8720	Non-controlling interests	572,473	2	342,687	2
0,20		\$ 2,581,039	9	1,508,890	
	Earnings per share (Expressed in New Taiwan Dollars) (note 6(u))			1,000,000	
9750	Basic earnings per share	\$	16.84		10.54
9850	Diluted earnings per share	Ф	15.48		9.77
	~ .	Ψ	13.70		2.11

See accompanying notes to consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) ACTER GROUP CORPORATION LIMITED AND SUBSIDIARIES

Consolidated Statements of Changes in Equity

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

	Equity attributable to owners of parent												
									0	Other equity			
				-		Retained	d earnings			Unrealized gains			
										(losses) from			
										financial assets measured at fair			
									Exchange differences			Non-	
	C	Ordinary	Advance				Unappropriated	Total retained	on translation of	comprehensive	Total Other	controlling	
		shares		Capital surplus	0	Special reserve	retained earnings	earnings	foreign operations	income	equity	interests	Total equity
Balance at January 1, 2021	\$	541,868	450,544	1,437,710	721,449	129,186	2,004,850	2,855,485	(136,159)	(3,302)	(139,461)	1,152,334	6,298,480
Appropriation and distribution of retained earnings:													
Legal reserve		-	-	-	96,951	-	(96,951)	-	-	-	-	-	-
Special reserve		-	-	-	-	10,275	(10,275)	-	-	-	-	-	-
Cash dividends		-	-	-	-	-	(686,241)	(686,241)) -	-	-	-	(686,241)
Cash capital increase		30,000	(450,544)	465,900	-	-	-	-	-	-	-	-	45,356
Conversion of convertible bonds		-	54	920	-	-	-	-	-	-	-	-	974
Changes in ownership interests in subsidiaries		-	-	(37,898)	-	-	-	-	-	-	-	-	(37,898)
Profit for the year ended December 31, 2021		-	-	-	-	-	1,204,410	1,204,410	-	-	-	349,462	1,553,872
Other comprehensive income for the year ended December 31, 202	1	-					(6,283)	(6,283)) (27,055)	(4,869)	(31,924)	(6,775)	(44,982)
Total comprehensive income		-					1,198,127	1,198,127	(27,055)	(4,869)	(31,924)	342,687	1,508,890
Changes in non-controlling interests		-										166,437	166,437
Balance at December 31, 2021	\$	571,868	54	1,866,632	818,400	139,461	2,409,510	3,367,371	(163,214)	(8,171)	(171,385)	1,661,458	7,295,998
Balance at January 1, 2022	\$	571,868	54	1,866,632	818,400	139,461	2,409,510	3,367,371	(163,214)	(8,171)	(171,385)	1,661,458	7,295,998
Appropriation and distribution of retained earnings:													
Legal reserve		-	-	-	119,812	-	(119,812)	-	-	-	-	-	-
Special reserve		-	-	-	-	31,924	(31,924)	-	-	-	-	-	-
Cash dividends		-	-	-	-	-	(1,261,725)	(1,261,725)) -	-	-	-	(1,261,725)
Conversion of convertible bonds		2,805	11,667	228,638	-	-	-	-	-	-	-	-	243,110
Changes in ownership interests in subsidiaries		-	-	960,241	-	-	-	-	-	-	-	-	960,241
Profit for the year ended December 31, 2022		-	-	-	-	-	1,933,122	1,933,122	-	-	-	566,214	2,499,336
Other comprehensive income for the year ended December 31, 202	2	-					5,207	5,207	71,113	(876)	70,237	6,259	81,703
Total comprehensive income		-					1,938,329	1,938,329	71,113	(876)	70,237	572,473	2,581,039
Change in non-controlling interests		-										980,012	980,012
Balance at December 31, 2022	\$	574,673	11,721	3,055,511	938,212	171,385	2,934,378	4,043,975	(92,101)	<u>(9,047</u>)	(101,148)	3,213,943	10,798,675

(English Translation of Consolidated Financial Statements Originally Issued in Chinese.) ACTER GROUP CORPORATION LIMITED AND SUBSIDIARIES

Consolidated Statements of Cash Flows

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

		2022	2021	
Cash flows from (used in) operating activities:	¢	2 410 0 4 6	0 170 501	
Profit before tax	\$	3,419,946	2,178,501	
Adjustments:				
Adjustments to reconcile profit (loss): Depreciation expenses (including investment property)		107,236	94,004	
Amortization expenses		36,604	28,501	
Impairment loss		26	44,282	
Interest expense		33,135	24,460	
Interest income		(40,538)	(33,405)	
Dividend income		(31,370)	(5,010)	
Shares of profit of associates accounted for using equity method		(1,032)	(16,623)	
Net loss (gain) on financial liability at fair value through profit or loss		1,545	(1,440)	
Loss (gain) from disposal of property, property plant, equipment		798	(160)	
Loss on remeasurements of investing		-	13,793	
Lease modification benefits		(1,034)	(12)	
Other losses		1,232	-	
Total adjustments to reconcile profit (loss)		106,602	148,390	
Changes in operating assets and liabilities:				
Changes in operating assets:		(5(6, 225))	(267.046)	
Increase in current financial assets at fair value through profit or loss Increase in current contract assets		(566,325) (1,340,804)	(367,046)	
Decrease (Increase) in notes receivable		207,915	(1,598,239) (250,393)	
Increase in trade receivables		(2,570,876)	(1,387,125)	
Increase in inventories		(694,303)	(1,587,125) (274,082)	
Increase in other current assets		(106,078)	(212,506)	
Total changes in operating assets		(5,070,471)	(4,089,391)	
Changes in operating liabilities:			/	
Increase (decrease) in current contract liabilities		1,949,621	(264,771)	
Increase in notes payable		7,612	69,962	
Increase in trade payables (including related parties)		1,453,741	2,273,299	
Increase (decrease) in provisions		9,847	(10,301)	
Increase in other current liabilities		432,520	89,614	
Total changes in operating liabilities		3,853,341	2,157,803	
Total adjustments		(1,110,528)	(1,783,198)	
Cash inflow generated from operations		2,309,418	395,303	
Interest received		40,538	29,594	
Interest paid		(25,428)	(14,898)	
Income taxes paid Net cash flows (used in) from operating activities		(638,253) 1,686,275	(489,805) (79,806)	
Cash flows from (used in) investing activities:		1,080,275	(79,800)	
Acquisition of financial assets at fair value through other comprehensive income		(412,800)	(280,054)	
Acquisition of property, plant and equipment		(146,980)	(24,322)	
Proceeds from disposal of property, plant and equipment		108	1,059	
Acquisition of intangible assets		(21,387)	(16,297)	
Acquisition of right-of-use assets		(393)	(1,007)	
Decrease (increase) in other non-current assets		12,713	(23,647)	
Dividends received		31,370	5,010	
Net cash flow from acquisition of subsidiaries		-	162,911	
Net cash flows used in investing activities		(537,369)	(176,347)	
Cash flows from (used in) financing activities:				
Increase in short-term loans		3,413,380	1,657,948	
Decrease in short-term loans		(3,746,130)	(1,810,910)	
Decrease in short-term notes payable		-	(11,200)	
Proceeds from issuing bonds		802,721	-	
Repayments of long-term borrowing		- (110)	(66,693)	
(Decrease) increase in guarantee deposits		(110)	110	
Payment of lease liabilities		(60,936)	(51,488)	
Cash dividends paid		(859,029)	(686,241)	
Capital increase by cash		-	45,356	
Change in non-controlling interests Net cash flows from (used in) financing activities		$\frac{1,944,168}{1,494,064}$	$\frac{(205,001)}{(1,128,119)}$	
Effect of exchange rate changes on cash and cash equivalents		68,981	(1,128,119) (82,781)	
Net increase (decrease) in cash and cash equivalents		2,711,951	(1,467,053)	
Cash and cash equivalents at beginning of period		3,698,831	5,165,884	
Cash and cash equivalents at end of period	\$	6,410,782	3,698,831	
Sava and each equivalence at end of period	Ψ	0,110,702	0,070,001	

See accompanying notes to consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) ACTER GROUP CORPORATION LIMITED AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

(1) Company history

Acter Group Corporation Limited (the "Company") was incorporated on February 19, 1979, under the approval of the Ministry of Economic Affairs, R.O.C. The Company's registered office address is located at 19F-1, No.201, Sec.2, Wenxin Road, Xitun District., Taichung City 40758, Taiwan (R.O.C.).The consolidated financial statements of the Company as of and for the year ended December 31, 2022 comprise the Company and its subsidiaries (together referred to as the "Group"). The Company is engaged in providing construction, design, and maintenance services related to air conditioners, environmental control services, clean room set-up, ice water machine trading, energy storing equipment trading, ventilation engineering, and energy technology services. The principal operating activities of the Group's entities are described in Notes 4 (c). Acter's common shares were publicly listed on the Taipei Exchange ("TPEx") on November 10, 2010.

(2) Approval date and procedures of the consolidated financial statements:

These consolidated financial statements were authorized for issue by the Board of Directors on February 24, 2023.

(3) New standards, amendments and interpretations adopted:

(a) The impact of the International Financial Reporting Standards ("IFRSs") endorsed by the Financial Supervisory Commission, R.O.C. which have already been adopted.

The Group has initially adopted the following new amendments, which do not have a significant impact on its consolidated financial statements, from January 1, 2022:

- Amendments to IAS 16 "Property, Plant and Equipment-Proceeds before Intended Use"
- Amendments to IAS 37 "Onerous Contracts Cost of Fulfilling a Contract"
- Annual Improvements to IFRS Standards 2018–2020
- Amendments to IFRS 3 "Reference to the Conceptual Framework"
- (b) The impact of IFRS issued by the FSC but not yet effective

The Group assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2023, would not have a significant impact on its consolidated financial statements:

- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"
- Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"

(c) The impact of IFRS issued by IASB but not yet endorsed by the FSC

The following new and amended standards, which may be relevant to the Group, have been issued by the International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	Under existing IAS 1 requirements, companies classify a liability as current when they do not have an unconditional right to defer settlement for at least 12 months after the reporting date. The amendments has removed the requirement for a right to be unconditional and instead now requires that a right to defer settlement must exist at the reporting date and have substance. The amendments clarify how a company	January 1, 2024
Amendments to IAS 1 "Non- current Liabilities with Covenants"	 classifies a liability that can be settled in its own shares – e.g. convertible debt. After reconsidering certain aspects of the 2020 amendments1, new IAS 1 amendments clarify that only covenants with which a company must comply on or before the reporting date affect the classification of a liability as current or non-current. Covenants with which the company must comply after the reporting date (i.e. future covenants) do not affect a liability's classification at that date. However, when non-current liabilities are subject to future covenants, companies will now need to disclose information to help users understand the risk that those liabilities could become repayable within 12 months after the reporting date. 	January 1, 2024

The Group is evaluating the impact of its initial adoption of the abovementioned standards or interpretations on its consolidated financial position and consolidated financial performance. The results thereof will be disclosed when the Group completes its evaluation.

The Group does not expect the following other new and amended standards, which have yet to be endorsed by the FSC, to have a significant impact on its consolidated financial statements:

- Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and • Its Associate or Joint Venture"
- IFRS 17 " Insurance Contracts" and amendments to IFRS 17 " Insurance Contracts"
- IFRS16 "Requirements for Sale and Leaseback Transactions"

(4) Summary of significant accounting policies:

The accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language consolidated financial statements, the Chinese version shall prevail.

The significant accounting policies presented in the consolidated financial statements are summarized below. Except for those specifically indicated, the following accounting policies were applied consistently throughout the periods presented in the consolidated financial statements.

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers (hereinafter referred to as "the Regulations"), and the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations endorsed and issued into effect by the Financial Supervisory Commission, R.O.C..

- (b) Basis of preparation
 - (i) Basis of measurement

Except for the following significant accounts, the consolidated financial statements have been prepared on a historical cost basis:

- 1) Financial instruments at fair value through profit or loss are measured at fair value;
- 2) Financial assets at fair value through other comprehensive income are measured at fair value;
- 3) The defined benefit liabilities are measured at fair value of the plan assets less the present value of the defined benefit obligation.
- (ii) Functional and presentation currency

The functional currency of each Group entity is determined based on the primary economic environment in which the entity operates. The consolidated financial statements are presented in New Taiwan Dollar, which is the Company's functional currency. All financial information presented in New Taiwan Dollar has been rounded to the nearest thousand.

- (c) Basis of consolidation
 - (i) Principle of preparation of the consolidated financial statements

The consolidated financial statements comprise the Company and subsidiaries. Subsidiaries are entities controlled by the Group. The Group 'controls' an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

The financial statements of subsidiaries are included in the consolidated financial statements from the date on which control commences until the date on which control ceases. Intragroup balances and transactions, and any unrealized income and expenses arising from Intragroup transactions are eliminated in preparing the consolidated financial statements. The Group attributes the profit or loss and each component of other comprehensive income to the owners of the parent and to the non-controlling interests, even if this results in the non-controlling interests having a deficit balance.

The Group prepares consolidated financial statements using uniform accounting policies for like transactions and other events in similar circumstances.

Changes in the Group's ownership interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received will be recognized directly in equity, and the Group will attribute it to the owners of the parent.

			Share		
Name of			December		
investor	Name of subsidiary	Principal activity	31, 2022	31, 2021	Notes
(1)The Company	Nova Technology Corp. (Nova Tech)	Wholesale, assemble and maintenance of electronic and chemical equipment	63.66	63.66	
	Her Suo Engineering Co., Ltd. (Her Suo)	Construction and set-up of freezing equipment	100	100	
	Enrich Tech Co., Ltd. (Enrich Tech)	Comprehensive construction company	56.94	56.94	
	Sheng Huei International Co., Ltd. (SHI)	Investment holding company	100	100	
(2)Nova Tech	Winmax Technology Corp. (Winmax)	Design and manufacture of air containers and liquid containers	100	100	
	Winmega Technology Corp. (Winmega)	Wholesale of electronic and chemical engineering equipment	100	100	
	Suzhou Winmax Technology Corp. (Suzhou Winmax)	Design and manufacture of air containers and liquid containers	100	100	
	Nova Tech Engineering & Construction Pte., Ltd. (NTEC Singapore)	Chemical supply system business	100	100	
	Rayzher Industrial Co., Ltd. (Rayzher)	Piping engineering, cable installation and automatic control equipment engineering, etc.	51.31	51.31	Note 1
(3)SHI	Acter Technology Integration Group Co., Ltd. (Acter Integration)	Construction and set-up of electronic equipment and air conditioners	65.00	86.66	Note 5
	New Point Group Ltd (New Point)	Investment holding company and trading of equipment	100	100	
(4)Acter Integratio	n Shenzhen Dingmao Trade Co., Ltd. (Shenzhen Dingmao)	Electronic equipment and machinery trading	100	100	
	Sheng Huei (Shenzhen) Engineering Co., Ltd. (Sheng Huei Shenzhen)	Construction and set-up of electronic equipment and air conditioners	100	100	

(ii) List of subsidiaries in the consolidated financial statements

Shareholding

			Share		
Name of investor	Name of subsidiary	Principal activity	December 31, 2022	December 31, 2021	Notes
	Acter International Ltd (AIL)	Investment holding company and trading of clean rooms and air conditioners	100	100	
	Acter Technology Singapore Pte. Ltd. (Acter Singapore)	Investment holding company	100	100	Note 2
(5)Acter Singapore	Acter Technology Malaysia Sdn. Bhd (Acter Malaysia).	Investment holding Company	100	100	Note 3
	PT Acter Technology Indonesia (Acter Indonesia)	Equipment trading and set-up	99	99	Note 4
	Acter Technology Co., Ltd (Acter Thailand)	Set-up of electronic protection systems and central ari conditioners	49	49	
(6)AIL	PT Acter Technology Indonesia (Acter Indonesia)	Equipment trading and set-up	1	1	Note 4
	Sheng Huei Engineering Technology Co Ltd (Acter Vietnam)	Set-up of electronic protection systems and central air conditioners	100	100	

- Note 1: Please refer to Note 6(h). The Group has taken control of Rayzher Industrial Co., Ltd. since March 30, 2021, and incorporated the financial statements of Rayzher Industrial Co., Ltd. into the consolidated statements of the Group on that date.
- Note 2: Nova Technology Singapore Pte., Ltd. renamed as Acter Technology Singapore Pte Ltd in November 2021.
- Note 3: Nova Technology Malaysia Sdn. Bhd. renamed as Acter Technology Malaysia Sdn. Bhd. in November 2021.
- Note 4: PT Novamex Indonesia renamed as PT Acter Technology Indonesia in November 2021.
- Note 5: Acter Integration has been listed on the main board of the Shanghai Stock Exchange in China on October 13, 2022, cash capital increase with issuing 20,000 thousand new shares, the Group did not purchase new shares in accordance with the shareholding ratio, and the ratio was reduced from 86.66% to 65.00%.
- (iii) Subsidiaries excluded from the consolidated financial statement: None.
- (d) Foreign currency
 - (i) Foreign currency transactions

Transactions in foreign currencies are translated into the respective functional currencies of Group entities at the exchange rates at the dates of the transactions. At the end of each subsequent reporting period, monetary items denominated in foreign currencies are translated into the functional currencies using the exchange rate at that date.

Non-monetary items denominated in foreign currencies that are measured at fair value are translated into the functional currencies using the exchange rate at the date that the fair value was determined. Non-monetary items denominated in foreign currencies that are measured

based on historical cost are translated using the exchange rate at the date of translation.

Exchange differences are generally recognized in profit or loss, except for those differences relating to the following, which are recognized in other comprehensive income:

- 1) an investment in equity securities designated as at fair value through other comprehensive income;
- 2) a financial liability designated as a hedge of the net investment in a foreign operation to the extent that the hedge is effective; or
- 3) qualifying cash flow hedges to the extent that the hedges are effective.
- (ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated into the presentation currency at the exchange rates at the reporting date. The income and expenses of foreign operations are translated into the presentation currency at the average exchange rate. Exchange differences are recognized in other comprehensive income.

When a foreign operation is disposed of such that control, significant influence, or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the gain or loss on disposal. When the Group disposes of only part of its interest in a subsidiary that includes a foreign operation while retaining control, the relevant proportion of the cumulative amount is reattributed to non-controlling interest. When the Group disposes of only part of its investment in an associate or joint venture that includes a foreign operation while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss.

When the settlement of a monetary receivable from or payable to a foreign operation is neither planed nor likely to occur in the foreseeable future. Exchange differences arising from such a monetary item that are considered to form part of the net investment in the foreign operation and are recognized in other comprehensive income.

(e) Classification of current and non-current assets and liabilities

An operating cycle (usually one year to two year) is a criterion to make judgment on whether assets or liabilities related to construction contracts are classified as current or non-current. The rest assets and liabilities are classified according to the following criteria:

An asset is classified as current under one of the following criteria, and all other assets are classified as non-current.

- (i) It is expected to be realized, or intended to be sold or consumed, in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is expected to be realized within twelve months after the reporting period; or

(iv) The asset is cash or a cash equivalent unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

A liability is classified as current under one of the following criteria, and all other liabilities are classified as non-current.

- (i) It is expected to be settled in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is due to be settled within twelve months after the reporting period; or
- (iv) The Group does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Terms of a liability that could, at the option of the counterparty, result in its settlement by issuing equity instruments do not affect its classification.
- (f) Cash and cash equivalents

Cash comprises cash on hand and demand deposits. Cash equivalents are short-term, highly Liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Time deposits which meet the above definition and are held for the purpose of meeting short-term cash commitment rather than for investment or other purpose, should be recognized as cash equivalents.

(g) Financial instruments

Trade receivables and debt securities issued are initially recognized when they are originated. All other financial assets and financial liabilities are initially recognized when the Group becomes a party to the contractual provisions of the instrument. A financial asset (unless it is a trade receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not at fair value through profit or loss (FVTPL), transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

(i) Financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

On initial recognition, a financial asset is classified as measured at: amortized cost; Fair value through other comprehensive income (FVOCI) – debt investment; FVOCI – equity investment; or FVTPL. Financial assets are not reclassified subsequent to their initial recognition unless the Group changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

1) Financial assets measured at amortized cost

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL :

- it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

These assets are subsequently measured at amortized cost, which is the amount at which the financial asset is measured at initial recognition, plus/minus, the cumulative amortization using the effective interest method, adjusted for any loss allowance. Interest income, foreign exchange gains and losses, as well as impairment, are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.

2) Fair value through other comprehensive income (FVOCI)

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL :

- it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Some trade receivables are held within a business model whose objective is achieved by both collecting contractual cash flows and selling by the Group; therefore, those receivables are measured at FVOCI. However, they are included in the ' trade receivables' line item.

On initial recognition of an equity investment that is not held for trading, the Group may irrevocably elect to present subsequent changes in the investment's fair value in other comprehensive income. This election is made on an instrument-by-instrument basis.

Debt investments at FVOCI are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in other comprehensive income. On derecognition, gains and losses accumulated in other comprehensive income are reclassified to profit or loss.

Equity investments at FVOCI are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in other comprehensive income and are never reclassified to profit or loss.

Dividend income is recognized in profit or loss on the date on which the Group's right to receive payment is established.

3) Fair value through profit or loss (FVTPL)

All financial assets not classified as amortized cost or FVOCI described as above are measured at FVTPL, including derivative financial assets. On initial recognition, the Group may irrevocably designate a financial asset, which meets the requirements to be measured at amortized cost or at FVOCI, as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.

4) Impairment of financial assets

The Group recognizes its loss allowances for expected credit losses (ECL) on financial assets measured at amortized cost (including cash and cash equivalents, notes and trade receivables, other receivable, guarantee deposit paid and other financial assets), debt investments measured at FVOCI and contract assets.

The Group measures its loss allowances at an amount equal to lifetime ECL, except for the following which are measured as 12-month ECL :

- debt securities that are determined to have low credit risk at the reporting date ; and
- other debt securities and bank balances for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

Loss allowance for trade receivables and contract assets are always measured at an amount equal to lifetime ECL.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECL, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis based on the Group's historical experience and informed credit assessment, as well as forward-looking information.

The Group assumes that the credit risk on a financial asset has increased significantly if it is more than 360 days past due.

The Group considers a financial asset to be in default when the financial asset is more than 540 days past due or the borrower is unlikely to pay its credit obligations to the Group in full.

The Group considers a debt security to have low credit risk when its credit risk rating is equivalent to the globally understood definition of 'investment grade which is considered to be BBB- or higher per Standard & Poor's, Baa3 or higher per Moody's or twA or higher per Taiwan Ratings'.

ECL are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Group in accordance with the contract and the cash flows that the Group expects to receive). ECL are discounted at the effective interest rate of the financial asset.

At each reporting date, the Group assesses whether financial assets carried at amortized cost is credit-impaired. A financial asset is "credit-impaired" when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred. Evidence that a financial asset is credit-impaired includes the following observable data :

- significant financial difficulty of the borrower or issuer;
- a breach of contract such as a default or being more than 540 days past due ;
- the lender of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession that the lender would not otherwise consider ;
- it is probable that the borrower will enter bankruptcy or other financial reorganization; or
- the disappearance of an active market for a security because of financial difficulties.

Loss allowances for financial assets measured at amortized cost are deducted from the gross carrying amount of the assets.

The gross carrying amount of a financial asset is written off when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. For corporate customers, the Group individually makes an assessment with respect to the timing and amount of write-off based on whether there is a reasonable expectation of recovery. The Group expects no significant recovery from the amount written off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Group's procedures for recovery of amounts due.

5) Derecognition of financial assets

The Group derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

The Group enters into transactions whereby it transfers assets recognized in its statement of balance sheet, but retains either all or substantially all of the risks and rewards of the transferred assets. In these cases, the transferred assets are not derecognized.

- (ii) Financial liabilities and equity instruments
 - 1) Classification of debt or equity

Debt and equity instruments issued by the Group are classified as financial liabilities or equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and a equity instrument.

2) Equity instrument

An equity instrument is any contract that evidences residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued are recognized as the amount of consideration received, less, the direct cost of issuing.

3) Compound financial instruments

Compound financial instruments issued by the Group comprise convertible bonds denominated in NTD that can be converted to ordinary shares at the option of the holder when the number of shares to be issued is fixed and does not vary with changes in fair value.

The liability component of compound financial instruments is initially recognized at the fair value of a similar liability that does not have an equity conversion option. The equity component is initially recognized at the difference between the fair value of the compound financial instrument as a whole and the fair value of the liability component. Any directly attributable transaction costs are allocated to the liability and equity components in proportion to their initial carrying amounts.

Subsequent to initial recognition, the liability component of a compound financial instrument is measured at amortized cost using the effective interest method. The equity component of a compound financial instrument is not remeasured.

Interest related to the financial liability is recognized in profit or loss. On conversion at maturity, the financial liability is reclassified to equity and no gain or loss is recognized.

4) Financial liabilities

Financial liabilities are classified as measured at amortized cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognized in profit or loss.

Other financial liabilities are subsequently measured at amortized cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognized in profit or loss. Any gain or loss on derecognition is also recognized in profit or loss.

5) Derecognition of financial liabilities

The Group derecognizes a financial liability when its contractual obligation has been discharged or cancelled, or expire. The Group also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value.

On derecognition of a financial liability, the difference between the carrying amount of a financial liability extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

6) Offsetting of financial assets and liabilities

Financial assets and financial liabilities are offset and the net amount presented in the statement of balance sheet when, and only when, the Group currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously.

(h) Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is calculated using the weighted average method, and includes expenditure incurred in acquiring the inventories, production or conversion costs, and other costs incurred in bringing them to their present location and condition. In the case of manufactured inventories and work in progress, cost includes an appropriate share of production overheads based on normal operating capacity.

Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

(i) Investment in associates

Associates are those entities in which the Group has significant influence, but not control or joint control, over their financial and operating policies.

Investments in associates are accounted for using the equity method and are recognized initially at cost. The cost of the investment includes transaction costs. The carrying amount of the investment in associates includes goodwill arising from the acquisition, less, any accumulated impairment losses.

The consolidated financial statements include the Group's shares of profit or loss and other comprehensive income of those associates, after adjustments to align the accounting policies with those of the Group, from the date on which significant influence commences until the date on which significant influence ceases. The Group recognizes any changes of its proportionate share in the investee within capital surplus, when an associate's equity changes due to reasons other than profit and loss or comprehensive income, which did not result in changes in actual significant influence.

Gains and Losses resulting from the transactions between the Group and an associate are recognized only to the extent of unrelated Group's interests in the associate. When the Group's share of losses of an associate equals or exceeds its interests in an associate, it discontinues recognizing its share of further losses. After the recognized interest is reduced to zero, additional losses are provided for, and a liability is recognized, only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of its associate.

(j) Investment property

Investment property is property held either to earn rental income or for capital appreciation or for both, but not for sale in the ordinary course of business, use in the production or supply of goods or services, or for administrative purposes. Investment property is measured at cost on initial recognition, and subsequently at cost, less accumulated depreciation and accumulated impairment losses. Depreciation expense is calculated based on the depreciation method, useful life, and residual value which are the same as those adopted for property, plant and equipment.

Any gain or loss on disposal of an investment property (calculated as the difference between the net proceeds from disposal and the carrying amount) is recognized in profit or loss.

Rental income from investment property is recognized as other revenue on a straight-line basis over the term of the lease. Lease incentives granted are recognized as an integral part of the total rental income, over the term of the lease.

- (k) Property, plant and equipment
 - (i) Recognition and measurement

Items of property, plant and equipment are measured at cost less accumulated depreciation and any accumulated impairment losses.

If significant parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Any gain or loss on disposal of an item of property, plant and equipment is recognized in profit or loss.

(ii) Subsequent expenditure

Subsequent expenditure is capitalized only if it is probable that future economic benefits associated with the expenditure will flow to the Group.

(iii) Depreciation

Depreciation is calculated on the cost of an asset, less its residual value and is recognized in profit or loss on a straight-line basis over the estimated useful lives of each component of an item of property, plant and equipment.

Land is not depreciated.

The estimated useful life for the current and comparative years of significant items of property, plant and equipment are as follows:

- 1) Buildings: 5~50 years
- 2) Other facilities: 3~10 years
- 3) The significant portion of plant and building consists of its main building and miscellaneous parts, which are estimated over their useful life within 5~50 years.
- 4) The significant portion of other facilities consists of transportation vehicles and others, which are estimated over their useful life within 3~9 years.

Depreciation methods, useful life, and residual values are reviewed at each reporting date and adjusted if appropriate.

(1) Lease

At inception of a contract, the Group assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

(i) As a lessee

The Group recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be reliably determined, the Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- payments for purchase or termination options that are reasonably certain to be exercised.

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when:

- there is a change in future lease payments arising from the change in an index or rate; or
- there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee; or
- there is a change in the lease term resulting from a change of its assessment on whether it will exercise an option to purchase the underlying asset, or
- there is a change of its assessment on whether it will exercise a extension or termination option; or
- there is any lease modifications

When the lease liability is remeasured, other than lease modifications, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or in profit and loss if the carrying amount of the right-of-use asset has been reduced to zero.

When the lease liability is remeasured to reflect the partial or full termination of the lease for lease modifications that decrease the scope of the lease, the Group accounts for the remeasurement of the lease liability by decreasing the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognize in profit or loss any gain or loss relating to the partial or full termination of the lease.

The Group presents right-of-use assets that do not meet the definition of investment and lease liabilities as a separate line item respectively in the statement of financial position.

The Group has elected not to recognize right-of-use assets and lease liabilities for short-term leases of working office, staff dormitory and business equipment that have a lease term of 12 months or less and leases of low-value assets. The Group recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

(ii) As a lessor

When the Group acts as a lessor, it determines at lease commencement whether each lease is a finance lease or an operating lease. To classify each lease, the Group makes an overall assessment of whether the lease transfers to the lessee substantially all of the risks and rewards of ownership incidental to ownership of the underlying asset. If this is the case, then the lease is a finance lease; if not, then the lease is an operating lease. As part of this assessment, the Group considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

When the Group is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease. If a head lease is a short-term lease to which the Group applies the exemption described above, then it classifies the sub-lease as an operating lease.

If an arrangement contains lease and non-lease components, the Group applies IFRS15 to allocate the consideration in the contract.

The Group recognizes lease payments received under operating leases as income on a straightline basis over the lease term as part of 'other income'.

(m) Intangible assets

(i) Recognition and measurement

Goodwill arising on the acquisition of subsidiaries is measured at cost, less accumulated impairment losses.

Expenditure on research activities is recognized in profit or loss as incurred.

Development expenditure is capitalized only if the expenditure can be measured reliably, the product or process is technically and commercially feasible, future economic benefits are probable and the Group intends to, and has sufficient resources to, complete development and to use or sell the asset. Otherwise, it is recognized in profit or loss as incurred. Subsequent to initial recognition, development expenditure is measured at cost, less accumulated amortization and any accumulated impairment losses.

Other intangible assets, including dedicated certificate, patents and trademarks, that are acquired by the Group and have finite useful lives are measured at cost less accumulated amortization and any accumulated impairment losses.

(ii) Subsequent expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognized in profit or loss as incurred.

(iii) Amortization

Amortization is calculated over the cost of the asset, less its residual value, and is recognized in profit or loss on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use.

The estimated useful lives for current and comparative periods are as follows:

Dedicated certificate 4 years

Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

(n) Impairment of non-financial assets

At each reporting date, the Group reviews the carrying amounts of its non-financial assets (other than inventories, contract assets and deferred tax assets) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

Goodwill is tested annually for impairment.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or cash-generating units (CGUs). Goodwill arising from a business combination is allocated to CGUs or groups of CGUs that are expected to benefit from the synergies of the combination.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount.

Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. For other assets, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

(o) Provisions

A provision is recognized if, as a result of a past event, the Group has a present obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects the current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as finance cost.

A provision for warranties is recognized when the underlying products or services are sold, based on historical warranty data and a weighting of all possible outcomes against their associated probabilities.

- (p) Revenue
 - (i) Revenue from contracts with customers

Revenue is measured based on the consideration to which the Group expects to be entitled in exchange for transferring goods or services to a customer. The Group recognizes revenue when it satisfies a performance obligation by transferring control of a good or a service to a customer. The accounting policies for the Group's main types of revenue are explained below.

1) Equipment contracts and construction contracts

The Group is engaged in providing construction, design, and maintenance services related to air conditioners, environmental control services, clean room set-up, ice water machine trading, energy storing equipment trading and energy technology service. Because its customer controls the asset as it is constructed, the Group recognizes revenue over time on the basis of the construction costs incurred to date as a proportion of the total estimated costs of the contract. The consideration promised in the contract includes those fixed amounts. The Group recognizes revenue only to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur. If the Group has recognized revenue, but not issued a bill, then the entitlement to consideration is recognized as a contract asset. The contract asset is transferred to receivables when the entitlement to payment becomes unconditional.

If the Group cannot reasonably measure its progress towards complete satisfaction of the performance obligation of a construction contract, the Group shall recognize revenue only to the extent of the costs expected to be recovered.

A provision for onerous contracts is recognized when the Group expects the unavoidable costs of performing its obligations under a construction contract that exceed its economic benefits expected to be received under the contract.

Estimates of revenues, costs or extent of progress toward completion are revised if circumstances change. Any resulting increases or decreases in estimated revenues or costs are reflected in profit or loss in the period in which the circumstances that give rise to the revision become known by the management.

For constructions, the Group offers a standard warranty to provide assurance that they comply with the agreed-upon specifications and has recognized the warranty provisions for this obligation; please refer to note 6(q).

2) Financing components

The Group does not expect to have any contracts where the period between the transfer of the promised goods or services to the customer and payment by the customer exceeds one year. As a consequence, the Group does not adjust any of the transaction prices for the time value of money.

- (ii) Contract costs
 - 1) Incremental costs of obtaining a contract

The Group recognizes as an asset the incremental costs of obtaining a contract with a customer if the Group expects to recover those costs. The incremental costs of obtaining a contract are those costs that the Group incurs to obtain a contract with a customer that it would not have incurred if the contract had not been obtained. Costs to obtain a contract that would have been incurred regardless of whether the contract was obtained shall be recognized as an expense when incurred, unless those costs are explicitly chargeable to the customer regardless of whether the contract is obtained.

The Group applies the practical expedient to recognize the incremental costs of obtaining a contract as an expense when incurred if the amortization period of the asset that the entity otherwise would have recognized is one year or less.

2) Costs to fulfill a contract

If the costs incurred in fulfilling a contract with a customer are not within the scope of another Standard (for example, IAS 2 Inventories, IAS 16 Property, Plant and Equipment or IAS 38 Intangible Assets), the Group recognizes an asset from the costs incurred to fulfill a contract only if those costs meet all of the following criteria:

- a) the costs relate directly to a contract or to an anticipated contract that the Group can specifically identify;
- b) the costs generate or enhance resources of the Group that will be used in satisfying (or in continuing to satisfy) performance obligations in the future; and
- c) the costs are expected to be recovered.

For general and administrative costs, costs of wasted materials, labor or other resources to fulfill the contract that were not reflected in the price of the contract, costs that relate to satisfied performance obligations (or partially satisfied performance obligations), and costs for which the Group cannot distinguish whether the costs relate to unsatisfied performance obligations or to satisfied performance obligations(or partially satisfied performance obligations), the Group recognizes these costs as expenses when incurred.

- (q) Employee benefits
 - (i) Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided.

(ii) Defined benefit plans

The Group's net obligation in respect of defined benefit plans is calculated separately for each the plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Group, the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. To calculate the present value of economic benefits, consideration is given to any applicable minimum funding requirements.

Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognized immediately in other comprehensive income, and accumulated in retained earnings within equity. The Group determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the net defined benefit liability (asset). Net interest expense and other expenses related to defined benefit plans are recognized in profit or loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service or the gain or loss on curtailment is recognized immediately in profit or loss. The Group recognizes gains and losses on the settlement of a defined benefit plan when the settlement occurs.

(iii) Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognized for the amount expected to be paid if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

(r) Income Taxes

Income taxes comprise current taxes and deferred taxes. Except for expenses related to business combinations or recognized directly in equity or other comprehensive income, all current and deferred taxes are recognized in profit or loss.

Current taxes comprise the expected tax payables or receivables on the taxable profits (losses) for the year and any adjustment to the tax payable or receivable in respect of previous years. The amount of current tax payables or receivables are the best estimate of the tax amount expected to be paid or received that reflects uncertainty related to income taxes, if any. It is measured using tax rates enacted or substantively enacted at the reporting date.

Deferred taxes arise due to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases. Deferred taxes are recognized except for the following:

- (i) temporary differences on the initial recognition of assets and liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profits (losses) at the time of the transaction;
- (ii) temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Group is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- (iii) taxable temporary differences arising on the initial recognition of goodwill.

Deferred tax assets are recognized for the carry forward of unused tax losses, unused tax credits, and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefits will be realized; such reductions are reversed when the probability of future taxable profits improves.

Deferred taxes are measured at tax rates that are expected to be applied to temporary differences when they reserve, using tax rates enacted or substantively enacted at the reporting date.

Deferred tax assets and liabilities are offset if the following criteria are met:

- (i) the Group has a legally enforceable right to set off current tax assets against current tax liabilities; and
- (ii) the deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority on either:
 - 1) the same taxable entity; or
 - 2) different taxable entities which intend to settle current tax assets and liabilities on a net basis, or to realize the assets and liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

(s) Business combination

The Group first took control of another company through acquisition on March 30, 2021. Therefore, the Group has adopted the accounting policies related to business combination since March 30, 2021.

The Group accounts for business combinations using the acquisition method. The goodwill arising from an acquisition is measured as the excess of the consideration transferred (which is generally measured at fair value) and the amount of non-controlling interest in the acquiree, both over the identifiable net assets acquired at the acquisition date.

All acquisition-related transaction costs are expensed as incurred, except for the issuance of debt or equity instruments.

For each business combination, the Group measures any noncontrolling interests in the acquiree either at fair value or at the noncontrolling interest's proportionate share of the acquiree's identifiable net assets, if the noncontrolling interests are present ownership interests and entitle their holders to a proportionate share of the acquire's net assets in the event of liquidation. Other components of noncontrolling interests are measured at their acquisition-date fair values, unless another measurement basis is required by the IFRSs endorsed by the FSC.

In a business combination achieved in stages, the Group remeasures its previously held equity interest in the acquiree at its acquisition-date fair value, and recognizes the resulting gain or loss, if any, in profit or loss.

If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, provisional amounts for the items for which the accounting is incomplete are reported in the Group's financial statements. During the measurement period, the provisional amounts recognized at the acquisition date are retrospectively adjusted, or additional assets or liabilities are recognized to reflect new information obtained about facts and circumstances that existed as of the acquisition date. The measurement period will not exceed one year from the acquisition date.

(t) Earnings per share

The Group discloses the Company's basic and diluted earnings per share attributable to ordinary shareholders of the Company. Basic earnings per share is calculated as the profit attributable to ordinary shareholders of the Company, divided by the weighted-average number of ordinary shares outstanding.

Diluted earnings per share is calculated as the profit attributable to ordinary shareholders of the Company, divided by the weighted-average number of ordinary shares outstanding, after adjustment, for the effects of all dilutive potential ordinary shares, such as convertible bonds, employee bonuses and rewards that have yet to be approved during the stockholders' meeting.

(u) Operating segments

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the Group). Operating results of the operating segment are regularly reviewed by the Group's chief operating decision maker to make decisions about resources to be allocated to the segment and to assess its performance. Each operating segment consists of standalone financial information.

(5) Significant accounting assumptions and judgments, and major sources of estimation uncertainty

The preparation of the consolidated financial statements requires management to make judgments, estimates and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ from these estimates.

The management continues to monitor the accounting assumptions and estimates. It recognized any changes in the accounting estimates during the period and the impact of the changes in the accounting estimates in the next period.

Information about judgments made in applying accounting policies that have the most significant effects on the amounts recognized in the consolidated financial statements is as follows:

Revenue recognition

Contract revenue are recognized by reference to the stage of completion of each contract. The stage of completion of a contract is measured based on the proportion of contract costs incurred for work performed to date relative to the estimated total contract costs. Estimated total contract costs of contracted items are assessed and determined by the management based on the nature of activities, expected sub-contracting charges, construction periods, processes, methods, etc., for each construction contract. Changes in these estimates might affect the calculation of the percentage of completion and related profits from construction contracts. Please refer to note 6(v) for further description of the revenue recognition.

When measuring the assets and liabilities, the Group uses observable inputs in the market at its best. The hierarchy of fair value is classified based on the input used by the valuation techniques as follows:

- Level 1: Public quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: inputs for the assets or liability that are not based on observable market data (unobservable inputs).

Please refer to Note 6(y) for assumptions used in measuring fair value.

(6) Explanation of significant accounts:

(a) Cash and cash equivalents

	December 31, 2022		December 31, 2021	
Petty cash and cash on hand	\$	2,680	2,461	
Checking and demand deposits		4,746,348	1,934,369	
Time deposits		628,900	1,235,270	
Cash equivalent - repurchased commercial paper		1,032,854	526,731	
	<u>\$</u>	6,410,782	3,698,831	

The above-mentioned repurchased rates for commercial paper as of December 31, 2022 and 2021 ranged between 1.1%~4% and 0.26%~0.32%, respectively, with maturity dates from January 3, 2023 to February 2, 2023 and from January 12, 2022 to February 11, 2022, respectively.

(b) Financial assets at fair value through profit or loss

	De	ecember 31, 2022	December 31, 2021
Financial assets mandatorily measured at fair value through profit or loss: Non derivative financial assets			
Structured deposits	\$	538,373	-
Beneficiary securities - open-end funds		704,634	659,010
Special shares		48,950	50,750
Corporate bonds		21,087	27,431
Financial assets designated at fair value through profit or loss:			
Unsecured convertible corporate bonds-call options		295	
	<u></u>	1,313,339	737,191
Financial liabilities designated at fair value through profit or loss:			
Unsecured convertible corporate bonds-put options	\$	1,840	

(c) Financial assets at fair value through other comprehensive income

		ember 31, 2022	December 31, 2021
Debt investments at fair value through other comprehensive income			
Corporate bonds	<u>\$</u>	344,524	271,423
Equity investments at fair value through other			
comprehensive income			
Listed stock	\$	298,727	-
Emerging stock		207,244	6,405
Unlisted stock		2,246	129,646
	\$	508,217	136,051

(i) Debt investments at fair value through other comprehensive income

The Group has assessed that the following securities were held within a business model whose objective was achieved by both collecting the contractual cash flows and by selling securities. Therefore, they have been classified as debt investments at fair value through other comprehensive income.

(ii) Equity investments at fair value through other comprehensive income

The Group designated the investments shown above as equity securities as at fair value through other comprehensive income because these equity securities represent those investments that the Group intends to hold for long-term for strategic purposes.

No strategic investments were disposed as of December 31, 2022 and 2021, and there were no transfers of any cumulative gain or loss within equity relating to these investments.

- (iii) For credit risk and market risk; please refer to note 6(y).
- (iv) The financial assets were not pledged.
- (d) Notes and trade receivables

	De	ecember 31, 2022	December 31, 2021
Notes receivable-measured as amortized cost	\$	236,830	410,818
Notes receivables-at fair value through other comprehensive income		3,221	37,148
Trade receivables-measured as amortized cost			
		8,279,250	5,709,454
Less: Loss allowance		(143,075)	(142,895)
	<u>\$</u>	8,376,226	6,014,525

The Group has assessed a portion of its notes receivables that was held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; therefore, such notes receivables were measured at fair value through other comprehensive income.

The Group applies the simplified approach to provide for its expected credit losses, i.e. the use of lifetime expected loss provision for all receivables. To measure the expected credit losses, notes and trade receivables have been grouped based on shared credit risk characteristics and the days past due, as well as incorporated forward looking information, including macroeconomic and relevant industry information. The loss allowance provisions were determined as follows:

		December 31, 2022			
		Gross carrying amount	Weighted-average loss rate	Loss allowance provision	
Aging days	-				
1 to 120 days	\$	7,611,761	-	-	
121 to 180 days		573,443	0.50%	2,867	
181 to 360 days		163,576	1%	1,636	
361 to 540 days		54,667	40%~50%	25,396	
More than 541 days	-	62,089	100%	62,089	
	\$	8,465,536		91,988	

		December 31, 2021			
		Gross carrying amount	Weighted-average loss rate	Loss allowance provision	
Aging days					
1 to 120 days	\$	5,312,735	-	-	
121 to 180 days		365,085	0.5%	1,825	
181 to 360 days		242,425	1%	2,424	
361 to 540 days		55,482	40%~50%	25,722	
More than 541 days	-	50,429	100%	50,429	
	\$	6,026,156		80,400	

The loss allowance provision from the other group of December 31, 2022 and December 31, 2021 was determined as follows:

	December 31, 2022				
	G	ross carrying amount	Weighted-average loss rate	Loss allowance provision	
Aging days					
1 to 120 days	\$	-	-	-	
121 to 180 days		-	-	-	
181 to 360 days		2,678	-	-	
361 to 540 days		-	-	-	
More than 541 days		51,087	100%	51,087	
	\$	53,765		51,087	
			December 31 2021		

	December 31, 2021			
	(Gross carrying amount	Weighted-average loss rate	Loss allowance provision
Aging days				
1 to 120 days	\$	65,858	0%~100%	15,058
121 to 180 days		4,424	-	-
181 to 360 days		980	100%	980
361 to 540 days		22,967	0%~100%	9,422
More than 541 days		37,035	100%	37,035
	\$	131,264		62,495

The movement in the allowance for notes and trade receivables were as follows:

	2022	2021
Balance on January 1	\$ 142,895	106,953
Impairment losses recognized	26	44,282
Amounts written off	(1,083)	(10,282)
Foreign exchange gains	 1,237	1,942
Balance on December 31	\$ 143,075	142,895

(i) Trade receivables includes retained construction receivable, which amounted to \$293,874 thousand and \$116,164 thousand as of December 31, 2022 and 2021, respectively.

- (ii) The notes and trade receivables were not pledged.
- (e) Other receivables

	December 31,	December 31,
	2022	2021
Other accounts receivable	\$ <u>39,444</u>	12,588

Please refer to note 6(y) for credit risk.

(f) Inventories

	De	ecember 31, 2022	December 31, 2021	
Finished goods and merchandise	\$	73,796	150,436	
Work in process and semi-finished goods		53,292	-	
Raw materials		1,139,505	415,069	
		1,266,593	565,505	
Less: provision for inventory devaluation		(20,555)	(13,770)	
-	<u>\$</u>	1,246,038	551,735	

For the years ended December 31, 2022 and 2021, the Group recognized the operating costs of \$6,552 thousand and \$(572) thousand, respectively, from the write-down (recovery) of inventory cost to net realizable value.

No inventories were pledged as collaterals.

(g) Investment in equity-accounted investees

	December 31, 2022		December 31, 2021
Associates	\$	23,063	20,492

The Group's equity-accounted investment in all individually immaterial associates and the Group's share of the operating results are summarized below:

	,	2021	
Profit attributable to the Group:			
Profit	\$	1,032	16,623
Other comprehensive income			
Total comprehensive income	\$	1,032	16,623

As of December 31, 2022 and 2021, the investment accounted for using equity method was not pledged.

(h) Acquisition of subsidiaries and non controlling interests

The Group participated in the cash capital increase of Rayzher on March 30, 2021, the amount of investment was \$252,450 thousand. This capital increase obtained 26.31% of the shares of Rayzher, the Group's shareholding in Rayzher was therefore increased from 25% to 51.31%. The Group remeasured the previously held non-controlling interest investments at fair value, and the difference of \$13,793 thousand was fully accounted for as the loss in the current period, please refer to note 6 (x).

Rayzher, which specializes mainly in gas distribution, is expected to expand the market share of the Group in the related fields, and the Group has taken control of Rayzher since March 30, 2021, and incorporated the financial statements of into the Group on that date.

If the acquisition takes place on January 1, 2021, the management estimates that the income and net profit of the Group in the current period will amount to \$20,331,347 thousand and \$1,567,127 thousand, respectively, and when determining that amount, the management assumes that the acquisition occurred on January 1, 2021, and assumes that the provisional fair value adjustment resulting from the acquisition date is the same.

(i) The following table summarizes the acquisition date fair value of major class of consideration transferred.

	A	mounts
Long-term Remeasurements-Evaluate according to the number of	\$	103,125
remeasurements		
Cash-Issuance of ordinary shares		252,450
Total	\$	355,575

(ii) The following table summarizes the recognized amounts of assets acquired and liabilities assumed at the acquisition date.

	A	mounts
Assets		
Cash and cash equivalents	\$	415,361
Notes and trade receivables		295,507
Inventories		47,826
Other financial assets-current		48,517
Contract assets		200,037
Other current assets		13,160
Property, plant and equipment		125,266
Right-of-use assets		12,856
Software		5,955
Dedicated certificate		91,847
Other non-current assets		4,037
Deferred tax assets		278
		1,260,647
Liabilities		
Short-term loans		(168,135)
Short-term notes and bills payable		(11,200)
Long-term loans (due in one year included)		(66,693)
Notes and accounts payable		(118,704)
Current tax liabilities		(34,457)
Contract liabilities		(131,029)
Salaries and bonus payable		(16,739)
Current and non-current lease liabilities		(12,911)
Other current liabilities		(10,180)
		(570,048)
Total identifiable net assets acquired	\$	690,599

(iii) Goodwill arising from the acquisition Rayzher has been recognized as follows.

	A	Amounts
Consideration transferred	\$	355,575
Non-controlling interest in the acquiree, if any (proportionate share of		336,256
the fair value of the identifiable net assets)		
Less: Fair value of identifiable net assets		(690,599)
Goodwill	\$	1,232

(i) Significant subsidiaries of non-controlling interest

Non-controlling interests of subsidiaries of the Group that are significant to the Group are as follows:

	P	Percentage of non-controlling ownership			
Subsidiaries	Main Business Location/Registered Country	December 31, 2022	December 31, 2021		
Nova Tech		36.34%	36.34%		
Rayzher	R.O.C.	48.69%	48.69%		
Acter Integration	China	35.00%	13.34%		

The following information of the aforementioned subsidiaries have been prepared in accordance with IFRS endorsed by the FSC. Included in this information is the adjustment made about the fair value and relevant difference in accounting principles between the Company and its subsidiaries as at acquisition date. Intra-group transactions were not eliminated in this information.

(i) Information regarding of Nova Tech:

]	December 31, 2022	December 31, 2021
Current assets	\$	2,738,163	1,698,915
Non-current assets		2,830,715	2,188,978
Current liabilities		(1,501,375)	(967,190)
Non-current Liabilities	_	(1,126,755)	(310,703)
Net assets	\$ <u></u>	2,940,748	2,610,000
		2022	2021
Operating revenue	<u></u>	2,110,347	1,889,080
Net income for the period	\$	796,566	568,254
Other comprehensive income (loss)		30,616	(15,036)
Comprehensive income	\$ <u></u>	827,182	553,218
Cash flows from operating activities	\$	727,164	6,515
Cash flows from investing activities		95,846	174,525
Cash flows from financing activities		208,838	(397,801)
Net increase (decrease) in cash and cash equivalen	nts \$	1,031,848	(216,761)

(ii) Information regarding of Rayzher:

	De	December 31, 2022	
Current assets	\$	1,573,428	1,352,127
Non-current assets		286,590	143,778
Current liabilities		(851,350)	(758,241)
Non-current liabilities		(33,447)	(6,483)
Net assets	\$	975,221	731,181

		2022	April to December, 2021
Operating revenue	<u>\$</u>	2,286,540	1,588,342
Net income for the period	\$	349,040	131,447
Other comprehensive income		-	
Comprehensive income	\$	349,040	131,447
Cash flows from operating activities	\$	407,828	361,994
Cash flows from investing activities		(87,306)	(92,667)
Cash flows from financing activities		(111,383)	(250,530)

(iii) Information regarding of Acter Integration:

Net increase in Cash and cash equivalents

	 2022	2021	
Current assets	\$ 6,047,751	3,000,925	
Non-current assets	1,168,692	962,075	
Current liabilities	(2,721,868)	(2,125,279)	
Non-current Liabilities	 (56,125)	(34,191)	
Net assets	\$ 4,438,450	1,803,530	

\$

209,139

December 31,

18,797

December 31,

		2022	2021
Operating revenue	\$	5,327,492	4,068,436
Net income for the period	\$	594,359	546,018
Other comprehensive income		8,970	(7,779)
Comprehensive income	<u>\$</u>	603,329	538,239
Cash flows from operating activities	\$	(639,657)	79,285
Cash flows from investing activities		41,622	(200,854)
Cash flows from financing activities		2,104,709	(134,750)
Effect of exchange rate changes		(14)	(2,369)
Net increase (decrease) in cash and cash equivalents	\$	1,506,660	(258,688)

(j) Property, plant and equipment

The cost and depreciation of the Group were as follows:

Cost:	Land	Building and construction	Other facilities	Unfinished construction and equipment under acceptance	
Balance on January 1, 2022	\$ 263,378	302,248	203,013	5,038	773,677
Additions	81,325	10,197	55,458	-	146,980
Disposals	-	-	(3,552)	-	(3,552)
Reclassification	-	3,822	1,219	(5,101)	(60)
Effect of movements in exchange rates		13,572	1,798	63	15,433
Balance on December 31, 2022	\$ <u>344,703</u>	329,839	257,936		932,478
Balance on January 1, 2021	\$ 176,502	304,908	145,343	-	626,753
Acquisition through business combinations	86,876	6,861	47,669	-	141,406
Additions	-	-	19,293	5,029	24,322
Disposals	-	-	(8,713)	-	(8,713)
Reclassification	-	(8,904)	50	-	(8,854)
Effect of movements in exchange rates		(617)	(629)	9	(1,237)
Balance on December 31, 2021	<u>\$ 263,378</u>	302,248	203,013	5,038	773,677

	Land	Building and construction	Other facilities	Unfinished construction and equipment under acceptance	Total
Depreciation:					
Balance on January 1, 2022	\$ -	63,893	136,490	-	200,383
Depreciation	-	14,881	27,776	-	42,657
Disposals	-	-	(2,646)	-	(2,646)
Effect of movements in exchange rates		550	1,224	-	1,774
Balance on December 31,2022	\$ <u> </u>	79,324	162,844	_	242,168
Balance on January 1, 2021	\$ -	57,091	103,260	-	160,351
Acquisition through business combination	is -	440	15,700	-	16,140
Depreciation	-	13,323	25,707	-	39,030
Disposals	-	-	(7,814)	-	(7,814)
Reclassifications	-	(6,863)	-	-	(6,863)
Effect of movements in exchange rates		(98)	(363)	_	(461)
Balance on December 31, 2021	\$ <u> </u>	63,893	136,490	-	200,383
Carrying amounts:					
Balance on December 31, 2022	\$ <u>344,703</u>	250,515	95,092	_	690,310
Balance on January 1, 2021	§ 176,502	247,817	42,083	-	466,402
Balance on December 31, 2021	\$ 263,378	238,355	66,523	5,038	573,294

The property, plant and equipment is not pledged.

(k) Right-of-use assets

The Group leases many assets including land, buildings and construction and other facilities. Information about leases for which the Group as a lessee was presented below:

		Land	Building and construction	Other facilities	Total
Cost:					
Balance at January 1, 2022	\$	28,890	110,091	84,017	222,998
Additions		-	103,188	42,618	145,806
Disposals		-	(41,216)	(20,690)	(61,906)
Effect of movements in exchange rates		388	1,019	484	1,891
Balance at December 31, 2022	<u></u>	29,278	173,082	106,429	308,789
Balance at January 1, 2021	\$	32,146	100,095	68,444	200,685
Acquisition through business combination	s	-	8,801	4,055	12,856
Additions		-	11,828	28,232	40,060
Disposals		-	(10,033)	(16,654)	(26,687)
Reclassification		(3,160)	-	-	(3,160)
Effect of movements in exchange rates		(96)	(600)	(60)	(756)
Balance at December 31, 2021	\$	28,890	110,091	84,017	222,998

		Land	Building and construction	Other facilities	Total
Depreciation:					
Balance at January 1, 2022	\$	903	56,623	37,094	94,620
Depreciation		730	37,025	23,831	61,586
Disposals		-	(40,679)	(20,589)	(61,268)
Effect of movements in exchange rates		10	611	207	828
Balance at December 31, 2022	<u>\$</u>	1,643	53,580	40,543	95,766
Balance at January 1, 2021	\$	1,611	37,442	30,448	69,501
Depreciation		780	28,683	22,901	52,364
Disposals		-	(9,227)	(16,206)	(25,433)
Reclassification		(1,483)	-	-	(1,483)
Effect of movements in exchange rates		(5)	(275)	(49)	(329)
Balance at December 31, 2021	\$	903	56,623	37,094	94,620
Carrying amounts:					
Balance at December 31, 2022	<u>\$</u>	27,635	119,502	65,886	213,023
Balance at January 1, 2021	\$	30,535	62,653	37,996	131,184
Balance at December 31, 2021	\$	27,987	53,468	46,923	128,378

(l) Investment Property

Investment property comprises office buildings that are leased to third parties under operating leases, as well as properties that are owned by the Group. The leases of investment properties contain an initial non-cancellable lease term of 1 year. For all investment property leases, the rental income is fixed under the contracts.

The movements in investment property for the Group were as follows:

		0	wned property		Right-of-use assets	
	Land and		Building and Construction	Facilities	Land	Total
Cost:						
Balance at January 1, 2022	\$	139,922	120,923	85	3,168	264,098
Reclassification		-	-	-	-	-
Effect of changes in foreign rates		-	123	-	42	165
Balance at December 31, 2022	\$	139,922	121,046	85	3,210	264,263
Balance at January 1, 2021	\$	139,922	111,778	85	-	251,785
Reclassification		-	9,122	-	3,160	12,282
Effect of changes in foreign rate		-	23	_	8	31
Balance at December 31, 2021	\$ <u></u>	139,922	120,923	85	3,168	264,098
Depreciation:						
Balance at January 1, 2022	\$	-	23,122	71	1,508	24,701
Depreciation		-	2,905	-	88	2,993
Reclassification		-	-	-	-	-
Effect of changes in foreign rates		-	95	_	20	115
Balance at December 31, 2022	\$	-	26,122	71	1,616	27,809

		0	wned property	Right-of-use assets		
		and and provement	Building and Construction	Facilities	Land	Total
Balance at January 1, 2021	\$	-	13,434	71	-	13,505
Depreciation		-	2,589	-	21	2,610
Reclassification		-	7,081	-	1,483	8,564
Effect of changes in foreign rates		-	18	-	4	22
Balance at December 31, 2021	\$	_	23,122	71	1,508	24,701
Carrying amounts:						
Balance at December 31, 2022	\$	139,922	94,924	14	1,594	236,454
Balance at January 1, 2021	\$	139,922	98,344	14		238,280
Balance at December 31, 2021	\$	139,922	97,801	14	1,660	239,397
Fair value:						
Balance at December 31, 2022					\$	384,501
Balance at December 31, 2021					\$	359,667

- (i) The original recognition of investment property is measured at cost, and the subsequent measurement is also accounted for under cost model.
- (ii) The depreciation is calculated by its depreciable amount after the original recognition of investment property, and market value is used as the fair value to asset its impairment.
- (iii) The investment property is not pledged.
- (m) Intangible assets

The cost and amortization of the intangible assets of the Group for the years ended December 31, 2022 and 2021 were as follows:

		Software	Dedicated certificate	Franchise and others	Goodwill	Total
Cost:	-					
Balance at January 1, 2022	\$	53,500	91,847	18,399	1,232	164,978
Additions		21,387	-	-	-	21,387
Disposals		(6,480)	-	-	-	(6,480)
Effect of change in foreign rates	_	332				332
Balance at December 31, 2022	\$	68,739	91,847	18,399	1,232	180,217
Balance at January 1, 2021	\$	40,916	_	18,399	-	59,315
Additions		16,297	-	-	-	16,297
Acquisition through business combinations		5,955	91,847	-	1,232	99,034
Disposal		(5,561)	-	-	-	(5,561)
Reclassification		(4,050)	-	-	-	(4,050)
Effect of change in foreign rates	_	(57)				(57)
Balance at December 31, 2021	\$	53,500	91,847	18,399	1,232	164,978

	S	oftware	Dedicated certificate	Franchise and others	Goodwill	Total
Accumulated Amortization:						
Balance at January 1, 2022	\$	30,914	17,221	8,660	-	56,795
Amortization		12,489	22,962	1,153	-	36,604
Impairment loss		-	-	-	1,232	1,232
Disposals		(6,479)	-	-	-	(6,479)
Effect of change in foreign rates		219		_		219
Balance at December 31, 2022	\$	37,143	40,183	9,813	1,232	88,371
Balance at January 1, 2021	\$	29,081	-	7,505	-	36,586
Amortization		10,125	17,221	1,155	-	28,501
Disposals		(5,561)	-	-	-	(5,561)
Reclassification		(2,682)	-	-	-	(2,682)
Effect of change in foreign rates		(49)				(49)
Balance at December 31 2021	\$	30,914	17,221	8,660		56,795
Carrying amounts:						
Balance at December 31, 2022	\$	31,596	51,664	8,586		91,846
Balance at January 1, 2021	\$	11,835	_	10,894		22,729
Balance at December 31, 2021	\$	22,586	74,626	9,739	1,232	108,183

(n) Short-term borrowing

	Dece	December 31, 2021	
Secured bank loans	\$	-	420,995
Unsecured bank loans		350,228	229,771
	<u>\$</u>	350,228	650,766
Unused facilities	\$	10,773,367	8,574,380
Interest Rate	3.	343%~5.71%	0.6%~4.2%

(i) Collateral for bank loans

For the collateral for long-term borrowings, please refer to note 8.

(o) Bonds payable

The details of unsecured convertible bonds were as follows:

	De	cember 31, 2022	December 31, 2021
Total convertible corporate bonds issued	\$	1,600,000	800,000
Unamortized discounted corporate bonds payable		(51,775)	(19,473)
Cumulative redeemed amount		(247,500)	(1,000)
Less: current portion		(546,019)	
Corporate bonds issued balance at year-end	<u>\$</u>	754,706	779,527
Embedded derivative-call and put options, included in financial assets at fair value through profit or loss	\$	295	

	D	ecember 31, 2022	December 31, 2021
Embedded derivative-call and put options, included in financial liabilities at fair value through profit or loss	\$	1,840	
		2022	2021
Remeasured gain and (loss) of embedded derivative-call and put rights, included in financial assets and (liabilities) at fair value through profit or loss	\$ <u> </u>	(1,545)	1,440
Interest expense	\$	9,602	9,982

On November 27, 2020, the Group issued 8,000 unsecured 3-year convertible bonds, which are paid quarterly without any effective interest rate.

The conversion price was set at \$196.4 at the time of issue. When the common shares qualify for conversion price adjustment in accordance to the terms of issue, such adjustment will be made based on a formula in accordance with the terms of issue. There are no reset terms for this bond. Due to the capital increase in 2021, the conversion price had been adjusted to \$195.1 per share effective January 4, 2021. However, after the dividends were distributed in 2022 and 2021, the conversion price had been adjusted to \$169.6 per share effective July 8, 2022 and \$183.2 per share effective July 11, 2021, respectively. Due to the par value of the common stock had changed in 2022, the conversion price had been adjusted to \$84.8 per share effective September 16, 2022.

Beginning from three month after the issue date (February 28, 2021) until forty days before maturity (October 18, 2023), if the closing price of the Group's common shares on the Taipei Exchange is higher than 30% of the conversion price for thirty consecutive trading days or when the outstanding convertible bonds are less than 10% of the initial issued bonds, the Group may redeem the remaining bonds at their face value by cash in five trading days after the redemption date.

Bondholders are entitled to exercise the put option beginning from the put date (November 27, 2022) with an exercise price at 100% of the face value of the bonds. Upon receipt of a sell request, the Group shall pay the amount to the bondholders by cash within five trading days of the put date.

On December 12, 2022, Nova Tech issued 8,000 unsecured three-year convertible bonds in Taiwan, at 101% face value, totaling \$800,000 thousand, without interest rate. The total value raised and issued was \$808,000 thousand, with the effective interest rate of 1.7414% and a conversion price was set at \$89.5 at the time of issuance.

When the common shares qualify for conversion price adjustment in accordance with the terms of issue, such adjustment will be made based on a formula according to the terms of issue. There are no reset terms for this bond.

From the day following the three months after the issuance date (March 13, 2023) until forty days before the maturity date (November 2, 2025), if the closing price of Nova Tech's ordinary shares at the securities counter trading center exceeded the converted corporate bond's conversion price by more than, or equals to 30% for 30 consecutive business days, or the outstanding balance of the convertible bonds is less than 10% of the total face value of the bonds, Nova Tech may redeem the outstanding bonds, by cash, within 5 trading days after the call date of the bonds, at the face value of the bonds.

Nova Tech should set the date (December 12, 2024) following 2 years of the issuance date of convertible bonds as recorded date for bondholders' early bond sellback. Bondholders are entitled to exercise the put option beginning from the put date (December 12, 2024), with an exercise price at 100% of the face value of the bonds. Upon receipt of a sell request, Nova Tech shall pay the amount to the bondholders, by cash, within five trading days of the put date.

(p) Lease liabilities

	Decen	December 31, 2021	
Current	<u>\$</u>	70,099	41,365
Non-current financial assets	\$	118,052	63,253

Leases liabilities arising from acquisitions please refer to note 6(ab).

For the maturity analysis, please refer to note 6(y).

The amounts recognized in profit or loss was as follows:

	2022	2021
Interest on lease liabilities	\$ 3,529	2,581
Expenses relating to short-term leases	\$ 76,847	77,440
Expenses relating to leases of low-value assets, excluding short-term leases of low-value assets	\$ 25,196	7,543

The amounts recognized in the statement of cash flows for the Group was as follows:

	2022		2021
Total cash outflow for leases	\$	166,508	139,052

(i) Land and building leases

As of December 31, 2022, the Group leases land and buildings for its office space. The leases of office space typically run for a period of one to six years.

(ii) Other leases

The Group leases vehicles, with lease terms of two to five years. In some cases, the Group has options to purchase the assets at the end of the contract term.

The Group also leases working offices, staff dormitory and business equipment with contract terms of one to three years. These leases are short-term and/or leases of low-value items. The Group has elected not to recognize right-of-use assets and lease liabilities for these leases.

(q) Provisions

	2022	2021	
Balance on January 1	\$ 259,896	270,772	
Provisions made during the period	58,313	24,804	
Provisions used and reversed during the period	(48,466)	(35,105)	
Effect of movements in exchange rates	 1,963	(575)	
Balance on December 31	\$ 271,706	259,896	

The Group's warranty provision is estimated based on historical data of the construction contract. Most liabilities are expected to occur during the warranty period that is mentioned in the contract since completion of the construction.

(r) Employee benefits

(i) Defined benefit plans

The reconciliation in the present value of defined benefit obligations and fair value of plan assets were as follows:

	Dec	ember 31, 2022	December 31, 2021
Present value of defined benefit obligation	\$	91,535	94,527
Fair value of plan assets		(31,492)	(27,322)
Net defined benefit liabilities	\$	60,043	67,205

The Group makes defined benefit plan contributions to the pension fund account in the Bank of Taiwan. Plans (covered by the Labor Standards Law) entitle a retired employee to receive retirement benefits based on the years of service and the average monthly salary for six months prior to retirement.

1) Composition of plan assets

The Group set aside pension funds in accordance with the Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund, and such funds are managed by the Bureau of Labor Funds, Ministry of Labor. With regard to these funds, its minimum earnings in the annual distributions on the final financial statements shall not be less than the earnings from two-year time deposits with the interest rates offered by local banks.

The Group's labor pension reserve account balance in the Bank of Taiwan amounted to \$31,492 thousand as of December 31, 2022. For information on the utilization of the labor pension fund assets including the asset allocation and yield of the fund, please refer to the website of the Bureau of Labor Funds, Ministry of Labor.

2) Movement in present value of the defined benefit obligations

The movements in present value of the defined benefit obligations for the Group were as follows:

	2022	2021
Balance, January 1	\$ 94,527	84,207
Service cost and interest for the period	1,072	1,098
Remeasurements of the net defined benefit liability (asset)		
- Actuarial loss arising from changes in demographic		
assumptions	-	2,889
-Actuarial (gain) loss arising from changes in financial		-
assumptions	(7,170)	5,460
-Actuarial loss arising from changes in experience		
adjustments	3,093	943
Effect of movement in exchange rates	 13	(70)
Balance, December 31	\$ 91,535	94,527

3) Movement in fair value of defined benefit plan assets

The movement in fair value of defined benefit plan assets for the Group were as follows:

	2022	2021
Balance, January 1	\$ 27,322	24,999
Interest revenue	198	194
Remeasurements of the net defined benefit liability		
-Return on plan assets (excluding the interest		
revenue)	2,043	231
Contributions made	 1,929	1,898
Balance, December 31	\$ 31,492	27,322

4) Expenses recognized in profit or loss

The expenses recognized in profit or loss for the Group were as follows:

		2022	2021
Net interest cost of net defined benefit liability	<u>\$</u>	874	904
Operating cost	\$	84	83
Operating expense		790	821
	\$	874	904

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5) Remeasurements of the net defined benefit liability (asset) recognized in other comprehensive income

The actuarial gains and losses are recognized in other comprehensive income for the Group were as follows:

	 2022	2021	
The Company	\$ (5,207)	(6,283)	
Non-controlling interests	 (910)	(2,781)	
Recognition for the period	\$ (6,117)	(9,064)	

6) Actuarial assumptions

The significant actuarial assumptions used to determine the present value of the defined benefit obligation by the Group at the reporting date are as follows:

	December 31, 2022	December 31, 2021
Discount rate	1.75%~7.00%	0.625%~7.00%
Increases in future salary rate	3.00%~8.00%	3.00%~8.00%

The Group is expected to make a contribution payment of \$1,947 thousand to the defined benefit plans for the one-year period after the reporting date.

The weighted – average duration of the defined benefit plans is 13.86 to 24.09 years.

7) Sensitivity analysis

	The impact on defined benefit obligation				
	Incre	ease 0.25%	Decrease 0.25%		
December 31, 2022 Discount rate Future salary increase (decrease)	\$	(5,318) 5,344	5,501 (5,268)		
December 31, 2021 Discount rate Future salary increase (decrease)	\$	(5,478) 5,505	5,695 (5,402)		

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions remain constant, would have affected the defined benefit obligation by the amounts shown above. The method used in the sensitivity analysis is consistent with the calculation of pension liabilities in the balance sheets.

There were no changes in the method and assumptions used in the preparation of sensitivity analysis for 2022 and 2021.

(ii) Defined contribution plans

The Company, Nova Tech, Her Suo, Enrich Tech, Winmega and Rayzher, contribute an amount at the rates of 6% of their employee's monthly wages to the Labor Pension personal account with the Bureau of the Labor Insurance in accordance with the provisions of the Labor Pension Act. The Group's offshore subsidiaries contribute their pensions to their respective local social insurance agency in accordance with the provisions of their local acts. The Group's contributions to the Bureau of the Labor Insurance or other local social insurance agency for the Group's employee pension benefits require no further additional payment of legal or constructive obligations.

For the years ended December 31, 2022 and 2021, the Group set aside \$35,942 thousand and \$30,120 thousand, respectively, of the pension costs under the defined contribution plan.

(s) Income taxes

(i) Income tax expense

The amount of income tax expense for the years ended December 31, 2022 and 2021 were as follows:

	 2022	2021
Current income tax expense:		
Current period	\$ 774,909	555,606
Prior years income tax adjustment	 (1,820)	(1,998)
	 773,089	553,608
Deferred tax expense:		
Origination and reversal of temporary differences		
	146,916	71,060
Changes in deductible temporary difference without recognition	4,535	(851)
Recognition of previously unrecognized loss carry forward		
	 (3,930)	812
	 147,521	71,021
Income tax expense	\$ 920,610	624,629
The amount of tax income (expense) benefit recognized in years ended December 31, 2022 and 2021 were as follows:	comprehensive in	ncome for the

	 2022	2021
Items that will be reclassified subsequently to profit or loss:		
Exchange differences on translation of foreign operations	\$ (23,063)	8,617

Reconciliation of income tax benefit and income before tax were as follows:

	 2022	2021
Profit before tax	\$ 3,419,946	2,178,501
Tax rate according to the Group's location	\$ 683,989	435,700
Effect of difference in tax rate of foreign		
jurisdiction	426,685	318,559
Adjustment in tax rate	470	300
Effect on income tax due to adjust tax law	(201,322)	(127,052)
Changes in unrecognized temporary difference	4,535	(851)
Prior years income tax adjustment	(1,820)	(1,998)
Others	(3,819)	(20,551)
Unrecognized loss carry forward	(3,930)	812
Surtax on undistributed earnings	 15,822	19,710
Total	\$ 920,610	624,629

(ii) Deferred tax asset and liability

1) Unrecognized deferred tax asset

	ember 31, 2022	December 31, 2021	
Deductible temporary difference	\$ 7,567	3,032	
Loss carry forward	 2,176	6,106	
	\$ 9,743	9,138	

Except for the remaining profit, the tax losses, which are the previous accounting losses examined and approved by the tax authorities, are deductible from profit before tax for the current year, according to the respective local tax law of the Company and its subsidiaries. The deferred tax assets have not been recognized in respect of these items because it is not probable that future taxable profit will be available against which the Group can utilize the benefits therefrom.

As of December 31, 2022, the subsidiaries' estimated unused carry-forwards were as follows:

Company Name	Year of Occurrence	Unu	sed amount	Expiry Year	Note
Acter Singapore	2017	\$	4,858	_	Assessed amount
Acter Singapore	2018		1,282	-	Assessed amount
Acter Malaysia	2016		2,786	-	Assessed amount
Acter Malaysia	2017		525	-	Assessed amount
Acter Malaysia	2018		415	-	Assessed amount
Acter Malaysia	2020		138	-	Assessed amount
Acter Malaysia	2021		147	-	Estimasted filing amount
•		\$	10,151		-

2) Recognized deferred tax asset and liabilities

Deferred tax assets:

	Januar	y 1, 2021	Recognized in profit or loss	Recognized in other comprehensive income	December 31, 2021	Recognized in profit or loss	Recognized in other comprehensive income	December 31, 2022
Construction cost	\$	43,220	11,432	-	54,652	18,894	-	73,546
Estimated construction loss		15,737	(14,941)	-	796	469	-	1,265
Loss carry forward		-	3,606	-	3,606	(3,606)	-	-
Allowance for decline in realizable value of								
inventory		2,189	(13)	-	2,176	1,024	-	3,200
Excessive provision of bad								
debt		23,417	11,183	-	34,600	(11,603)	-	22,997
Construction revenue and cost on book-tax differences		28,731	(18,922)	_	9,809	(9,809)	_	-
Exchange of unrealized		_======================================	()		.,	(,,,,,,)		
Profits and losses		4,650	(519)	-	4,131	(3,872)	-	259
Foreign currency translation differences for								
foreign operations		39,246	-	8,617	47,863	-	(23,063)	24,800
Unrealized loss and others		25,267	4,893		30,160	21,531		51,691
	\$	182,457	(3,281)	8,617	187,793	13,028	(23,063)	177,758

Deferred tax liabilities: **Recognized** in Recognized in Recognized Recognized other other in profit or comprehensive December 31, in profit or comprehensive December 31, January 1, 2021 loss income 2021 loss income 2022 Gains on investment in foreign equityaccounted investee 721,792 \$ 655,390 66,402 153,201 874,993 Others 1,990 1,338 7,348 3,328 10,676 657,380 67,740 725,120 160,549 885,669

(iii) Assessment of tax

The income tax returns of the Company, Nova Tech, Her Suo, Enrich Tech, Winmega and Rayzher, have been assessed by the tax authorities through year 2020.

(t) Capital and other equity

As of December 31, 2022 and 2021, the authorized common stock was \$720,000 thousand, while the issued common stock amounted to \$574,673 thousand and \$571,868 thousand, with a par value of \$5 and \$10 per share, respectively.

(i) Issuance of ordinary shares

A resolution was passed during the board meeting held on September 14, 2020 for the issuance of 3,000 new ordinary shares for cash, at a par value of \$10 per share, amounting to \$30,000 thousand, with the tentative issuing prices of \$168 per share. The actual issuing prices were determined by the chairman and lead securities underwriter based on the market condition. The capital increase became effective with the registration of Letter No. 1090371590 issued by the Financial Supervisory Commission on October 30, 2020.

On December 7, 2020, the chairman determined the issue price of \$166 per share, with January 4, 2021 as the date of capital increase. All shares issued had been received, and had been recognized as Equity. The relevant statutory registration procedures have since been completed.

In 2022 and 2021, the first batch of unsecured convertible bonds issued by the Company exercised conversion rights of \$246,500 thousand and \$1,000 thousand, respectively, for which 2,783 thousand and 5 thousand ordinary shares, respectively, were converted. Which the date of capital increase of 2,344 thousand shares is still pending for the Board of Directors' approval as of December 31, 2022, so the capital is recognized as advance receipts.

The Company amended its articles of association, changing the value from \$10 to \$5 per share, based on the resolution decided during the ordinary shareholders' meeting held on May 26, 2022, with the base date for the stock exchange set at September 16, 2022, in accordance with the proposal approved during the board meeting held on August 5, 2022. All relevant statutory registration procedures have been completed as of the reporting date.

(ii) Capital surplus

The components of the capital surplus were as follows:

		December 31, 2022	December 31, 2021
From issuance of common stock	\$	1,664,854	1,425,833
Difference between the consideration and the			
carrying amount of subsidiaries acquired or disposed		6,034	6,034
Changes in ownership interest in subsidiaries		1,342,101	381,860
From issuance of restricted stocks for employees		19,250	19,250
Equity component of convertible bonds recognized	l		
in stock option	_	23,272	33,655
	\$	3,055,511	1,866,632

1) Acter Integration, a subsidiary of the Group, was listed on the main board of the Shanghai Stock Exchange in China on October 13, 2022 and processed a cash capital increase to issue 20,000 thousand new shares. The Group did not purchase new shares in accordance with the shareholding ratio, therefore the shareholding ratio was reduced from 86.66% to 65.00%, resulting in a change of \$930,702 thousand in ownership interest in subsidiaries, and the capital surplus has been adjusted.

- 2) Nova Tech, a subsidiary of the Group, issued unsecured convertible bonds in December 2022 and generated an equity component—conversion option. The Group recognized a change of \$29,546 thousand in ownership interest in subsidiaries based on a 63.66% shareholding ratio, and the capital surplus has been adjusted.
- 3) According to the ROC Company Act, capital surplus can only be used to offset a deficit, and only the realized capital surplus can be used to increase the common stock or be distributed as cash dividends. The aforementioned realized capital surplus includes capital surplus resulting from premium on issuance of capital stock and earnings from donated assets received. According to the Regulations Governing the Offering and Issuance of Securities by Securities Issuers, capital increases by transferring paid-in capital in excess of par value should not exceed 10% of the total common stock outstanding.
- (iii) Retained earnings

According to the Company's articles of incorporation, 10% of the annual earnings, after offsetting any accumulated deficit and payment of income taxes due, if any, shall be set aside as a legal reserve. The legal reserve shall be set aside until the accumulated legal reserve equals the Company's paid-in capital. In addition, a special reserve in accordance with applicable laws and regulations shall also be set aside, and the remaining balance is partially reserved depending on the business environment, growth status, and long-term finance planning. After deducting the aforementioned partially reserve, the remaining balance, plus, any unappropriated earnings in previous years shall be used for distribution of stockholders' bonuses by the Board of Directors, depending on the capital status and economic development in the current year. Cash bonuses should not be less than 10% of the total stockholders' bonuses, and they will be recommended by the Board of Directors to be approved in the stockholders' meeting.

1) Legal reserve

When a company incurs no loss, it may, pursuant to a resolution by a shareholders' meeting distribute its legal reserve by issuing new shares or by distributing cash, and only the portion of legal reserve which exceeds 25% of capital may be distribute.

2) Special reserve

In Accordance with Ruling No.1010012865 issued by the FSC on April 6, 2012, the difference between the total net reduction of other shareholders' equity and the carrying amount of special earnings reserve as stated above shall be reclassified as special earnings reserve during earnings distribution. Other prior accumulated debit balance of stockholders' equity was recognized as additional special reserve from prior undistributed earnings since distributions were prohibited. Amounts of subsequent reversals pertaining to the net reduction of other shareholders' equity shall qualify for additional distributions.

3) Earnings distribution

The amounts of cash dividends on the appropriations of earnings for 2021 and 2020 had been approved during the board meeting on February 24, 2022 and February 25, 2021, respectively. The relevant earnings distributions to shareholders were as follows:

	 2021	2020	
Dividends distributed to ordinary shareholders			
Cash	\$ 859,029	686,241	

The amounts of cash dividends on the appropriations of earnings for the second half of 2022 and the first half of 2022 had been approved during the board meeting on February 24, 2023 and November 4, 2022, respectively. The relevant dividend distributions to shareholders were as follows:

		The second half of 2022	The first half of 2022
Dividends distributed to ordinary shareholders	-		
Cash	<u>\$</u>	1,012,988	402,696

⁽v) Other equity interest (net of tax)

	oreign currency translation differences for reign operations	Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	Total
Balance, January1, 2022	\$ (163,214)	(8,171)	(171,385)
Foreign currency translation differences	71 112		71 112
(net of tax)	71,113	-	71,113
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	 	(876)	(876)
Balance, December 31, 2022	\$ (92,101)	(9,047)	(101,148)
Balance, January1, 2021	\$ (136,159)	(3,302)	(139,461)
Foreign currency translation differences (net of tax)	(27,055)	-	(27,055)
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	 -	(4,869)	(4,869)
Balance, December 31, 2021	\$ (163,214)	(8,171)	(171,385)

(u) Earnings per share

		2022	2021
Basic earnings per share			
Profit attributable to ordinary shareholders of the Company Weighted average number of ordinary shares Basic earnings per share	\$ \$	<u>1,933,122</u> <u>114,810</u> <u>16.84</u>	<u>1,204,410</u> <u>57,138</u> <u>21.08</u>
Diluted earnings per share			
Profit attributable to ordinary shareholders of the Company (basic) Effect of dilutive potential ordinary shares	\$	1,933,122	1,204,410
Interest expense on convertible bonds, net of tax		7,637	6,834
Profit attributable to ordinary shareholders of the Company (diluted)	\$ <u></u>	1,940,759	1,211,244
Weighted average number of ordinary shares (basic)		114,810	57,138
Effect of dilutive potential ordinary shares Effect of conversion of convertible bonds Effect of employee share bonus		8,984 1,602	4,366
Weighted average number of ordinary shares (diluted)		125,396	61,962
Diluted earnings per share	\$	15.48	19.55

The company passed the resolution of the ordinary meeting of shareholders to change the par value of each share to \$ 5 on May 26, 2022, and on August 5, 2022, the board of directors proposed to set the base date for stock exchange as September 16, 2022, due to retrospective adjustments, the changes in basic and diluted earnings per share in 2021 are as follows:

	Before retrospective adjustment		After retrospective adjustment	
Basic earnings per share	•	1 204 410	1 204 410	
Profit attributable to ordinary shareholders of the Company	\$	1,204,410	1,204,410	
Weighted average number of ordinary shares		57,138	114,275	
Basic earnings per share	\$	21.08	10.54	
Diluted earnings per share				
Profit attributable to ordinary shareholders of the Company				
(diluted)	\$	1,211,244	1,211,244	
Weighted average number of ordinary shares (diluted)		61,962	123,924	
Diluted earnings per share	\$	19.55	9.77	

(v) Revenue from contracts with customers

(i) Disaggregation of revenue

		2022	2021
Primary geographical markets			
Taiwan	\$	15,940,473	9,194,468
Mainland China		10,571,297	8,850,113
Other countries		1,750,615	2,172,644
	\$ <u></u>	28,262,385	20,217,225
Major products			
Cleanroom electromechanical integration engi	ineering \$	16,256,127	11,279,045
Water gasification supply integration engin	neering	7,984,943	5,914,614
Consumer industry electromechanical integrat engineering	tion	1,882,981	1,422,445
Biomedical integration engineering		1,125,944	613,070
High-tech equipment and materials sales and s	services	1,012,390	988,051
	\$ <u></u>	28,262,385	20,217,225

	De	ecember 31, 2022	December 31, 2021
Contract assets-Construction and equipment	\$	6,137,192	4,798,328
Less: allowance for impairment		(62,862)	(64,802)
	\$	6,074,330	4,733,526
Contract liabilities-Construction and equipment	\$	3,576,899	1,627,278

For details on trade receivables and allowance for impairment, please refer to note 6(d).

The amount of revenue recognized for the year ended December 31, 2022 and 2021 that was included in the contract liability balance at the beginning of the period were \$1,319,451 thousand and \$1,471,303 thousand, respectively.

The contract assets primarily relate to the Group had recognized contract revenue but yet to issue bill on reporting date. The contract assets are transferred to receivables when the rights to consideration become unconditional.

The contract liabilities primarily relate to the advance consideration received from customers for construction contract for which revenue is recognized progressively during the construction period.

The major change in the balance of contract assets and contract liabilities is the difference between the time frame in the performance obligation to be satisfied and the payment to be received. There were no major changes in 2022 and 2021.

(iii) Transaction price allocated to the remaining performance obligations

As of December 31, 2022 and 2021, the aggregated amount of the transaction price from construction contracts allocated to the remaining performance obligation from construction contract were \$23,592,205 thousand and \$17,865,624 thousand, respectively. The Group will recognize revenue gradually over time as the consideration is completed, which is expected to occur over the next 12 to 36 months.

If the contract of construction has an original expected duration of less than one year, the Group shall apply the practical expedient of IFRS 15 and shall not disclose the information about the transaction price allocated to the remaining performance obligations of the contract.

All consideration from contracts with customers are included in the transaction price disclosed above.

(w) Remuneration to employees and directors

The Company's Articles of Incorporation require that earnings shall first be offset against any deficit, then, a minimum of 3% shall be distributed as employee remuneration, and a maximum of 5% as remuneration to directors and supervisors.

For the years ended December 31, 2022 and 2021, the Company estimated its employee remuneration amounting to \$150,092 thousand and \$91,478 thousand, and its directors' and supervisors' remuneration amounting to \$75,046 thousand and \$45,874 thousand, respectively. The estimated amounts mentioned above are calculated based on the net profit before tax, excluding the remuneration to employees, directors and supervisors of each period, multiplied by the percentage of remunerations were recognized under operating costs or operating expenses during 2022 and 2021. The amounts, as stated in the consolidated financial statements, are identical to those of the actual distributions for 2022 and 2021.

- (x) Non-operating income and expenses
 - (i) Finance costs

	 2022	2021
Interest expense – bank loans	\$ 20,004	11,897
Interest expense – lease liabilities	3,529	2,581
Interest expense – bonds	 9,602	9,982
-	\$ 33,135	24,460
(ii) Interest revenue		
	2022	2021
Interest income from bank deposits	\$ 23,249	26,576
Other interest income	 17,289	6,829
	\$ 40,538	33,405

. . . .

(iii) Other revenue

	2022		2021	
Rental income	\$	2,999	3,259	
Dividend income		31,370	5,010	
Government subsidy income and others		44,090	33,015	
	\$	78,459	41,284	

(iv) Other income and losses

		2022	2021
Exchange gain (loss) on foreign currency	\$	52,443	(18,531)
Gain (loss) on disposals of property, plant and equipment		(798)	160
Loss on remeasurements of investment		-	(13,793)
Gain on disposal of investment		-	453
Lease modification benefit		1,034	12
Net gain (loss) on financial assets at fair value through profit or loss		(40,611)	2,649
Net gain (loss) on financial liability at fair value through profit or loss	t	(1,545)	1,440
	\$	10,523	(27,610)

(y) Financial Instruments

- (i) Credit risk
 - 1) Exposure to credit risk

The carrying amount of financial assets represents the Group's maximum credit exposure.

2) Concentration of credit risk

As of December 31, 2022 and 2021, concentration of credit risk deriving from the Group's top customer did not constitute more than 22% and 8%, respectively, of the Group's receivables while those deriving from the Group's other top four customers did not constitute more than 19% and 25%, respectively, of the Group's receivables.

3) Receivables

For credit risk exposure of note and trade receivables, please refer to note 6(d).

Other financial assets measured at amortized cost include other financial assets and other receivables. All of these financial assets are considered to have low risk, and thus, the impairment provision recognized during the period was limited to 12 months expected losses. Regarding how the financial instruments are considered to have low credit risk, please refer to note 4(g).

The loss allowance provisions were determined as follows:

	Other financial assets (guarantee deposits paid)		
Balance on January 1, 2022	\$	21,773	
Foreign exchange gains		292	
Balance on December 31, 2022	\$	22,065	
Balance on January 1, 2021	\$	21,832	
Foreign exchange losses		(59)	
Balance on December 31, 2021	\$	21,773	

(ii) Liquidity risk

The following table shows the contractual maturities of financial liabilities, excluding notes payable, trade payables (including related parties), accrued salaries and bonus and other accrued expenses.

	Carrying amount		Contractual cash flows	Within 1 year	1-2 years	2-5years	More than 5 years
December 31, 2022							
Non-derivative financial liabilities							
Non-secured bank loans	\$	350,228	350,873	350,873	-	-	-
Bonds payable		1,300,725	1,352,500	552,500	-	800,000	-
Leases liabilities (including current and							
non-current)	_	188,151	194,826	74,125	59,123	58,612	2,966
	\$	1,839,104	1,898,199	977,498	59,123	858,612	2,966
December 31, 2021	-						
Non-derivative financial liabilities							
Secured bank loans	\$	421,032	422,789	422,789	-	-	-
Non-secured bank loans		229,734	230,520	230,520	-	-	-
Bonds payable		779,527	799,000	-	799,000	-	-
Leases liabilities (including current and							
non-current)	_	104,618	108,453	43,127	25,215	39,916	195
	\$	1,534,911	1,560,762	696,436	824,215	39,916	195

The Group does not expect the cash flows included in the maturity analysis to occur significantly earlier or at significantly different amounts.

(iii) Currency risk

1) Exposure to currency risk

The Group's significant exposures to foreign currency risk were as follows:

Dee	cember 31, 20	22	December 31, 2021			
Foreign Currency	8 8		Foreign Currency	Exchange Rate	NTD	
\$ 38,395	30.708	1,179,033	37,483	27.738	1,039,703	
123,170	4.4129	543,537	79,137	4.3545	344,602	
338,604	0.2313	78,319	82,999	0.2425	20,127	
7,972	30.708	244,804	10,339	27.738	286,783	
11,377	30.708	349,365	9,205	27.738	255,328	
-	-	-	5,194	4.3545	22,617	
281,684	0.2313	65,154	182,710	0.2425	44,307	
	Foreign Currency \$ 38,395 123,170 338,604 7,972 11,377	Foreign Currency Exchange Rate \$ 38,395 30.708 123,170 4.4129 338,604 0.2313 7,972 30.708 11,377 30.708	Currency Rate NTD \$ 38,395 30.708 1,179,033 123,170 4.4129 543,537 338,604 0.2313 78,319 7,972 30.708 244,804 11,377 30.708 349,365	Foreign Currency Exchange Rate NTD Foreign Currency \$ 38,395 30.708 1,179,033 37,483 123,170 4.4129 543,537 79,137 338,604 0.2313 78,319 82,999 7,972 30.708 244,804 10,339 11,377 30.708 349,365 9,205 - - - 5,194	Foreign Currency Exchange Rate NTD Foreign Currency Exchange Rate \$ 38,395 30.708 1,179,033 37,483 27.738 123,170 4.4129 543,537 79,137 4.3545 338,604 0.2313 78,319 82,999 0.2425 7,972 30.708 244,804 10,339 27.738 11,377 30.708 349,365 9,205 27.738 - - - 5,194 4.3545	

2) Sensitivity analysis

The Group's exposure to foreign currency risk arises from the translation of the foreign currency exchange gains and losses on cash and cash equivalents, trade receivables, other receivables, financial assets at fair value through other comprehensive income, loans, trade payables and other payables that are denominated in foreign currency. A 1% of appreciation or depreciation of the TWD against the USD, CNY and JPY as of December 31, 2022 and 2021 would have increased or decreased the before-tax net income by \$13,864 thousand and \$10,822 thousand, respectively. The analysis is performed on the same basis for both periods.

3) Exchange gains and losses of monetary items

As the Group transacts in diverse foreign currencies, gains or losses on foreign exchange were summarized as a single amount. For the year ended December 31, 2022 and 2021, the foreign exchange gains or losses, including both realized and unrealized, amounted to \$52,443 thousand and \$(18,531) thousand, respectively.

(iv) Interest rate analysis

The interest risk exposure from financial assets and liabilities has been disclosed in this note of liquidity risk management.

The following sensitivity analysis is based on the exposure to the interest rate risk of derivative and non-derivative financial instruments on the reporting date. Regarding assets with variable interest rates, the analysis is based on the assumption that the amount of assets outstanding at the reporting date was outstanding throughout the year. The rate of change is expressed as the interest rate which increases or decreases by 1% basic point when reporting to the internal management, which also represents the Group management's assessment of the reasonably possible interest rate change.

If the interest rate increases/decreases by 1%, the Group's net income will decrease/increase by \$3,502 thousand and \$6,508 thousand for the year ended December 31, 2022 and 2021, respectively, assuming all other variable factors remain constant. This is mainly due to the Group's borrowing in variable rates.

(v) Other market price risk

For the years ended December 31, 2022 and 2021, the sensitivity analyses for the changes in the securities price at the reporting date were performed using the same basis for the profit and loss as illustrated below:

	For the years ended December 31,							
	2022		2021					
Prices of securities at the reporting date	Other comprehensive income before tax	Net income before tax	Other comprehensive income before tax	Net income before tax				
Increasing 3%	\$ 15,247	22,608	4,082	21,293				
Decreasing 3%	\$ <u>(15,247</u>)	(22,608)	(4,082)	(21,293)				

- (vi) Fair value of financial instruments
 - 1) The kinds of financial instruments and fair value

The fair value of financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income is measured on a recurring basis. The carrying amount and fair value of the Group's financial assets and liabilities, including the information on fair value hierarchy were as follows; however, except as described in the following paragraphs, for financial instruments not measured at fair value whose carrying amount is reasonably close to the fair value and lease liabilities, disclosure of fair value information is not required:

	December 31, 2022							
			Fair Value					
	B	ook value	Level 1	Level 2	Level 3	Total		
Financial assets at fair value through profit of	r							
loss Non derivative financial assets mandatorily measured at fair value through profit or loss	\$	1,313,044	774,671	538,373	-	1,313,044		
Financial assets designated as fair value through profit or loss	_	295		295		295		
Subtotal	\$	1,313,339	774,671	538,668		1,313,339		
Financial assets at fair value through other comprehensive income								
Corporate bonds		344,524	344,524	-	-	344,524		
Listed company stock		298,727	298,727	-	-	298,727		
Emerging stock		207,244	6,753	200,491	-	207,244		
Unlisted stock		2,246			2,246	2,246		
Subtotal		852,741	650,004	200,491	2,246	852,74		
Total	\$	2,166,080	1,424,675	739,159	2,246	2,166,080		
Financial liabilities at fair value through prof or loss Financial liabilities designated as fair value through profit or loss		1,840	-	1,840		1,840		
Financial liabilities a amortized cost								
Bonds payable		1,300,725		1,504,804		1,504,804		
Total	\$	1,302,565		1,506,644		1,506,644		

	December 31, 2021								
	Book value	Level 1	Level 2	Level 3	Total				
Financial assets at fair value through profit or	r								
loss									
Non derivative financial assets mandatorily measured at fair value through profit or loss	\$737,191	737,191	-	<u> </u>	737,191				
Financial assets at fair value through other comprehensive income									
Corporate bonds	271,423	271,423	-	-	271,423				
Emerging stock	6,405	6,405	-	-	6,405				
Unlisted stock	129,646		-	129,646	129,646				
Subtotal	407,474	277,828	-	129,646	407,474				
Total	\$ <u>1,144,665</u>	1,015,019	-	129,646	1,144,665				
Financial liabilities at amortized cost									
Bonds payable	<u>\$ 779,527</u>		1,010,336		1,010,336				

2) Valuation techniques for financial instruments not measured at fair value

Financial assets and financial liabilities measured at amortized cost. If there is quoted price generated by transactions, the recent transaction price and quoted price data is used as the basis for fair value measurement. However, if no quoted prices are available, the discounted cash flows are used to estimate fair values.

3) Valuation techniques for financial instruments measured at fair value

Financial instruments traded in active markets are based on quoted market prices. The quoted price of a financial instrument obtained from main exchanges and on the run bonds from Taipei Exchange can be used as basis to determine the fair value of the listed companies' equity instrument and debt instrument of the quoted price in an active market.

If quoted price of a financial instrument can be obtained in time and often from exchanges, brokers, underwriters, industrial union, pricing institute, or regulators and such price can reflect those actual trading and frequently happen in the market, then the financial instrument is considered to have quoted price in active market. If a financial instrument does not accord with the definition aforementioned, then it is considered to be without quoted price in active market. In general, market with low trading volume or high bid ask spreads is an indication of non-active market.

The Group's financial instruments are classified by their category, and the attributes of their fair value are as follows if such financial instruments are traded in active markets: beneficiary securities – open end fund, Corporate bonds and emerging stock, whose fair value was determined based on market quoted prices.

Measurements of fair value of financial instruments without an active market are based on a valuation technique or quoted price from a competitor. Fair value measured by a valuation technique can be extrapolated from similar financial instruments, the discounted cash flow method, or other valuation technique including a model using observable market data at the reporting date.

When the financial instrument of the Group is not traded in an active market, its fair value is determined based on the ratio of the quoted market price of the comparative listed company and its book value per share. Also, the fair value is discounted for its lack of liquidity in the market.

4) Transfers between Level 1 and Level 2

There were no transfers from one level to another for the year ended December 31, 2022 and 2021.

5) Reconciliation of Level 3 fair values

	ie through other hensive income
Opening balance, January 1, 2022	\$ 129,646
Transfer out of the third tier	 (127,400)
Ending Balance, December 31, 2022	\$ 2,246
Opening balance, January 1, 2021	\$ 129,646
Purchased	 -
Ending Balance, December 31, 2021	\$ 129,646

6) Quantified information on significant unobservable inputs (Level 3) used in fair value measurement

The Group's financial instruments that use Level 3 inputs to measure fair value include "fair value through other comprehensive income – equity investments".

Most of the Group's financial assets in Level 3 have only one significant unobservable input, while its equity investments without an active market have more than one significant unobservable inputs. The significant unobservable inputs of equity investments without an active market are individually independent, and there is no correlation between them.

Quantified information of significant unobservable inputs was as follows:

Item	Valuation technique	Significant unobservable inputs	Inter-relationship between significant unobservable inputs and fair value measurement		
Financial assets at fair value through other comprehensive income - equity investments without an active market	Market Approach	 P/E multiplier (As of December 31, 2021 was 10.06) Discount for lack of marketability (As of December 31, 2021 was 30%) 	 The higher the price- equity ratio, the higher the fair value. The higher the discount for lack of marketability, The lower the fair value. 		
Financial assets at fair value through other comprehensive income - equity investments without an active market	Net asset value method	 Discount for lack of market ability (As of December 31, 2022 and 2021 were both 30%) 	• The higher the discount for lack of marketability, The lower the fair value.		

7) Fair value measurements in Level 3 – sensitivity analysis of reasonably possible alternative assumptions

The method be applied by the Group to measure the financial instruments are reasonable. There will be different result if applied other measurement models or assumptions.

For fair value measurements in Level 3, changing one or more of the assumptions by 10% to reflect reasonably possible alternative assumptions would have the following effects:

			Effects of changes in fair value on other comprehensive income		
	Inputs	Increase or decrease	Favorable	Unfavorable	
December 31, 2022					
Financial assets at fair value through other comprehensive income					
Equity investments without an active market	Discount for lack of marketability	10 %	321	(321)	
December 31, 2021					
Financial assets at fair value through other comprehensive income					
Equity investments without an active market	P/E ratio	10 %	12,740	(12,740)	
Equity investments without an active market	Discount for lack of marketability	10 %	18,521	(18,521)	

The favorable and unfavorable effects represent the changes in fair value, and fair value is based on a variety of unobservable inputs calculated using a valuation technique.

(z) Financial risk management

(i) Overview

The Group is exposed to the following risks due to its use in financial instruments:

- 1) Credit risk
- 2) Liquidity risk
- 3) Market risk

This note discloses the exposure risk information, and the Group's objectives, policies and procedures of measuring and managing risks. For more quantitative disclosure information, please refer to notes of the financial statements.

(ii) Risk management framework

The Group's finance department provides business services for the overall internal department. It coordinates the domestic and international financial market operations, as well as supervises and manages financial risks related to the Group's operation based on internal risk report about exposure to risk, with the analysis of the extent and width of risk. Operation of derivative financial instruments is subject to the policy approved by the Board of Directors, which is documented based on exchange rate risk, interest risk, credit risk, operation of derivative and non-derivative financial instruments, and investment in the remaining current capital. The internal auditors of the Group continue with the review of the compliance with the policy and the extent of the exposure to risk. The Group has no transactions in financial instruments (including derivative financial instruments) for the purpose of speculation.

The Group's audit committee oversees how management supervision is in compliance with the Group's risk management policies and procedures and reviews the adequacy of the risk management framework in relation to risks faced by the Group. The internal auditors assist the Group's audit committee in oversight, maintain control on risk management and procedures of both regular and exceptional reviews, and report the review results to the audit committee.

(iii) Credit risk

Credit risk is the risk of financial loss to the Group if a customer or counterparty to financial instruments fails to meet its contractual obligations that arise principally from the Group's accounts receivable, investments in securities and financial guarantees.

1) Accounts receivable and other receivable

The Group goes through the process of credit assessment on the trading parties pertaining to company size, industry perspective and general impression from the same industry before transaction begins. The engineering department also conducts an on-site interview, and the finance department will check to financial institutions for any abnormal dishonored check. The engineering department also establishes credit lines for each client, and updates the credit lines on a timely basis to reduce the transaction risk. The Group follows every uncollected receivable monthly. The administrative and the engineering department are responsible for gaining understandings about the overdue receivables and their anticipated date of collection, gaining understandings about clients' financial position, negotiations with the clients or demanding pledges or installment payment.

2) Investment

The credit risk exposure in the bank deposits, fixed income investments and open-end fund investments are measured and monitored by the Group's finance department. Since, the Group deals with banks and other external parties with good credit standing, the Group believes that there is no significant impact on credit risk.

3) Guarantee

The Group's policy stated that financial guarantee may be rendered to subsidiaries and trading parties running construction business.

(iv) Liquidity risk

The Group manages sufficient cash and cash equivalents so as to cope with its operations and mitigate the effects of fluctuations in cash flows.

(v) Market risk

Market risk is a risk that changes in market prices, such as foreign exchange rates and interest rates that will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

1) Currency risk

The Group is exposed to currency risk on sales and purchases that are denominated in a currency other than the respective functional currencies of the Group's entities, primarily the Chinese Yuan (CNY) and US Dollars (USD) as well.

2) Interest rate risk

The Group borrows funds on variable interest rates. Changes in market interest rates leads to the change of effective interest rates and fluctuation of future cash flows. The Group reduces interest rate risk by negotiating interest rates with banks from time to time.

3) Other market price risk

The Group is exposed to equity price risk due to the investments in equity securities. This is a strategic investment and is not held for trading. The Group does not actively trade in these investments. The Group assigned a specific team to supervise and assess the equity price risk so as to avoid or minimize the risk from the hedging position.

(aa) Capital management

The Group meets its objectives for managing capital to safeguard the capacity to continue to operate and provide a return on its shareholders; also, to benefit other related parties, as well as to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Company may adjust the dividend payment to the shareholders, reduce the capital for redistribution to shareholders, issue new shares or sell assets to settle any liabilities.

The Group and other entities in the similar industry use the debt-to-equity ratio to manage capital. This ratio uses the total net debt to be divided by the total capital. The net debt from the balance sheet is derived from the total liabilities, less, cash and cash equivalents. The total capital and equity include share capital, capital surplus, retained earnings and other equity, plus, net debt.

The Group's debt to capital ratios at the balance sheet date were as follows:

	D	ecember 31, 2022	December 31, 2021	
Total liabilities	\$	16,317,848	11,407,969	
Less: cash and cash equivalents		(6,410,782)	(3,698,831)	
Net debt		9,907,066	7,709,138	
Total equity		7,584,732	5,634,540	
Total capital	\$	17,491,798	13,343,678	
Debt to capital ratio		56.64%	57.77%	

The management believes that there were no changes in the Group's approach to capital management for the year ended December 31, 2022.

(ab) Investing and financing activities not affecting current cash flow

The Group's financing activities which did not affect the current cash flow in the years ended December 31, 2022 and 2021, were as follows:

		January 1,2022	Cash flows	Foreign exchange movement	Increase/ Decrease	Transfer to Advance receipts and capital surplus	Amortization	December 31,2022
Short-term borrowings	\$	650,766	(332,750)	32,212	-	-	-	350,228
Lease liabilities		104,618	(60,936)	728	143,741	-	-	188,151
Bonds payable	_	779,527	802,721		(1,600)	(289,525)	9,602	1,300,725
Total liabilities from financing activities	\$	1,534,911	409,035	32,940	142,141	(289,525)	9,602	1,839,104

				Non-cash changes						
	January 1,2021	Cash flows	Foreign exchange movement	Increase/ Decrease	Transfer to Advance receipts and capital surplus	Amortization	Acquisition through business combination	December 31,2021		
Short-term borrowings	\$ 666,870	(152,961)	(31,278)	-	-	-	168,135	650,766		
Short-term notes and bills payable	-	(11,200)	-	-	-	-	11,200	-		
Lease liabilities	105,749	(51,488)	(341)	37,787	-	-	12,911	104,618		
Bonds payable	770,519				(974)	9,982		779,527		
Total liabilities from financing activities	\$ <u>1,543,138</u>	(215,649)	(31,619)	37,787	<u>(974</u>)	9,982	192,246	1,534,911		

(7) Related-party transactions:

(a) Names and relationship with the Group

The followings are entities that have had transactions with related party during the periods covered in the consolidated financial statements.

Name of related party	Relationship with the Group
Johnwell Airconditioning Enterprise Co., Ltd	The key management personnel of the parent company's directors
Xiang-Hui Development Co., Ltd.	The key management personnel of the parent company's directors

(b) Other related party transactions

Construction cost, and related assets and liabilities:

The amounts of significant purchase transactions and outstanding payables for goods and equipment between the Group and its related parties were as follows:

	Pur	chases	Payables to Part	
	2022	2021	December 31, 2022	December 31, 2021
Entity under the key management's control	<u>\$</u> 3,46	1 3,123	1,095	441

There were no differences in the purchase price and terms of payments offered to related parties and those of third-party vendors.

(c) Key management personnel compensation

	2022	2021
Short-term employee benefits	\$ 162,379	106,932
Post-employment benefits	 648	324
	\$ 163,027	107,256

(8) Pledged assets:

The Group's pledged assets were as follows:

Asset Other financial assets – current:	Purpose of pledge	De	cember 31, 2022	December 31, 2021
Demand deposit and time deposit	Short-term borrowing construction contract fulfillment and warranty guarantee	\$	158,458	67,789
Other financial assets – non-current: Other non-current assets	Warranty guarantee	\$ <u></u>	- 158,458	<u>511</u> 68,300

(9) Commitments and contingencies:

Significant commitments and contingencies for the Group as of December 31, 2022, and 2021 were as follows:

- (a) Fulfillment and warranty guarantee (excluding related parties) for engaging in construction contracts amounted to \$1,955,330 thousand and \$1,078,419 thousand, respectively.
- (b) The amounts pledged to the bank for engaging in construction contracts amounted to \$3,520,805 thousand and \$1,429,893 thousand, respectively.
- (c) Contract fulfillment guarantee and warranty guarantee (excluding related parties) for the competitive corporations amounted to \$0 and \$348,000 thousand, respectively.
- (d) For already-signed but not-yet-finished significant construction contracts, please refer to note 6(v).
- (e) The Company's subsidiary, Nova Tech, entered into an agreement with Jing He Science Co., Ltd. (Jing He) for the construction and expansion of a new factory and gas factory, respectively, wherein Nova Tech is responsible for the installation process of the pipelines, as well as for purchasing the related equipment according to the design layout and purchase order provided by Jing He. However, Jing He made certain changes to its layout plan, which in turn, requires extra work; and for this reason, Nova Tech requested Jing He for an additional payment, in which Jing He argued that the contract is a lump-sum contract; therefore, refused to make any additional payment. Furthermore, it unilaterally terminated the agreement prior to the completion of the construction. Nova Tech then filed a lawsuit to the District Court against Jing He, demanding the amount of the contract to be paid in full. Nova Tech has also engaged a lawyer to defend its case. On the other hand, the District Court appointed Taiwan Association of Construction and Development, as well as Taiwan Professional Electrical Engineers Association, to estimate the value of the completed part of the new factory building, with both parties providing supplementary opinions for the preliminary valuation. As of the issuance date of this financial statements, the Court's decision has yet to be made. Nova Tech was not yet possible to predict and evaluate the judgment result and the assessment of damages and compensation in this case. However, it included the compensation amount of the damage resulting in a recognition of allowance for impairment incurred from the construction cost by Nova Tech in accordance with the related accounting standards. Nova Tech has estimated the maximum loss incurred from this lawsuit to be \$35 million.

(f) Other

Acter Technology Integration Group Co. Ltd (hereinafter referred to as Acter Integration or the issuer), a subsidiary of the Company, in order to expand the mainland business, attract local professionals, increase market reputation and enhance the Company's competitiveness, and submitted an application to China Securities Regulatory Commission for listing on the main board of the Shanghai Stock Exchange in June, 2021, and officially listed on October 13, 2022. In accordance with the requirements of the China Securities Regulatory Commission and other securities regulatory authorities, the Company and its subsidiary Sheng Huei International Co., Ltd. (the two collectively referred to as controlling shareholders) and Acter Integration (the issuer) issued various commitments. Information about relevant commitments can be found in the Market Observation Post System website.

(10) Losses due to major disasters: None

(11) Subsequent events: None

(12) Other:

(a) The employee benefits, depreciation and amortization expenses categorized by function were as follows:

By function		2022			2021	
By item	Operating costs	Operating expense	Total	Operating costs	Operating expense	Total
Employee benefit						
Salary	1,254,692	839,826	2,094,518	877,307	648,886	1,526,193
Labor, health and social						
insurance	119,097	78,485	197,582	88,597	61,985	150,582
Pension	26,754	10,062	36,816	21,686	9,338	31,024
Other	39,868	38,601	78,469	26,357	29,908	56,265
Depreciation	34,623	69,620	104,243	30,079	61,315	91,394
Amortization	702	35,902	36,604	1,488	27,013	28,501

Note: Depreciation for investment property for the year ended December 31, 2022 and 2021 amounted to \$2,993 thousand and \$2,610 thousand, respectively recognized as non operating expense.

(13) Other disclosures:

(a) Information on significant transactions:

The follows were the information on significant transactions required by the Regulations Governing the Preparation of Financial Reports by Securities Issuers, of the Group:

(i) Loans to other parties:

_											(In The	ousands	of New	7 Taiwa	an Dolla	urs)
					Highest balance								Coll	ateral		
Number	Name of lender	Name of borrower	Account name	Related party	of financing to other parties during the period	Ending balance (note 1)	Actual usage amount during the period	Range of interest rates during the period	Purposes of fund financing for the borrower	Transaction amount for business between two parties	Reasons for short-term financing	Loss Allowance	Item	Value	Individual funding loan limits (note 2)	Maximum limit of fund financing (note 2)
1	NovaTech	Winmax	Other receivables due from related parties	Yes	192,648	184,248	-	-	Short-term financing	-	Operating capital	-	None	-	1,176,299	1,176,299
2	AIL	Acter Inodonesia	Other receivables due from related parties	Yes	197,464	61,416	61,416	1.20	Short-term financing	-	Operating capital	-	None	-	1,762,240	,762,240
2	AIL	Acter Vietnam	Other receivables due from related parties	Yes	256,864	-	-	-	Short-term financing	-	Operating capital	-	None	-	1,762,240	,762,240
3	Acter Integration	Sheng Huei Shenzhen	Other receivables due from related parties	Yes	144,448	-	-	-	Short-term financing	-	Operating capital	-	None	-	1,775,380	,775,380
3	Acter Integration	Shenzhen Dingmao	Other receivables due from related parties	Yes	180,560	70,606	30,890	1.50	Short-term financing	-	Operating capital	-	None	-	1,775,380	1,775,380
3	Acter Integration	Acter Vietnam	Other receivables due from related parties	Yes	57,720	55,809	55,809	2.75	Short-term financing	-	Operating capital	-	None	-	1,775,380	1,775,380
3	Acter Integration	Acter Thailand	Other receivables due from related parties	Yes	63,666	63,073	-	-	Short-term financing	-	Operating capital	-	None	-	1,775,380	1,775,380
3	Acter Integration	Acter Inodonesia	Other receivables due from related parties	Yes	58,334	-	-	-	Short-term financing	-	Operating capital	-	None	-	1,775,380	1,775,380
3	Acter Integration	Acter Malaysia	Other receivables due from related parties	Yes	63,666	63,073	-	-	Short-term financing	-	Operating capital	-	None	-	1,775,380	1,775,380
4	Sheng Huei Shenzhen	Shenzhen Dingmao	Other receivables due from related parties	Yes	111,360	110,323	37,510	3.70	Short-term financing	-	Operating capital	-	None	-	3,271,560	3,271,560
4	Sheng Huei Shenzhen	Acter Integration	Other receivables due from related parties	Yes	89,664	88,258	-	-	Short-term financing	-	Operating capital	-	None	-	130,862	130,862
5	Winmax	Suzhou Winmax	Other receivables due from related parties	Yes	123,561	88,258	57,368	2.10	Short-term financing	-	Operating capital	-	None	-	573,058	573,058

Note 1. The ending balance was the used credit line approved by the Board of Directors for the year ended December 31, 2022.

Note 2. Calculation methods of the company and its subsidiaries for the limited amount and the total amount available for lending purpose for single party:

- 1. The Company:
 - (1) The total amount available for lending purpose shall not exceed 10% of the Company's net worth.

(2) The amount for short-term financing needs for single party, shall not exceed 10% of the Company's net worth.

- 2. Nova Tech:
 - (1) The total amount available for lending purpose shall not exceed 40% of Nova Tech's net worth.
 - (2) The total amount available for short-term financing needs, shall not exceed 40% of Nova Tech's net worth; and the amount available for single party for short-term financing needs shall not exceed 40% of Nova Tech's net worth.
- 3. Acter Integration and its subsidiaries (AIL and Sheng Huei Shenzhen):
 - (1) The total amount available for lending purpose shall not exceed 40% of Acter Integration and its subsidiaries 's net worth.

- (2) The total amount available for short-term financing needs, shall not exceed 40% of net worth of the company which lent funds; and the amount available for single party for short-term financing needs shall not exceed 40% of net worth of the company which lent funds.
- (3) The maximum amount to directly or indirectly wholly owned subsidiaries outside Taiwan (must be within the scope of the consolidated financial statements of Acter Integration) for short-term financing needs, the total amount and maximum amount for lending shall not exceed 1000% of the net worth of each subsidiary.

4. Winmax:

- (1) The total amount available for lending purpose shall not exceed 40% of Winmax's net worth.
- (2) The maximum amount to directly or indirectly wholly owned subsidiaries outside Taiwan for short-term financing needs, the total amount and maximum amount for lending shall not exceed 40% of Winmax's net worth.

Note 3. The net worth was audited by a Certified Public Accountant.

Note 4. The transaction had been eliminated upon consolidation.

(ii) Guarantees and endorsements for other parties:

									(111 1)	housands			nuisj
		Counter-pa guarantee endorse	e and	Limitation on	Highest	Balance of		Property	Ratio of accumulated amounts of guarantees and		Parent company	Subsidiary endorsements/	Endorsements/ guarantees to
				amount of guarantees and	balance for guarantees and	guarantees and	Actual usage	pledged for guarantees	endorsements to net worth of the	Maximum	endorsements/ guarantees to	guarantees to third parties	third parties on behalf of
	Name of		with the Company	endorsements for a specific	endorsements during	endorsements as of	amount during the	and endorsements	latest financial	amount for guarantees and	third parties on behalf of	on behalf of parent	companies in Mainland
No.	guarantor	Name	(note 4)	enterprise (note 1)	the period	reporting date	period	(Amount)	statements	endorsements (note 1)	subsidiary	company	China
0	The Company	Her Suo	2	37,923,660	526,680	526,680	526,680	-	6.94 %	60,677,856	Y	N	N
0	The Company	Acter Vietnam	2	37,923,660	13,681	-	-	-	-	60,677,856	Y	N	Ν
0	The Company	Enrich Tech	2	37,923,660	641,756	335,756	119,028	-	4.43 %	60,677,856	Y	N	Ν
0	The Company	Acter Indonesia	2	37,923,660	168,138	-	-	-	-	60,677,856	Y	Ν	Ν
0	The Company	AIL	2	37,923,660	143,832	-	-	-	-	60,677,856	Y	Ν	Ν
1	Her Suo	The Company	3	8,882,940	2,630,458	2,630,458	2,630,458	-	888.37 %	10,363,430	N	Y	Ν
1	Her Suo	Nova Tech	4 (note 3)	8,882,940	41,601	41,601	41,601	-	14.05 %	10,363,430	N	N	Ν
1	Her Suo	Chung Hsiang Engineering	5	8,882,940	348,000	-	-	-	-	10,363,430	N	N	Ν
2	Nova Tech	Winmax and Suzhou Winmax	2	5,881,496	892,102	879,167	607,155	-	29.90 %	8,822,244	N	N	Y
2	Nova Tech	Rayzher	2	5,881,496	237,324	233,124	71,000	-	7.93 %	8,822,244	N	N	Ν
2	Nova Tech	Winmega	2	5,881,496	100,000	100,000	50,000	-	3.40 %	8,822,244	N	N	N
2	Nova Tech	Winmax	2	5,881,496	1,111,239	602,463	438,588	-	20.49 %	8,822,244	N	N	Y
3	Acter Integration	AIL	2	26,630,700	452,242	-	-	-	-	35,507,600	N	N	N
3	Acter Integration	Sheng Huei Shenzhen	2	26,630,700	178,176	176,516	60,994	-	3.98 %	35,507,600	N	N	Y
3	Acter Integration	Acter Vietnam	2	26,630,700	1,333,896	1,266,637	1,203,564	-	28.54 %	35,507,600	N	Ν	Ν
3	Acter Integration	Shenzhen Dingmao	2	26,630,700	227,799	225,676	27,096	-	5.08 %	35,507,600	N	N	Y
3	Acter Integration	Acter Malaysia	2	26,630,700	63,666	63,073	-	-	1.42 %	35,507,600	N	Ν	Ν
3	Acter Integration	Acter Inodonesia	2	26,630,700	31,833	31,536	-	-	0.71 %	35,507,600	Ν	N	Ν
4	Sheng Huei Shenzhen	Acter Integration	3	4,907,340	162,007	158,379	158,379	-	48.41 %	5,888,808	N	N	Y
5	Winmax	Suzhou Winmax	4	4,297,932	441,290	441,290	89,729	-	30.80 %	7,163,220	N	N	Y
6	Shenzhen Dingmao	Acter Integration	3	3,698,280	45,140	-	-	-	-	4,437,936	N	N	Y
7	Enrich Tech	The Company	3	4,276,710	32,381	32,381	32,381	-	22.71 %	4,989,495	Ν	Y	Ν

Note 1. Calculation method of the company and its subsidiaries for the endorsement guarantee limit and the maximum endorsement guarantee limit for a single enterprise

1. The Company:

- (1) The total amount of endorsements and guarantees provided by the Company to subsidiaries who the Company, directly and indirectly, holds more than 50% of their voting shares, shall not exceed 800% of the Company's net worth. Also, the maximum amount for single subsidiary shall not exceed 500% of the Company's net worth.
- (2) The total amount of endorsements and guarantees provided by the Company to its subsidiaries, who need to fulfill their contractual obligation by providing mutual endorsements and guarantees for peer in order to undertake a construction

(In Thousands of New Taiwan Dollars)

project, or inter the parent company and subsidiaries, or to a subsidiary who the parent company owns, directly and indirectly, 100% of its voting shares, shall not exceed 800% of the Company's net worth. Also, the maximum amount for single party shall not exceed 500% of the Company's net worth.

2. Her Suo:

- (1) The total amount of endorsements and guarantees provided by Her Suo shall not exceed 3500% of Her Suo's net worth. Also, the maximum amount for single party shall not exceed 3000% of Her Suo's net worth.
- (2) Acter directly or indirectly holds more than 90% of the voting shares, the total amount of endorsements and guarantees shall not exceed 10% of Acter's net worth. However, this restriction does not apply to the company that Acter directly and indirectly holds 100% of the voting shares.

3. Nova Tech:

- (1) Except for contracting projects that require mutual endorsement guarantee between the peer in accordance with the provisions of the contract, the total amount of endorsements and guarantees provided by Nova Tech to other entries shall not exceed 300% of the company's net worth. Also, the maximum amount for single party shall not exceed 200% of the company's net worth.
- (2) Nova Tech and its subsidiaries requires mutual endorsement guarantee between the peer in accordance with the contract provisions for the contracted project, the total amount of endorsements and guarantees provided by Nova Tech to other entries shall not exceed 500% of the company's net worth. Also, the maximum amount for single party shall not exceed 300% of the company's net worth.
- 4. Acter Integration and its subsidiaries(Sheng Huei Shenzhen and Shenzhen Dingmao)
 - (1) The total amount of endorsements and guarantees provided by Acter Integration to other entities shall not exceed 800% of the company's net worth. Also, the maximum mount shall not exceed 600% of the company's net worth.
 - (2) The total amount of endorsements and guarantees provided by the subsidiaries of Acter Integration to other parties shall not exceed 1800% of the company's net worth. Also, the maximum amount shall not exceed 1500% of each company's net worth.
 - (3) The total amount of external guarantees provided by Acter Integration and its subsidiaries shall not exceed 1000% of the company's net worth. Also, the maximum mount shall not exceed 800% of the company's net worth.
- 5. Winmax:
 - (1) The total amount of endorsements and guarantees provided by Winmax to other entities shall not exceed 500% of the company's net worth and the maximum amount for single party mount shall not exceed 300% of the company's net worth.
 - (2) Acter or Nova Tech directly or indirectly holds more than 90% of the voting shares, the total amount of endorsements and guarantees shall not exceed 10% of Acter's or Nova Tech's net worth. However, this restriction does not apply to the company that Acter or Nova Tech directly and indirectly holds 100% of the voting shares.
- 6. Enrich Tech:
 - (1) The total amount of endorsements and guarantees provided by Enrich Tech to other entities shall not exceed 3500% of the company's net worth. Also, the maximum mount shall not exceed 3000% of the company's net worth.
- Note 2. The net worth was audited by a Certified Public Accountant.
- Note 3. In accordance with the first paragraph of Article 13 of the company's endorsement guarantee procedures, the endorsement guarantee object originally complied with but later did not meet the requirements, and the relevant endorsement guarantee amount was proposed to improve the relevant plan.
- Note 4. Relation ship with the Company
 - 1. Ordinary business relationship.
 - 2. Subsidiary which owned more than 50% by the guarantor.
 - 3. An investee owned more than 50% in total by both the guarantor and its subsidiary.
 - 4. An investee owned more than 90% by the guarantor or its subsidiary.
 - 5. Fulfillment of contractual obligation by providing mutual endorsements and/or guarantees for peer or joint builders in order to undertake a construction project.

(iii) Securities held as of December 31, 2022 (excluding investment in subsidiaries, associates and joint ventures):

				(In	Thousands c	of New Taiw	an Dollars/S	hares)
	Category and			(balance		
Name of	name of security	Relationship	Account	Shares/Units		Percentage of	Fair value	
holder		with company	title	(thousands)	Carrying value	ownership (%)		Note
	Nomura EMD & Non-Investment Grade Bond Portfolio(Accumulated)	-	Current financial assets at fair value through profit or loss	832	9,162	-	9,162	
The Company	JPMorgan (Taiwan) Multi Inc FOF TWD Acc	-	Current financial assets at fair value through profit or loss	2,297	27,135	-	27,135	
	Allianz US short Duration High Yield Fund USD	-	Current financial assets at fair value through profit or loss	1,859	19,177	-	19,177	
	Jih Sun Rising Dragon Fund		Current financial assets at fair value through profit or loss	3,000	30,221	-	30,221	
	TCB Taiwan Quantitative Fund		Current financial assets at fair value through profit or loss	4,692	60,013	-	60,013	
	PineBridge Global Multi-Strategy High Yield Bond Fund Franklin Gulf Wealth Bond Fund A	-	Current financial assets at fair value through profit or loss Current financial assets at fair	68 69	26,128 33,398	-	26,128 33,398	
	(Acc) (USD) Franklin Templeton SinoAm	-	value through profit or loss Current financial assets at fair	42	12,972	-	12,972	
	Preferred Securities Income Fund A USD	-	value through profit or loss	42		-	12,972	
The Company	Allianz Global Investors Fund - Allianz Income and Growth AT USD	-	Current financial assets at fair value through profit or loss	134	83,764	-	83,764	
The Company	BlackRock Global Funds - US Dollar High Yield Bond Fund A2 USD	-	Current financial assets at fair value through profit or loss	16	17,123	-	17,123	
The Company	AB - American Income Portfolio A2 Acc	-	Current financial assets at fair value through profit or loss	32	27,789	-	27,789	
The Company	Janus Henderson Capital Funds plc - Balanced Fund Class A2 USD	-	Current financial assets at fair value through profit or loss	12	13,245	-	13,245	
The Company	Chailease Holding Company Limited Class A Preferred Shares	-	Current financial assets at fair value through profit or loss	300	29,370	-	29,370	
					389,497		389,497	
The Company	Holy StoneHealthcare Co., Ltd.	-	Non-current investments in equity instruments measured at fair value through other	250	6,753	0.18 %	6,753	
The Company	Waste RecoveryTechnology Inc.	-	comprehensive income Non-current investments in equity instruments measured at fair value through other	1,872	200,491	9.18 %	200,491	
The Company	AMPOC Far-East Co., Ltd	-	comprehensive income Non-current investments in equity instruments measured at fair value through other comprehensive income	2,598	112,363	2.27 %	112,363	
Nova Tech	Pine Bridge Preferred Securities	_	Current financial assets at fair		319,607		319,607	
	Income fund USD A	-	value through profit or loss	18	5,937	-	5,937	
Nova Tech	Chailease Holding Company LimitedClass A Preferred Shares	-	Current financial assets at fair value through profit or loss	200	19,580	-	19,580	
Nova Tech	Corporate bonds-saudi Arabian Oil Company	-	Current financial assets at fair value through profit or loss	-	21,087	-	21,087	
Nova Tech	Cathay US ESG Fund		Current financial assets at fair value through profit or loss	10	2,479	-	2,479	
Nova Tech	AMPOC Far-East Co., Ltd.		Non-current investments in equity instruments measured at		49,083		49,083	
			fair value through other comprehensive income	4,309	186,364	3.77 %	186,364	
Her Suo	Mega Diamond Money Market Fund	-	Current financial assets at fair value through profit or loss	2,354	30,000	-	30,000	
Her Suo	Jih Sun Money Market Fund	-	Current financial assets at fair value through profit or loss	1,991	30,000	-	30,000	
Her Suo	Taishin Ta-Chong Money Market Fund	-	Current financial assets at fair value through profit or loss	2,079	30,000	-	30,000	
Her Suo	PineBridge Taiwan Money Market Securities Investment Trust Fund	-	Current financial assets at fair value through profit or loss	2,166	30,000	-	30,000	
Her Suo	Franklin Templeton Sinoam Money Market Fund	-	Current financial assets at fair value through profit or loss	2,856	30,000	-	30,000	
Her Suo	Eastspring Investments Well Pool Money Market Fund	-	Current financial assets at fair value through profit or loss	2,173	30,000	-	30,000	
Her Suo	Nomura Taiwan Money Market Fund		Current financial assets at fair value through profit or loss	1,812	<u> </u>	-	<u> </u>	

	Category and				Ending	balance		
Name of	name of security	Relationship	Account	Shares/Units	Carrying value	Percentage of	Fair value	NT (
holder Her Suo	Hsinchu Golf Country Club Co.,	with company	title Non-current investments in	(thousands) 0.002	2,246	ownership (%)	2,246	Note
	Ltd.		equity instruments measured at	0.002		_		
			fair value through other					
SHI	JPMorgan Funds-Emerging	_	comprehensive income Current financial assets at fair	1	394	_	394	
5111	Markets Debt Fund A (mth)-USD		value through profit or loss	1	571		551	
SHI	Allianz Global Investors Fund –	-	Current financial assets at fair	45	14,852	-	14,852	
	Allianz Global Multi-Asset Credit AT-USD		value through profit or loss					
SHI	Allianz US Short Duration High	_	Current financial assets at fair	157	57,912	_	57,912	
	Income Bond - AT – USD		value through profit or loss		• • • • • •			
SHI	Allianz Global Investors Fund -	-	Current financial assets at fair	61	38,180	-	38,180	
	Allianz Income and Growth AT USD		value through profit or loss					
SHI	JPMorgan Investment Funds -		Current financial assets at fair	3	14,753	_	14,753	
	Global Macro Fund A (acc) - USD		value through profit or loss					
					126,091		126,091	
SHI	JPMORGAN CHASE&CO Bond	-	Current financial assets at fair	-	22,161	-	22,161	
			value through other comprehensive income					
SHI	Ecopetrol Corporate Bond	-	Current financial assets at fair	-	19,741	-	19,741	
			value through other					
SHI	Nordstrom Corporate Bond		comprehensive income Current financial assets at fair		17,865		17,865	
5111	Nordstrom Corporate Bond	-	value through other	-	17,805	-	17,005	
			comprehensive income					
SHI	CREDIT SUISSE GROUP AG	-	Current financial assets at fair	-	16,989	-	16,989	
	Bond		value through other comprehensive income					
SHI	UNITED AIRLINES INC Bond	-	Current financial assets at fair	-	26,849	-	26,849	
			value through other				ŕ	
	En anor: Transfor Componete Dand		comprehensive income Current financial assets at fair		15 010		15 010	
SHI	Energy Transfer Corporate Bond	-	value through other	-	15,019	-	15,019	
			comprehensive income					
SHI	BAT CAPITAL CORP Corporate	-	Current financial assets at fair	-	22,533	-	22,533	
	Bond		value through other comprehensive income					
SHI	FORD MRT CO DEL Corporate	-	Current financial assets at fair	-	23,697	-	23,697	
	Bond		value through other					
SHI	Draadaam Componets Dand		comprehensive income Current financial assets at fair		22.220		22.220	
SHI	Broadcom Corporate Bond	-	value through other	-	22,239	-	22,239	
			comprehensive income					
SHI	T-mobile Corporate Bond	-	Current financial assets at fair	-	14,486	-	14,486	
			value through other comprehensive income					
SHI	DP world PLC Corporate Bond	-	Current financial assets at fair	-	16,892	-	16,892	
	1		value through other				ŕ	
CIII	UD ENTERPRISE CO Como anto		comprehensive income Current financial assets at fair		15.022		15 022	
SHI	HP ENTERPRISE CO Corporate Bond	-	value through other	-	15,932	-	15,932	
	Dona		comprehensive income					
SHI	Citigroup Global Markets Holdings	-	Current financial assets at fair	-	59,772	-	59,772	
	Inc.Corporate Bond		value through other comprehensive income					
SHI	MetLife Inc. Corporate Bond	_	Current financial assets at fair	-	13,499	_	13,499	
	1		value through other		- ,		-,	
CUU			comprehensive income		10.405		12 425	
SHI	NVIDIA CORP Corporate Bond	-	Current financial assets at fair value through other	-	13,437	-	13,437	
			comprehensive income					
SHI	Citigroup Global Markets Holdings	-	Current financial assets at fair	-	15,250	-	15,250	
	Inc.Corporate Bond		value through other comprehensive income					
SHI	HSBC Corporate Bond	_	Current financial assets at fair	_	8,164	_	8,164	
	1		value through other					
			comprehensive income		<u> </u>			
					344,525		344,525	

- (iv) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20% of the capital stock: None
- (v) Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vi) Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vii) Related-party transactions for purchases and sales with amounts exceeding the lower of NT\$300 million or 20% of the capital stock:

(In Thousands of New Taiwan Dollars)

							Transactions with	th terms different	Notes/Accounts	receivable (payable)	
				Transacti	on details		from	others			
				Percentage of						Percentage of total	
					0					notes/accounts	
Name of		Nature of	total							receivable	
company	Related party	relationship	Purchase/Sale	Amount	purchases/sales	Payment terms	Unit price	Payment terms	Ending balance	(payable)	Note
Nova Tech	1 2	Be owned 63.66% by the Company	Sales	178,281		individual	Depend on individual contract	No significant difference	-	-%	

Note: Paid-in capital refers to the paid-in capital of the Company. Since the par value of each share of the Company's stock is not NT\$10, the transaction amount of more than 20% of the paid-in capital is calculated based on 10% of the equity attributable to the parent of the Company on the balance sheet.

- (viii) Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20% of the capital stock: None.
- (ix) Trading in derivative instruments: None.
- (x) Business relationships and significant intercompany transactions:

(In Thousands of New Taiwan Dollars)

				Nature of		Inter	company transactions	
	No.	Name of company	Name of counter-party	relationship	Account name	Amount	Trading terms	Percentage of the consolidated net revenue or total assets
- [1	Nova Tech	The Company	2	Contract liability-	298,353	Depend on individual	1.1%
					construction and		contract	
					equipment			

Note 1: The number filled in as follows:

1) 0 represents the Company.

2) Subsidiaries are sorted in a numerical order starting from 1.

- Note 2: Transactions labeled as follows:
 - 1) 1 represents the transactions from parent company to subsidiaries.
 - 2) 2 represents the transactions from subsidiaries to parent company.
 - 3) 3 represents the transactions between subsidiaries.
- Note 3: Calculation of the ratio of transaction amount to total revenue or total assets in a business transaction. If it belongs to the asset and liability account, it is calculated as the year-end balance divided by the total assets. If it belongs to the income and expense account, it is calculated as the cumulative amount divided by the total revenue up to the middle of the period.
- Note 4: Whether significant transactional relationships should be disclosed in this table is subject to the company's determination based on the materiality principle.

(b) Information on investees:

The following is the information on investees for the years ended December 31, 2022 (excluding information on investees in Mainland China):

	T		1				`		of New 1a			
Name of investor	Name of investee	Location	Main businesses and products	December 31, 2022	December 31, 2021	Balance a Shares (thousands)	as of December 3 Percentage of ownership	Carrying value	Maximum Percentage of ownership for the period	Net income (losses) of investee	Share of profits of investee	Note
The Company	Nova Tech	Hsinchu	Wholesale, assemble and maintenance of electronic and chemical equipment	213,455	213,455	43,196	63.66 %	1,872,048	63.66 %	796,566	507,085	Note2
The Company	Her Suo	Hsinchu	Construction and set up of freezing equipment	60,000	60,000	10,000	100 %	296,098	100 %	82,584	82,584	Note2
The Company	Enrich Tech	Taichung	Comprehensive construction company	68,841	68,841	5,694	56.94 %	82,904	56.94 %	16,846	8,438	Note2
The Company	SHI	Samoa	Investment holding company	121,302	121,302	3,950	100 %	3,447,278	100 %	493,477	493,477	Note2
Nova Tech	Winmega	Hsinchu	Electronic equipment, equipment wholesale, chemical machinery wholesale, etc	15,000	15,000	3,000	100 %	136,598	100 %	34,963	34,963	Note2
Nova Tech	NTEC	Singapore	Contract for the chemical supply system business	24,179	24,179	1,000	100 %	104,170	100 %	42,027	42,027	Note2
Nova Tech	Rayzher	Hsinchu	Piping engineering, motor installation-automatic control equipment, etc.	355,575	355,575	10,775	51.31 %	526,586	51.31 %	349,040	166,277	Note2
SHI	New Point	Seychelles	Investment holding company and trading of equipment	6,110	6,110	200	100 %	48,905	100 %	218	218	Note2
Acter Integration	AIL	Hong Kong	Investment holding company and trading of clean rooms and air conditioners	99,994	99,994	25,327	100 %	176,224	100 %	62,301	62,301	Note2
Acter Integration	Acter Singapore	Singapore	Investment holding company	80,000	80,000	3,376	100 %	123,350	100 %	3,827	3,827	Note2
Acter Singapore	Acter Malaysia	Malaysia	Investment holding company	26,780	26,780	2,600	100 %	1,338	100 %	(1,504)	(1,504)	Note2
Acter Singapore	Acter Indonesia	Indonesia	Equipment trading and set-up	14,816	14,816	990	99 %	81,825	99 %	3,989	3,949	Note2
Acter Singapore	Acter Thailand	Thailand	Set up of electronic protection systems and central air conditioners	14,428	14,428	147	49 %	29,340	49 %	4,501	2,206	Note2
Acter Singapore	DJR	Thailand	Investment holding company	908	908	13	25 %	1,808	25 %	349	75	
Acter Singapore	Daejin Road	Thailand	Investment holding company	1,371	1,371	13	25 %	2,735	25 %	537	116	
AIL	Acter Indonesia	Indonesia	Equipment trading and set-up	150	150	10	1 %	827	1 %	3,989	40	Note2
AIL	Acter Vietnam	Vietnam	Set up of electronic protection systems and central air conditioners	48,238	48,238	Note1	100 %	160,575	100 %	38,724	38,724	Note2
AIL	Space Thailand	Thailand	Investment holding company and trading of equipment	7,308	7,308	74	49 %	14,163	49 %	1,552	657	
AIL	DJR	Thailand	Investment holding company	871	871	12	24 %	1,734	24 %	349	72	
AIL	Daejin Road	Thailand	Investment holding company	1,317	1,317	12	24 %	2,622	24 %	537	111	

(In Thousands of New Taiwan Dollars/Shares)

Note 1: Limited company.

Note 2: The transactions have been eliminated upon consolidation.

(c) Information on investment in mainland China:

(i) The names of investees in Mainland China, the main businesses and products, and other information:

									(I	n Thousar	nds of Ne	w Taiwai	n Dollars)
Name of	Main businesses	Total amount of surplus	Method of investment	Accumulated outflow of investment from Taiwan as of	Investm	ent flows	Accumulated outflow of investment from Taiwan as of	Net income (losses) of the	Percentage	Maximum Percentage of ownership for	Investment income (losses)	Book	Accumulated remittance of earnings in
investee	and products	capital	(note 10)	January 1, 2021	Outflow	Inflow	December 31, 2022	investee	ownership	the period	(note 8)	value	current period
	Design and manufacture of air containers and liquid containers	151,426 (Note 1)	1	9,635	-	-	9,635	409,680	63.66%	63.66 %	260,798	912,006	1,087,446
	Construction and set-up of electronic equipment and air conditioners	284,355 (Note 2)	2	106,177	-	-	106,177	594,359	65.00%	86.66 %	494,173	2,884,871	362,457 (Note 4)
Dingmao	Electronic equipment and machinery trading	22,984	3	-	-	-	-	79,265	65.00%	86.66 %	65,972	160,253	-
Shenzhen	Construction and set-up electronic equipment and air conditioners	172,877 (Note 3)	3	15,980	-	-	15,980	85,560	65.00%	86.66 %	73,066	212,643	55,876 (Note 4)
Winmax	Design and manufacture of air containers and liquid containers	32,478	1	32,478	-	-	32,478	62,884	63.66%	63.66 %	40,031	212,175	-

(ii) Limitation on investment in Mainland China:

Accumulated Investment in Mainland China as of December 31, 2022 (Note 7)	Investment Amounts Authorized by Investment Commission, MOEA (note 5 and 7)	Upper Limit on Investment (note 6)
170,379 (USD5,450 thousand)	664,832 (USD21,002 thousand)	4,550,839

Note 1: The total amount of capital included the capital increase incurred from retained earnings of USD4,590 thousand in 2007 and 2012.

- Note 2: The total amount of capital included the capital increase incurred from retained earnings of USD4,537 thousand in 2006, 2007, 2010, 2011 and 2019.
- Note 3: The total amount of capital included the capital increase incurred from retained earnings of USD4,830 thousand in 2009, 2010 and 2011.
- Note 4: It included retained earnings to the Company amount \$287,031 thousand (USD9,848 thousand) and CNY27,822 thousand was paid to SHI.
- Note 5: The accumulated investment in Mainland China included through Nova Tech amounting to \$183,904 thousand (USD5,890 thousand) was authorized by the Investment Commission. However, the remittance from Winmax to Nova Tech amounting to \$1,087,446 thousand (USD36,463 thousand) and the remittance from Fuyu International to SHI amounting to \$164,079 thousand (USD 5,879 thousand) and the remittance from Acter Integration to the Company amounting to \$287,031 thousand (USD9,848 thousand) were not included in the accumulated investment amounts.
- Note 6: According to the "Regulations Governing the Examination of Investment or Technical Cooperation in Mainland China" issued by the Investment Commission on August 29, 2008, the maximum amount on investment in Mainland China shall not exceed 60% of the Company's net worth.
- Note 7: All foreign currency amounts were translated at the exchange rates and authorized by the Investment Commission.
- Note 8: The amount was recognized based on the audited financial statements.
- Note 9: Fuyu had been liquidated in December 2020. However, the accumulated investment in Mainland China amounting to \$6,110 thousand (USD200 thousand) has yet to be remitted to the Company.
- Note 10: Ways to invest in Mainland China:
 - (1) Direct investment in Mainland China.
 - (2) Indirect investment in Mainland China through a foreign company.
 - (3) Investment in Mainland China through an existing company in Mainland China.
- (iii) Significant transactions:

The significant inter-company transactions with the subsidiary in Mainland China, which were eliminated in the preparation of consolidated financial statements, were disclosed in "the Information on significant transactions".

(d) Major shareholders:

As of December 31, 2022, there were no shareholders holding more than 5% of the shares.

(14) Segment information:

(a) General information

There are three reportable segments of the Group: Taiwan, Mainland China, and other Asian countries. The Taiwan segment provides engineering, maintenance, sales and other services in Taiwan area. The Mainland China segment provides engineering services and sales in Mainland China. The other Asian segment provides engineering services in Vietnam, Singapore, Malaysia and other Asian countries.

The reportable segments are strategic business units that render products and services in different areas. Since each strategic business unit is located in a different environment, they require different administration strategies and are managed separately. Most of the business units were founded by the Company, and the management teams have been cultivated by the Company as well.

(b) Information on reportable segment profit or loss, segment assets, segment liabilities, and their measurement and reconciliations

The Group uses the segmented net income from the internal management report that the chief operating decision maker reviews as the basis to determine the resource allocation and make a performance evaluation. The Group has allocated income tax expense (benefit) or extraordinary gain or losses to reportable segments. In addition, profit or loss from all reportable segments includes significant non-cash items, excluding depreciation and amortization. The reportable amount is similar to that of the report used by the chief operating decision maker.

The operating segment accounting policies are similar to those described in Note 4 "Significant accounting policies". The Group's income from operating segment is measured by using the net income, and is referred to as the basis of performance evaluation.

The Group's operating segment information and reconciliation are as follows:

		Malalard		Adjustments	
2022	Taiwan	Mainland China	Other Asian	and eliminations	Total
Revenue:					
Revenue from external customers	\$ 16,784,643	10,033,426	1,444,316	-	28,262,385
Intersegment revenues	289,965	119,912	-	(409,877)	-
Interest revenue	7,532	19,868	18,931	(5,793)	40,538
Total revenue	\$ <u>17,082,140</u>	10,173,206	1,463,247	(415,670)	28,302,923
Interest expense	(14,894)	(12,389)	(11,678)	5,826	(33,135)
Depreciation and amortization	(58,958)	(55,783)	(6,664)	(22,435)	(143,840)
Share of gain (loss) of associates					
accounted for using equity method	1,807,415	230,953	539,000	(2,576,336)	1,032
Reportable segment profit or loss	1,406,738	1,008,802	108,560	(24,764)	2,499,336
Asset:					
Investment accounted for using equity method	8,231,625	873,282	3,230,743	(12,312,587)	23,063
Capital expenditures of noncurrent assets	124,661	40,428	3,277	-	168,366
Reportable segment asset Reportable segment liability	22,251,909 10,175,955	12,094,009 5,315,906	5,018,154 817,155	(12,247,549) 8,832	27,116,523 16,317,848

(Continued)

2021	Taiwan	Mainland China	Other Asian	Adjustments and eliminations	Total
Revenue:					
Revenue from external customers	\$ 10,197,424	8,000,030	2,019,771	-	20,217,225
Intersegment revenues	337,771	176,888	-	(514,659)	-
Interest revenue	8,213	21,596	9,672	(6,076)	33,405
Total revenue	\$ <u>10,543,408</u>	8,198,514	2,029,443	(520,735)	20,250,630
Interest expense	(14,512)	(8,141)	(7,883)	6,076	(24,460)
Depreciation and amortization	(51,695)	(48,023)	(4,411)	(18,376)	(122,505)
Share of gain (loss) of associates					
accounted for using equity method	1,364,902	150,492	535,281	(2,034,052)	16,623
Reportable segment profit or loss	635,377	875,024	61,847	(18,376)	1,553,872
Asset:					
Investment accounted for using equity method Capital expenditures of noncurrent	6,227,384	664,956	1,846,404	(8,718,252)	20,492
assets	19,142	16,828	600	-	36,570
Reportable segment asset	15,901,431	8,184,692 4 442 439	3,739,330	(9,121,486) (480,065)	18,703,967 11 407 969
Reportable segment liability	6,422,297	4,442,439	1,023,298	(480,065)	11,407,969

(c) Information about the products and services

For details of the information from January 1 to December 31, 2022 and 2021, please refer to Note 6 (v).

(d) Geographical information

In presenting information on the basis of geography, segment revenue should be based on the geographical location of customers, and segment non-current assets should be based on the geographical location of the assets.

Area	 2022	2021
Revenue from external customers:		
Taiwan	\$ 15,940,473	9,194,468
Mainland China	10,571,297	8,850,113
Other countries	 1,750,615	2,172,644
	\$ 28,262,385	20,217,225

Area	Dee	cember 31, 2022	December 31, 2021		
Non-current assets:					
Taiwan	\$	901,136	776,630		
Mainland China		323,520	282,919		
Other countries		13,655	6,942		
	\$	1,238,311	1,066,491		

Non-current assets include property, plant and equipment, right-of-use assets, investment property, goodwill, intangible assets and other assets.

(e) Major customers

		2022
Income from A customers of Taiwan division	<u>\$</u>	3,473,773

Independent Auditors' Report

To the Board of Directors of Acter Group Corporation Limited:

Opinion

We have audited the financial statements of Acter Group Corporation Limited (the "Company"), which comprise the balance sheets as of December 31, 2022 and 2021, the statement of comprehensive income, changes in equity and cash flows for the years then ended and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as at December 31, 2022 and 2021, and its financial performance and its cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

Basis for Opinion

We conducted our audit of the financial statements as of accordance with the auditing standards in the Republic of China, and the Regulations Governing Auditing. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the Certified Public Accountants Code of Professional Ethics in Republic of China ("the Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis of our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have determined the matters described below to be the key audit matters to be communicated in our report.

Revenue recognition

Please refer to Note 4(0) "Revenue", Note 5(a) "Significant accounting assumptions and judgments, and major sources of estimation uncertainty: Revenue recognition", and Notes 6(q) "Revenue from contracts with customers" to the financial statements.

Description of key audit matter

The Company assesses its construction revenue by measuring the proportion that the contract costs incurred for work performed to date bear to the estimated total contract costs; the estimated total contract cost involves judgment and estimation uncertainty of the Company's management. Consequently, revenue recognition is one of the key matters for our audit.

How the matter was addressed in our audit

Our principal audit procedures included: testing the Company's internal control of sales and receipt cycle to assess whether there is any defects and irregularities of internal control systems. Reviewing major contracts to understand the specific terms and risks of the contracts; comparing the actual construction costs incurred with the estimated construction costs to evaluate rationality of the estimation method; assessing whether the Company's accounting policy on revenue recognition is in accordance with the related accounting standards.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance (including the Audit Committee) are responsible for overseeing the Company's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the auditing standards in the Republic of China will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with auditing standards generally accepted in the Republic of China, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- 1. Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient and appropriate audit evidence regarding the financial information of the investments accounted for using equity method to express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and

timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partners on the audit resulting in this independent auditors' report are Cheng-Hsueh Chen and Chien-Hui Lu.

KPMG

Taipei, Taiwan (Republic of China) February 24, 2023

Notes to Readers

The accompanying financial statements are intended only to present the statement of financial position, financial performance and its cash flows in accordance with the accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to audit such financial statements are those generally accepted and applied in the Republic of China.

The independent auditors' report and the accompanying parent company only financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' report and financial statements, the Chinese version shall prevail.

(English Translation of Financial Statements Originally Issued in Chinese.) ACTER GROUP CO., LTD.

Balance Sheets

December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

		December 31, 20	022	December 31, 2	2021		Liabilities and Equity
	Assets	Amount	%	Amount	%		Current liabilities:
	Current assets:						
1100	Cash and cash equivalents (note 6(a))	\$ 802,106	6	1,062,933	11	2130	Current contract liabilities (note 6(q))
1110	Current financial assets at fair value through profit or loss (note 6(b))	389,552	3	363,468	4	2150	Notes payable
1140	Current contract assets (note $6(q)$)	2,171,731	16	1,534,825	16	2170	Accounts payable
1150	Notes receivable, net (note 6(d))	48,830	-	202,709	2	2180	Accounts payable to related parties (note 7)
1170	Accounts receivable, net (note 6(d))	3,318,739	25	1,338,979	14	2201	Accrued salaries and bonuses
1200	Other receivables (note 6(e))	13,218	-	1,193	-	2216	Dividends payable
1210	Other receivables to related parties (note 6(e) and 7)	107,156	1	15,345	-	2230	Current income tax liabilities
1476	Other current financial assets (note 8)	19,428	-	17,057	-	2250	Current provisions (note 6(1))
1479	Other current assets	287,869	2	246,341	3	2280	Current lease liabilities (note 6(k))
		7,158,629	53	4,782,850	50	2321	Bonds payable due within one year(note 6(j))
	Non-current assets:					2399	Other current liabilities and accrued expenses
1517	Non-current financial assets at fair value though other comprehensive income (note $6(c)$)	319,607	2	133,805	2		Non-Current liabilities:
1550	Investments accounted for using equity method (note 6(f))	5,698,328	42	4,152,107	44	2530	Bonds payable(note 6(j))
1600	Property, plant and equipment (note 6(g))	97,917	1	95,895	1	2330 2570	Deferred tax liabilities (note 6(n))
1755	Right-of-use assets (note 6(h))	44,112	-	39,734	-	2370 2580	Non-current lease liabilities (note 6(k))
1760	Investment property, net (note 6(i))	233,306	2	235,793	3	2380 2640	Non-current provisions for employee benefits (note 6(m))
1840	Deferred tax assets (note $6(n)$)	32,594	-	40,008	-	2640 2645	Guarantee deposits
10-0		11,933		10,783	_	2043	Guarantee deposits
1990	Other non-current assets	11,700					

		Equity attributable to owners of parent (note o (0))
	3100	Ordinary shares
	3140	Advance receipts for ordinary share
	3200	Capital surplus
	3300	Retained earnings
	3490	Other equity interest
		Total equity
<u>\$ 13,596,426 100 9,490,975 100</u>		Total liabilities and equity

Total assets

December 31, 20	December 31, 2021				
Amount	%	Amount	%		
853,337	6	214,039	2		
6,707	-	716	-		
2,853,511	21	1,880,009	20		
69,251	1	61,784	1		
238,881	2	162,015	2		
402,696	3	-	-		
187,132	1	80,854	1		
30,802	-	26,569	-		
13,295	-	10,941	-		
546,019	4	-	-		
255,493	2	162,600	2		
5,457,124	40	2,599,527	28		
		· · · · · · · · · · · · · · · · · · ·			
-	-	779,527	8		
505,677	4	427,432	5		
31,289	-	29,338	-		
17,452	-	20,459	-		
152		152	_		
554,570	4	1,256,908	13		
6,011,694	44	3,856,435	41		
574,673	4	571,868	6		
11,721	-	54	-		
3,055,511	23	1,866,632	20		
4,043,975	30	3,367,371	35		
(101,148)	(1)	(171,385)	(2)		
7,584,732	56				
<u>\$ 13,596,426</u>	100	9,490,975	100		

(English Translation of Financial Statements Originally Issued in Chinese.) ACTER GROUP CO., LTD. Statements of Comprehensive Income For the years ended December 31, 2022 and 2021

For the years ended December 51, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars , Except for Earnings Per Common Share)

			2022		2021	
			Amount	%	Amount	%
	Operating Revenues: (note 6(q) and 7)					
4521		\$	11,411,813	100	5,995,710	100
4529	Less: allowances		(7,321)	-	(9,229)	-
			11,404,492	100	5,986,481	100
4800	Other operating revenue		-	-	7,831	-
			11,404,492	100	5,994,312	100
	Operating costs:					
5520	Construction cost (note 6 (m),(r) and 7)		9,931,452	87	5,323,804	89
	Gross profit from operations		1,473,040	13	670,508	11
	Operating expenses (note 6(m) and (r)):					
6100	Selling expenses		29,916	-	22,157	-
6200	Administrative expenses		275,685	3	204,592	3
6450	Expected credit loss (note 6(d))		(4,337)	-	(15,489)	-
			301,264	3	211,260	3
	Net operating income		1,171,776	10	459,248	8
	Non-operating income and expenses:(note 6(s))					
7050	Finance costs		(11,420)	-	(10,441)	-
7100	Interest revenue		2,689	-	4,916	-
7010	Other income and expense		44,133	-	34,865	-
7070	Shares of gain of associates accounted for using equity method		1,091,584	10	895,678	15
7020	Other gains and losses		(23,156)		5,895	
			1,103,830	10	930,913	15
	Profit before income tax		2,275,606	20	1,390,161	23
	Less: Income tax expense (note 6(n))		342,484	3	185,751	3
	Profit for the year		1,933,122	17	1,204,410	20
8300	Other comprehensive income (loss):					
8310	Items that will not be reclassified subsequently to profit or loss					
8311	Remeasurements effects on defined benefit plans		1,956	-	(406)	-
8316	Unrealized gains (losses) from investments in equity instruments measured at					
	fair value through other comprehensive income		83,763	1	957	-
8330	Share of (loss) profit of associates and joint ventures accounted for using equity					
	method though other comprehensive income, that may not be reclassified to		3,251	-	(5,877)	-
	profit or loss		-,		(2,011)	
8349	Income tax related to components of other comprehensive income that may not					
	be reclassified to profit or loss		-	-	_	-
			88,970	1	(5,326)	-
8360	Items that will be reclassified subsequently to profit or loss					
8361	Exchange differences on translation of foreign operations		88,892	1	(33,819)	(1)
8367	Unrealized gains (losses) from investments in debt instruments measured at fair					
	value through other comprehensive income		(84,639)	(1)	(5,826)	-
8399	Income tax related to components of other comprehensive income that will be		(*,,,,,)	(-)	(*,*=*)	
	reclassified to profit or loss (note $6(n)$)		(17,779)	_	6,764	_
	······································		(13,526)		(32,881)	(1)
8300	Other comprehensive income, net of tax		75,444	1	(38,207)	(1)
8500	Total comprehensive income profit for the years	¢	2,008,566	1	1,166,203	<u> </u>
0500	Earnings per share (note 6(p))	<u>.</u>	2,000,000	10	1,100,203	
9750	Basic earnings per share(In new Taiwan dollars)	¢		16.84		10.54
9750 9850	Diluted earnings per share(In new Taiwan donars)	<u>9</u>		15.48		<u>10.34</u> 9.77
7050	Diates carnings per share(in new raiwan uonars)	0		10.10		2.11

(English Translation of Financial Statements Originally Issued in Chinese.) ACTER GROUP CO., LTD.

Statements of Changes in Equity

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

			_		Retair	ned earnings			Unrealized gains (losses) from financial assets		
	Ordinary stock	Advance capital	Capital Surplus	Legal reserve	Special reserve	Unappropriated retained earnings	Total retained earnings	Exchange difference on translation of foreign operations	measured at fair value through other comprehensive income	Total Other equity interest	Total equity
Balance, January 1, 2021	\$ 541,868	450,544	1,437,710	721,449	129,186	2,004,850	2,855,485	(136,159)	(3,302)	(139,461)	5,146,146
Appropriation and distribution of retained earnings:				04.051							
Legal reserve	-	-	-	96,951	-	(96,951)	-	-	-	-	-
Special reserve	-	-	-	-	10,275	(10,275)	-	-	-	-	-
Cash dividends	-	-	-	-	-	(686,241)	(686,241)	-	-	-	(686,241)
Cash capital increase	30,000	(450,544)	465,900	-	-	-	-	-	-	-	45,356
Convertible corporate bonds	-	54	920	-	-	-	-	-	-	-	974
Changes in ownership interests in subsidiaries	-	-	(37,898)	-	-	-	-	-	-	-	(37,898)
Profit for the years ended December 31,2021	-	-	-	-	-	1,204,410	1,204,410	-	-	-	1,204,410
Other comprehensive income for the years ended December 31,2021				-		(6,283)	(6,283)	(27,055)	(4,869)	(31,924)	(38,207)
Total comprehensive income		_		-	-	1,198,127	1,198,127	(27,055)	(4,869)	(31,924)	1,166,203
Balance, December 31, 2021	<u>\$ 571,868</u>	54	<u>1,866,632</u>	818,400	139,461	2,409,510	3,367,371	(163,214)	<u>(8,171)</u>	(171,385)	<u>5,634,540</u>
Balance, January 1, 2022	571,868	54	1,866,632	818,400	139,461	2,409,510	3,367,371	(163,214)	(8,171)	(171,385)	5,634,540
Appropriation and distribution of retained earnings:											
Legal reserve	-	-	-	119,812	-	(119,812)	-	-	-	-	-
Special reserve	-	-	-	-	31,924	(31,924)	-	-	-	-	-
Cash dividends	-	-	-	-	-	(1,261,725)	(1,261,725)	-	-	-	(1,261,725)
Convertible corporate bonds	2,805	11,667	228,638	-	-	-	-	-	-	-	243,110
Changes in ownership interests in subsidiaries	-	-	960,241	-	-	-	-	-	-	-	960,241
Profit for the years ended December 31,2022	-	-	-	-	-	1,933,122	1,933,122	-	-	-	1,933,122
Other comprehensive income for the years ended December 31,2022			<u> </u>		-	5,207	5,207	71,113	(876)	70,237	75,444
Total comprehensive income				-	-	1,938,329	1,938,329	71,113	(876)	70,237	2,008,566
Balance, December 31 2022	<u>\$ </u>		3,055,511	938,212	171,385	2,934,378	4,043,975	(92,101)	(9,047)	(101,148)	7,584,732

(English Translation of Financial Statements Originally Issued in Chinese.) ACTER GROUP CO., LTD. Statements of Cash Flows For the years ended December 31, 2022 and 2021 (Expressed in Thousands of New Taiwan Dollars)

(Expressed in Thousands of New Taiwan Dollars)		
	2022	2021
Cash flows from (used in) operating activities:		
Profit before tax	\$ 2,275,606	1,390,161
Adjustments:		
Adjustments to reconcile profit (loss):		
Depreciation expenses (including investment property)	18,667	16,546
Amortization expenses	6,118	5,210
Excepted credit impairment gain on reversal	(4,337)	(15,489)
Net gain from current financial liabilities at fair value through profit or loss	(55)	(1,440)
Interest expense	11,420	10,441
Interest income	(2,689)	(4,916)
Dividend income	(19,258)	(4,768)
Shares of profit of associates and joint ventures accounted for using equity method	(1,091,584)	(895,678)
Lease modification benefits	(2)	(4)
Total adjustments to reconcile loss	(1,081,720)	(890,098)
Changes in operating assets and liabilities:		
Changes in operating assets:		
Increase in current financial assets at fair value through profit or loss	(26,029)	(327,774)
Increase in current contract assets	(636,906)	(537,618)
Decrease (increase) in notes receivable	153,879	(153,762)
Increase in accounts receivable	(1,975,423)	(100,753)
Increase in other operating assets	(148,612)	(100,755)
Total changes in operating assets	(2,633,091)	(1,224,588)
Changes in operating liabilities:	(2,055,091)	(1,224,388)
Increase (decrease) in current contract liabilities	639,298	(327,619)
	5,991	
Increase (decrease) in notes payable	980,969	(4,694)
Increase in accounts payable		738,334
Increase (decrease) in provisions	4,233	(1,314)
Increase in other current liabilities		47,244
Total changes in operating liabilities	<u> </u>	451,951
Total adjustments		(1,662,735)
Cash inflow (outflow) generated from operations	359,994	(272,574)
Interest received	3,566	3,890
Interest paid	(1,818)	(459)
Income taxes paid	(168,326)	(120,955)
Net cash flows from operating activities	193,416	(390,098)
Cash flows from (used in) investing activities:	(10((22))	
Acquisition of financial assets at fair value through comprehensive income	(106,623)	-
Acquisition of associate accounted for using equity method	-	(72,091)
Proceeds from disposal of non-current assets held for sale	-	7,824
Acquisition of property, plant and equipment	(5,169)	(1,798)
Increase (decrease) guarantee deposits paid	(2,120)	185
Acquisition of intangible assets	(5,448)	(5,427)
Decrease in other non-current assets	300	
Dividends received	536,950	516,699
Net cash flows used in investing activities	417,890	445,392
Cash flows from (used in) financing activities:		
Increase in short-term loans	1,179,000	-
Decrease short-term loans	(1,179,000)	-
Payment of lease liabilities	(13,104)	(11,734)
Cash dividends paid	(859,029)	(686,241)
Capital increase by cash	<u> </u>	45,356
Net cash flows from (used in) financing activities	(872,133)	(652,619)
Net decrease in cash and cash equivalents	(260,827)	(597,325)
Cash and cash equivalents at beginning of period		
	1,062,933	1,660,258
Cash and cash equivalents at end of period		
	<u>\$ 802,106</u>	1,062,933

ACTER GROUP CORPORATION LIMITED

Notes to the Parent-Company-Only Financial Statements

(English Translation of Financial Statements Originally Issued in Chinese) ACTER GROUP CORPORATION LIMITED

Notes to the Parent-Company-Only Financial Statements

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

(1) Company history

Acter Group Corporation Limited (the "Company") was incorporated on February 19, 1979, under the approval of the Ministry of Economic Affairs, R.O.C. The Company's registered office address is located at 19F-1, No.201, Sec.2, Wenxin Road, Xitun District., Taichung City 40758, Taiwan (R.O.C.). The Company is engaged in providing construction, design, and maintenance services related to air conditioners, environmental control services, clean room set-up, ice water machine trading, energy storing equipment trading, ventilation engineering, and energy technology services. Acter's common shares were publicly listed on the Taipei Exchange ("TPEx") on November 10, 2010.

(2) Approval date and procedures of the financial statements:

The parent-company-only financial statements were authorized for issuance by the Board of Directors on February 24, 2023.

(3) New standards, amendments and interpretations adopted:

(a) The impact of the International Financial Reporting Standards ("IFRSs") endorsed by the Financial Supervisory Commission, R.O.C. ("FSC") which have already been adopted.

The Company has initially adopted the following new amendments, which do not have a significant impact on its parent-company-only financial statements, from January 1, 2022:

● Amendments to IAS 16 "Property, Plant and Equipment – Proceeds before Intended Use"

• Amendments to IAS 37 "Onerous Contracts—Cost of Fulfilling a Contract"

• Annual Improvements to IFRS Standards 2018-2020

- Amendments to IFRS 3 "Reference to the Conceptual Framework"
- (b) The impact of IFRS issued by the FSC but not yet effective

The Company assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2023, would not have a significant impact on its parent-company-only financial statements:

• Amendments to IAS 1 "Disclosure of Accounting Policies"

Amendments to IAS 8 "Definition of Accounting Estimates"

• Amendments to IAS 12 "Deferred tax related to assets and liabilities arising from a single transaction"

ACTER GROUP CORPORATION LIMITED Notes to the Parent-Company-Only Financial Statements

(c) The impact of IFRS issued by IASB but not yet endorsed by the FSC

The following new and amended standards, which may be relevant to the company, have been issued by the International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	Under existing IAS 1 requirements, companies classify a liability as current when they do not have an unconditional right to defer settlement for at least 12 months after the reporting date. The amendments has removed the requirement for a right to be unconditional and instead now requires that a right to defer settlement must exist at the reporting date and have substance. The amendments clarify how a company classifies a liability that can be settled in its own shares – e.g. convertible debt.	January 1, 2024
Amendments to IAS 1 "Noncurrent Liabilities with Covenants"	After reconsidering certain aspects of the 2020 amendments1, new IAS 1 amendments clarify that only covenants with which a company must comply on or before the reporting date affect the classification of a liability as current or non- current.	January 1, 2024
	Covenants with which the company must comply after the reporting date (i.e. future covenants) do not affect a liability's classification at that date. However, when non- current liabilities are subject to future covenants, companies will now need to disclose information to help users understand the risk that those liabilities could become repayable within 12 months after the reporting date.	

The Company is evaluating the impact of its initial adoption of the abovementioned standards or interpretations on its consolidated financial position and consolidated financial performance. The results thereof will be disclosed when the Company completes its evaluation.

The Company does not expect the following other new and amended standards, which have yet to be endorsed by the FSC, to have a significant impact on its parent-company-only financial statements:

• Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"

● IFRS 17 " Insurance Contracts" and amendments to IFRS 17 " Insurance Contracts"

• Amendments to IFRS 16 " Lease Liability in a Sale and Leaseback"

ACTER GROUP CORPORATION LIMITED Notes to the Parent-Company-Only Financial Statements

(4) Summary of significant accounting policies:

The accompanying financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language financial statements, the Chinese version shall prevail.

The significant accounting policies presented in the financial statements are summarized below. Except for Note 3 indicated, the following accounting policies were applied consistently throughout the periods presented in the financial statements.

(a) Statement of compliance

These financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

- (b) Basis of preparation
 - (i) Basis of measurement

Except for the following significant accounts, the financial statements have been prepared on the historical cost basis:

- 1) Financial instruments measured at fair value through profit or loss are measured at fair value;
- 2) Fair value through other comprehensive income are measured at fair value;
- 3) The defined benefit asset is recognized as the fair value of the plan assets less the present value of the defined benefit obligation.
- (ii) Functional and presentation currency

The financial statements are presented in New Taiwan Dollar, which is the currency of the main economic environment of each entity of the Company's operates as its functional currency. All financial information presented in New Taiwan Dollar has been rounded to the nearest thousand.

- (c) Foreign currency
 - (i) Foreign currency transactions

Transactions in foreign currencies are translated into the respective functional currencies of the company at the exchange rates at the dates of the transactions. At the end of each subsequent reporting period, monetary items denominated in foreign currencies are translated into the functional currencies using the exchange rate at that date.

Non monetary items denominated in foreign currencies that are measured at fair value are translated into the functional currencies using the exchange rate at the date that the fair value was determined. Non monetary items denominated in foreign currencies that are measured based on historical cost are translated using the exchange rate at the date of translation.

Exchange differences are generally recognized in profit or loss, except for those differences

ACTER GROUP CORPORATION LIMITED Notes to the Parent-Company-Only Financial Statements

relating to the following, which are recognized in other comprehensive income:

- 1) an investment in equity securities designated as at fair value through other comprehensive income;
- 2) a financial liability designated as a hedge of the net investment in a foreign operation to the extent that the hedge is effective; or
- 3) qualifying cash flow hedges to the extent that the hedges are effective.
- (ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated into the presentation currency at the exchange rates at the reporting date. The income and expenses of foreign operations are translated into the presentation currency at the average exchange rate. Exchange differences are recognized in other comprehensive income.

When a foreign operation is disposed of such that control, significant influence, or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the gain or loss on disposal. When the Company disposes of only part of its interest in a subsidiary that includes a foreign operation while retaining control, the relevant proportion of the cumulative amount is reattributed to non-controlling interest. When the Company disposes of only part of its investment in an associate or joint venture that includes a foreign operation while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss.

When the settlement of a monetary receivable from or payable to a foreign operation is neither planed nor likely to occur in the foreseeable future. Exchange differences arising from such a monetary item that are considered to form part of the net investment in the foreign operation and are recognized in other comprehensive income.

(d) Classification of current and non-current assets and liabilities

An operating cycle (usually one year to two year) is a criterion to make judgment on whether assets or liabilities related to construction contracts are classified as current or non-current. The rest assets and liabilities are classified according to the following criteria:

An asset is classified as current under one of the following criteria, and all other assets are classified as non-current.

- (i) It is expects to be realized, or intended to be sold or consumed, in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is expected to be realized within twelve months after the reporting period; or
- (iv) The asset is cash or a cash equivalent, unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

ACTER GROUP CORPORATION LIMITED

Notes to the Parent-Company-Only Financial Statements

A liability is classified as current under one of the following criteria, and all other liabilities are classified as non-current.

An entity shall classify a liability as current when:

- (i) It is expected to be settled in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is due to be settled within twelve months after the reporting period; or
- (iv) The Company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Terms of a liability that could, at the option of the counterparty, result in its settlement by issuing equity instruments do not affect its classification.
- (e) Cash and cash equivalents

Cash comprises cash on hand and demand deposits. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. Time deposits which meet the above definition and are held for the purpose of meeting short-term cash commitment rather than for investment or other purpose, should be recognized as cash equivalents.

(f) Financial instruments

Trade receivables and debt securities issued are initially recognized when they are originated. All other financial assets and financial liabilities are initially recognized when the Company becomes a party to the contractual provisions of the instrument. A financial asset (unless it is a trade receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not at fair value through profit or loss (FVTPL), transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

(i) Financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

On initial recognition, a financial asset is classified as measured at: amortized cost; Fair value through other comprehensive income (FVOCI) - equity investment or FVTPL. Financial assets are not reclassified subsequent to their initial recognition unless the Company changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

1) Financial assets measured at amortized cost

Notes to the Parent-Company-Only Financial Statements

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL :

- it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

These assets are subsequently measured at amortized cost, which is the amount at which the financial asset is measured at initial recognition, plus/minus, the cumulative amortization using the effective interest method, adjusted for any loss allowance. Interest income, foreign exchange gains and losses, as well as impairment, are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.

2) Fair value through other comprehensive income (FVOCI)

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL :

- it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

On initial recognition of an equity investment that is not held for trading, the Company may irrevocably elect to present subsequent changes in the investment's fair value in other comprehensive income. This election is made on an instrument-by-instrument basis.

Debt investments at FVOCI are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in other comprehensive income. On derecognition, gains and losses accumulated in other comprehensive income are reclassified to profit or loss.

Equity investments at FVOCI are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in other comprehensive income and are never reclassified to profit or loss.

Dividend income is recognized in profit or loss on the date on which the Company's right to receive payment is established (Usually on ex-dividend date).

3) Fair value through profit or loss (FVTPL)

All financial assets not classified as amortized cost or FVOCI described as above are measured at FVTPL, including derivative financial assets. On initial recognition, the Company may irrevocably designate a financial asset, which meets the requirements to be measured at amortized cost or at FVOCI, as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

Notes to the Parent-Company-Only Financial Statements

These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.

4) Impairment of financial assets

The Company recognizes its loss allowances for expected credit losses (ECL) on financial assets measured at amortized cost (including cash and cash equivalents, notes and trade receivables, other receivable, guarantee deposit paid and other financial assets) and contract assets.

The Company measures its loss allowances at an amount equal to lifetime ECL, except for the following which are measured as 12-month ECL :

- debt securities that are determined to have low credit risk at the reporting date ; and
- other debt securities and bank balances for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

Loss allowance for trade receivables and contract assets are always measured at an amount equal to lifetime ECL.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECL, the Company considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis based on the Company's historical experience and informed credit assessment, as well as forward-looking information.

The Company assumes that the credit risk on a financial asset has increased significantly if the aging days exceed 360 days.

The Company considers a financial asset to be in default when the financial asset is aged over 540 days or the borrower is unlikely to pay its credit obligations to the Company in full.

The Company considers a debt security to have low credit risk when its credit risk rating is equivalent to the globally understood definition of investment grade which is considered to be BBB- or higher per Standard & Poor's, Baa3 or higher per Moody's or twA or higher per Taiwan Ratings'.

ECL are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e the difference between the cash flows due to the Company in accordance with the contract and the cash flows that the Company expects to receive). ECL are discounted at the effective interest rate of the financial asset.

At each reporting date, the Company assesses whether financial assets carried at amortized cost is credit-impaired. A financial asset is "credit-impaired" when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred. Evidence that a financial assets is credit-impaired includes the following observable data :

- significant financial difficulty of the borrower or issuer ;
- a breach of contract such as a default or being more than 540 days past due ;
- the lender of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession that the lender would not otherwise consider ;
- it is probable that the borrower will enter bankruptcy or other financial reorganization ; or
- the disappearance of an active market for a security because of financial difficulties.

Loss allowances for financial assets measured at amortized cost are deducted from the gross carrying amount of the assets.

The gross carrying amount of a financial asset is written off when the Company has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. For corporate customers, the Company individually makes an assessment with respect to the timing and amount of write-off based on whether there is a reasonable expectation of recovery. The Company expects no significant recovery from the amount written off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Company's procedures for recovery of amounts due.

5) Derecognition of financial assets

The Company derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Company neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

The Company enters into transactions whereby it transfers assets recognized in its statement of balance sheet, but retains either all or substantially all of the risks and rewards of the transferred assets.

- (ii) Financial liabilities and equity instruments
 - 1) Classification of debt or equity

Debt and equity instruments issued by the Company are classified as financial liabilities or equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

2) Equity instrument

An equity instrument is any contract that evidences residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued are recognized as the amount of consideration received, less, the direct cost of issuing.

3) Compound financial instruments

The compound financial instruments issued by the company are convertible corporate bonds (denominated in New Taiwan dollars) that the holder has the option to convert into equity capital. The number of issued shares will not vary with changes in their fair value.

The amount originally recognized for the liability component of a compound financial instrument is measured at the fair value of a similar liability excluding equity conversion rights. The originally recognized amount of the equity component is measured as the difference between the fair value of the overall compound financial instrument and the fair value of the liability component. Any directly attributable transaction costs are allocated to the liability and equity components in proportion to the carrying amounts of the original liability and equity.

Subsequent to original recognition, the liability component of a compound financial instrument is measured at amortized cost using the effective interest method. The equity component of a compound financial instrument is not remeasured after initial recognition.

Interest related to financial liabilities is recognized in profit or loss. Financial liabilities are reclassified to equity upon conversion, and no gain or loss is incurred on their conversion.

4) Financial liabilities

Financial liabilities are classified as measured at amortized cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognized in profit or loss.

Other financial liabilities are subsequently measured at amortized cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognized in profit or loss. Any gain or loss on derecognition is also recognized in profit or loss.

5) Derecognition of financial liabilities

The Company derecognizes a financial liability when its contractual obligation has been discharged or cancelled, or expire. The Company also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value.

On derecognition of a financial liability, the difference between the carrying amount of a financial liability extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

6) Offsetting of financial assets and liabilities

Financial assets and financial liabilities are offset and the net amount presented in the statement of balance sheet when, and only when, the Company currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously.

(g) Investment in associates

Associates are those entities in which the Company has significant influence, but not control, over their financial and operating policies.

Investments in associates are accounted for using the equity method and are recognized initially at cost. The cost of the investment includes transaction costs. The carrying amount of the investment in associates includes goodwill arising from the acquisition, less, any accumulated impairment losses.

The financial statements include the Company's shares of profit or loss and other comprehensive income of associates, after adjustments to align the accounting policies with those of the Company, from the date that significant influence commences until the date that significant influence ceases. When changes in an associate's equity is caused by non-profit or loss or other comprehensive income transactions, with no impact on the Company's shareholding ratio, the Company recognizes the changes in ownership interests of the associate attributable to the Company as capital surplus in proportion to its ownership associate.

Gains and Losses resulting from the transactions between the Company and an associate are recognized only to the extent of unrelated Company's interests in the associate. When the Company's share of losses of an associate equals or exceeds its interests in an associate, it discontinues recognizing its share of further losses. After the recognized interest is reduced to zero, additional losses are provided for, and a liability is recognized, only to the extent that the Company has incurred legal or constructive obligations or made payments on behalf of its associate.

(h) Investment in subsidiaries

When preparing the parent-company-only financial statements, the investments in subsidiaries, which are controlled by the Company, are accounted for using the equity method. Under the equity method, the profit or loss for the period and other comprehensive income presented in the parent-company-only financial statements should be the same as the allocations of profit or loss for the period and of other comprehensive income attributable to the owners of the parent presented in the financial statements prepared on a consolidated basis; and the owner's equity presented in the parent-company-only financial statements should be the same as the equity attributable to the owners of the parent presented in the financial statements prepared on a consolidated basis. The Company also recognized its shares in the changes in its equity of subsidiaries.

Changed in a parent's ownership interest in a subsidiary that do not result in the loss of control are accounted for within equity.

(i) Investment property

Investment property is property held either to earn rental income or for capital appreciation or for both, but not for sale in the ordinary course of business, use in the production or supply of goods or services, or for administrative purposes. Investment property is measured at cost on initial recognition, and subsequently at cost, less accumulated depreciation and accumulated impairment losses. Depreciation expense is calculated based on the depreciation method, useful life, and residual value which are the same as those adopted for property, plant and equipment.

Any gain or loss on disposal of an investment property (calculated as the difference between the net proceeds from disposal and the carrying amount) is recognized in profit or loss.

Notes to the Parent-Company-Only Financial Statements

Rental income from investment property is recognized as other revenue on a straight-line basis over the term of the lease. Lease incentives granted are recognized as an integral part of the total rental income, over the term of the lease.

- (j) Property, plant and equipment
 - (i) Recognition and measurement

Items of property, plant and equipment are measured at cost less accumulated depreciation and any accumulated impairment losses.

If significant parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Any gain or loss on disposal of an item of property, plant and equipment is recognized in profit or loss.

(ii) Subsequent expenditure

Subsequent expenditure is capitalized only if it is probable that future economic benefits associated with the expenditure will flow to the Company.

(iii) Depreciation

Depreciation is calculated on the cost of an asset, less its residual value and is recognized in profit or loss on a straight-line basis over the estimated useful life of each component of an item of property, plant and equipment.

Land is not depreciated.

The estimated useful life for the current and comparative years of significant items of property, plant and equipment are as follows:

- 1) Buildings: 50 years
- 2) Other facilities: 3~9 years
- 3) The significant portion of plant and building consists of its main building and miscellaneous parts, which are estimated over their useful life within 50 years.
- 4) The estimated useful life for significant components items of other equipment are as follows:

Component Items	<u>Useful Life(years)</u>
Transportation vehicles	5
Instrument equipment	5
Computer equipment	3~5
Office decoration construction	9
Other equipment	5~9

Depreciation methods, useful life, and residual values are reviewed at each reporting date and adjusted if appropriate.

(k) Lease

At inception of a contract, the Company assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

(i) As a leasee

The Company recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be reliably determined, the Company's incremental borrowing rate. Generally, the Company uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- payments for purchase or termination options that are reasonably certain to be exercised.

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when:

- there is a change in future lease payments arising from the change in an index or rate; or
- there is a change in the Company's estimate of the amount expected to be payable under a residual value guarantee; or
- there is a change in the lease term resulting from a change of its assessment on whether it will exercise an option to purchase the underlying asset, or
- there is a change of its assessment on whether it will exercise an extension or termination option; or
- there is any lease modifications

Notes to the Parent-Company-Only Financial Statements

When the lease liability is remeasured, other than lease modifications, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or in profit and loss if the carrying amount of the right-of-use asset has been reduced to zero.

When the lease liability is remeasured to reflect the partial or full termination of the lease for lease modifications that decrease the scope of the lease, the Company accounts for the remeasurement of the lease liability by decreasing the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognize in profit or loss any gain or loss relating to the partial or full termination of the lease.

The Company presents right-of-use assets that do not meet the definition of investment and lease liabilities as a separate line item respectively in the statement of financial position.

The Company has elected not to recognize right-of-use assets and lease liabilities for short-term leases of working office, staff dormitory and business equipment that have a lease term of 12 months or less and leases of low-value assets. The Company recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

(ii) As a lessor

When the Company acts as a lessor, it determines at lease commencement whether each lease is a finance lease or an operating lease. To classify each lease, the Company makes an overall assessment of whether the lease transfers to the lessee substantially all of the risks and rewards of ownership incidental to ownership of the underlying asset. If this is the case, then the lease is a finance lease; if not, then the lease is an operating lease. As part of this assessment, the Company considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

When the Company is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease. If a head lease is a short-term lease to which the Company applies the exemption described above, then it classifies the sub-lease as an operating lease.

If an arrangement contains lease and non-lease components, the Company applies IFRS15 to allocate the consideration in the contract.

The Company recognizes lease payments received under operating leases as income on a straight-line basis over the lease term as part of "other income".

- (l) Intangible assets
 - (i) Recognition and measurement

Other intangible assets that are acquired by the Company and have finite useful life are measured at cost less accumulated amortization and any accumulated impairment losses.

(ii) Subsequent Expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognized in profit or loss as incurred.

(iii) Amortization

Amortization is calculated over the cost of the asset, less its residual value, and is recognized in profit or loss on a straight-line basis over the estimated useful lives of intangible assets from the date that they are available for use. The estimated useful lives for computer software is $1 \sim 3$ years.

Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

(m) Impairment of non-financial assets

At each reporting date, the Company reviews the carrying amounts of its non-financial assets (other than contract assets and deferred tax assets) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGUs.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount.

Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

For non-financial assets other than goodwill, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

(n) Provisions

A provision is recognized if, as a result of a past event, the Company has a present obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects the current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as finance cost.

A provision for warranties is recognized when the underlying products or services are sold, based on historical warranty data and a weighting of all possible outcomes against their associated probabilities.

(o) Revenue

(i) Revenue from contracts with customers

Revenue is measured based on the consideration to which the Company expects to be entitled in exchange for transferring goods or services to a customer. The Company recognizes revenue when it satisfies a performance obligation by transferring control of a good or a service to a customer. The accounting policies for the Company's main types of revenue are explained below.

1) Construction contracts

The Company is engaged in providing construction, design, and maintenance services related to air conditioners, environmental control services, clean room set-up, ice water machine trading, energy storing equipment trading, ventilation engineering, and energy technology services. Because its customer controls the asset as it is constructed, the Company recognizes revenue over time on the basis of the construction costs incurred to date as a proportion of the total estimated costs of the contract. The consideration promised in the contract includes those fixed amounts. The Company recognizes revenue only to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur. If the Company has recognized revenue, but not issued a bill, then the entitlement to consideration is recognized as a contract asset. The contract asset is transferred to receivables when the entitlement to payment becomes unconditional.

If the Company cannot reasonably measure its progress towards complete satisfaction of the performance obligation of a construction contract, the Company shall recognize revenue only to the extent of the costs expected to be recovered.

A provision for onerous contracts is recognized when the Company expects the unavoidable costs of performing its obligations under a construction contract that exceed its economic benefits expected to be received under the contract.

Estimates of revenues, costs or extent of progress toward completion are revised if circumstances change. Any resulting increases or decreases in estimated revenues or costs are reflected in profit or loss in the period in which the circumstances that give rise to the revision become known by the management.

For constructions, the Company offers a standard warranty to provide assurance that they comply with the agreed-upon specifications and has recognized the warranty provisions for this obligation; please refer to note 6 (1).

2) Financing components

The Company does not expect to have any contracts where the period between the transfer of the promised goods or services to the customer and payment by the customer exceeds one year. As a consequence, the Company does not adjust any of the transaction prices for the time value of money.

(ii) Contract costs

1) Incremental costs of obtaining a contract

The Company recognizes as an asset the incremental costs of obtaining a contract with a customer if the Company expects to recover those costs. The incremental costs of obtaining a contract are those costs that the Company incurs to obtain a contract with a customer that

Notes to the Parent-Company-Only Financial Statements

it would not have incurred if the contract had not been obtained. Costs to obtain a contract that would have been incurred regardless of whether the contract was obtained shall be recognized as an expense when incurred, unless those costs are explicitly chargeable to the customer regardless of whether the contract is obtained.

The Company applies the practical expedient to recognize the incremental costs of obtaining a contract as an expense when incurred if the amortization period of the asset that the entity otherwise would have recognized is one year or less.

2) Costs to fulfill a contract

If the costs incurred in fulfilling a contract with a customer are not within the scope of another Standard (for example, IAS 2 Inventories, IAS 16 Property, Plant and Equipment or IAS 38 Intangible Assets), the Company recognizes an asset from the costs incurred to fulfill a contract only if those costs meet all of the following criteria:

- a) the costs relate directly to a contract or to an anticipated contract that the Company can specifically identify;
- b) the costs generate or enhance resources of the Company that will be used in satisfying (or in continuing to satisfy) performance obligations in the future; and
- c) the costs are expected to be recovered.

For general and administrative costs, costs of wasted materials, labor or other resources to fulfill the contract that were not reflected in the price of the contract, costs that relate to satisfied performance obligations (or partially satisfied performance obligations), and costs for which the Company cannot distinguish whether the costs relate to unsatisfied performance obligations or to satisfied performance obligations(or partially satisfied performance obligations), the Company recognizes these costs as expenses when incurred.

(p) Employee benefits

(i) Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided

(ii) Defined benefit plans

The Company's net obligation in respect of defined benefit plans is calculated separately for each the plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Company, the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. To calculate the present value of economic benefits, consideration is given to any applicable minimum funding requirements.

Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognized immediately in other comprehensive income, and accumulated in retained earnings within equity. The Company determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the net defined benefit liability (asset). Net interest expense and other expenses related to defined benefit plans are recognized in profit or loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service or the gain or loss on curtailment is recognized immediately in profit or loss. The Company recognizes gains and losses on the settlement of a defined benefit plan when the settlement occurs.

(iii) Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognized for the amount expected to be paid if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

(q) Income Taxes

Income taxes comprise current taxes and deferred taxes. Except for expenses related to business combinations or recognized directly in equity or other comprehensive income, all current and deferred taxes are recognized in profit or loss.

Current taxes comprise the expected tax payables or receivables on the taxable profits (losses) for the year and any adjustment to the tax payable or receivable in respect of previous years. The amount of current tax payables or receivables are the best estimate of the tax amount expected to be paid or received that reflects uncertainty related to income taxes, if any. It is measured using tax rates enacted or substantively enacted at the reporting date.

Deferred taxes arise due to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases. Deferred taxes are not recognized for the following:

- (i) temporary differences on the initial recognition of assets and liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profits (losses) at the time of the transaction;
- (ii) temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Company is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- (iii) taxable temporary differences arising on the initial recognition of goodwill.

Notes to the Parent-Company-Only Financial Statements

Deferred tax assets are recognized for the carry forward of unused tax losses, unused tax credits, and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefits will be realized; such reductions are reversed when the probability of future taxable profits improves.

Deferred taxes are measured at tax rates that are expected to be applied to temporary differences when they reserve, using tax rates enacted or substantively enacted at the reporting date.

Deferred tax assets and liabilities are offset if the following criteria are met:

- (i) the Company has a legally enforceable right to set off current tax assets against current tax liabilities; and
- (ii) the deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority on either:
 - 1) the same taxable entity; or
 - 2) different taxable entities which intend to settle current tax assets and liabilities on a net basis, or to realize the assets and liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.
- (r) Earnings per share

The Company discloses the Company's basic and diluted earnings per share attributable to ordinary equity holders of the Company. The calculation of basic earnings per share is based on the profit attributable to the ordinary shareholders of the Company, divided by the weighted-average number of ordinary shares outstanding. Diluted earnings per share is calculated as the profit attributable to ordinary shareholders of the Company, divided by the weighted-average number of ordinary shareholders of the Company, divided by the weighted-average number of ordinary shares outstanding, after adjustment, for the effects of all dilutive potential ordinary shares, such as employee bonuses and employee stock bonuses or rewards that have yet to be approved during the stockholders' meeting. The company's dilutive potential ordinary shares include convertible corporate bonds and employee dividends or remuneration that have not been resolved by the board of directors and can be issued in stock.

(s) Operating segments

The Company discloses its segment reporting in the consolidated financial statements. Therefore, the Company does not disclose segment information in the parent-company-only financial statements.

(5) Significant accounting assumptions and judgments, and major sources of estimation uncertainty

The preparation of the parent-company-only financial statements requires management to make judgments, estimates and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ from these estimates.

The Management continues to monitor the accounting assumptions and estimates. It recognized any changes in the accounting estimates during the period and the impact of the changes in the accounting estimates in the next period.

Information about judgments made in applying accounting policies that have the most significant effects on the amounts recognized in the financial statements is as follows:

(a) Revenue recognition

Contract revenue are recognized by reference to the stage of completion of each contract. The stage of completion of a contract is measured based on the proportion of contract costs incurred for work performed to date relative to the estimated total contract costs. Estimated total contract costs of contracted items are assessed and determined by the management based on the nature of activities, expected sub-contracting charges, construction periods, processes, methods, etc., for each construction contract. Changes in these estimates might affect the calculation of the percentage of completion and related profits from construction contracts. Please refer to note 6(q) for further description of the for revenue recognition.

When measuring the assets and liabilities, the Company uses observable inputs in the market at its best. The hierarchy of fair value is classified based on the input used by the valuation techniques as follows:

- Level 1: Public quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: inputs for the assets or liability that are not based on observable market data (unobservable inputs).

Please refer to Note 6(t) for assumptions used in measuring fair value.

(6) Explanation of significant accounts:

(a) Cash and cash equivalents

	December 31, 2022		December 31, 2021	
Petty cash and cash on hand	\$	201	198	
Checking and demand deposits		92,423	68,535	
Time deposits		9,693	467,469	
Cash equivalents-repurchased commercial paper		699,789	526,731	
Listed in the cash flow statement	\$	802,106	1,062,933	

Notes to the Parent-Company-Only Financial Statements

The above-mentioned repurchased rate for commercial paper as of December 31, 2022 and 2021 are 1.10%~1.15% and 0.26%~0.32%, respectively, with maturity dated from January 12 to January 13, 2023 and January 12 to February 11, 2022, respectively.

(b) Financial assets and liabilities at fair value through profit or loss

		nber 31, 022	December 31, 2021
Mandatorily measured at fair value through profit or loss: Non-derivative financial assets Beneficiary securities - open-end funds Special stock		360,127 29,370	333,018 30,450
Financial assets designated measured at fair value through profit and loss: Unsecured convertible corporate bonds		75 55	
- call and put provision	\$	389,552	363,468

(c) Financial assets at fair value through other comprehensive income

	December 31, 2022	December 31, 2021
Equity investments at fair value through other comprehensive income		
Listed stocks	112,363	-
Emerging stocks	207,244	6,405
Unlisted stocks		127,400
	<u>\$ 319,607</u>	133,805

(i) The Company designated the investments shown above as equity securities as at fair value through other comprehensive income because these equity securities represent those investments that the Company intends to hold for long-term for strategic purposes.

No strategic investments were disposed as of December 31, 2022 and 2021, and there were no transfers of any cumulative gain or loss within equity relating to these investments.

- (ii) For credit risk and market risk; please refer to note 6(t).
- (iii) The financial assets were not pledged.
- (d) The net of notes and accounts receivable

Measured at amortized cost	De	December 31, 2021	
Notes receivable	\$	48,830	202,709
Accounts receivable		3,324,533	1,349,110
Less: Allowance for impairment		(5,794)	(10,131)
-	\$	3,367,569	1,541,688

The Company applies the simplified approach to provide for its expected credit losses, i.e. the use of lifetime expected loss provision for all receivables on December 31, 2022. To measure the expected credit losses, notes and accounts receivable have been grouped based on shared credit risk characteristics and the days past due, as well as incorporated forward looking information, including macroeconomic and relevant industry information. The loss allowance provision were determined as follows:

Age of receivables		Gross carrying amount	Weighted-average loss rate	Loss allowance provision
1 to 120 days	\$	3,289,289	-	-
121 to 180 days		48,938	0.50%	245
181 to 360 days		29,886	1%	299
361 to 540 days		-	40%	-
More than 541 days		5,250	100%	5,250
	<u>\$</u>	3,373,363	-	5,794

Age of receivables	(Gross carrying amount	Weighted-average loss rate	Loss allowance provision
1 to 120 days	\$	1,499,560	-	-
121 to 180 days		30,025	0.50%	150
181 to 360 days		12,250	1%	123
361 to 540 days		210	40%	84
More than 541 days		9,774	100%	9,774
	<u>\$</u>	1,551,819		10,131

The movement in the allowance for notes and trade receivable was as follows:

		2022	2021	
Balance on January 1	\$	10,131	25,620	
Impairment losses reversal		(4,337)	(15,489)	
Balance on December 31	<u>\$</u>	5,794	10,131	

(i) Accounts receivable includes retained construction receivable, which amounted to \$242,748 thousand and \$83,642 thousand as of December 31, 2022 and 2021, respectively.

(ii) The notes and accounts receivable were not pledged.

(e) Other receivables (including related parties)

	De	cember 31, 2022	December 31, 2021
Other accounts receivable	\$	13,218	1,193
Other accounts receivable to related parties		107,156	15,345
*	\$	120,374	16,538

Please refer to note (t) for credit risk.

(f) Investment in equity-accounted investees

	December 31, 2022	December 31, 2021
Subsidiaries	<u>\$ </u>	4,152,107

(i) Subsidiaries

Please refer to consolidated financial statements for the year ended December 31, 2022.

- (ii) Investment in equity accounted investees were not pledged for the year ended December 31, 2022 and 2021.
- (g) Property, plant and equipment

The details of the cost and depreciation changes of the company's property, plant and equipment are as follows:

		Land	Building and construction	Other facilities	Total
Cost:					
Balance on January 1, 2022	\$	77,863	18,665	23,012	119,540
Additions		-	-	5,169	5,169
Disposals		-	-	(73)	(73)
Balance on December 31, 2022	\$	77,863	18,665	28,108	124,636
Balance on January 1, 2021	\$	77,863	18,665	21,214	117,742
Additions		-		1,798	1,798
Balance on December 31, 2021	\$	77,863	18,665	23,012	119,540
Depreciation:					
Balance on January 1, 2022	\$	-	5,987	17,658	23,645
Depreciation		-	565	2,582	3,147
Disposals		-	<u> </u>	(73)	(73)
Balance on December 31,2022	<u>\$</u>	-	6,552	20,167	26,719
Balance on January 1, 2021	\$	-	5,421	16,013	21,434
Depreciation			566	1,645	2,211
Balance on December 31, 2021	<u>\$</u>		5,987	17,658	23,645

Notes to the Parent-Company-Only Financial Statements

	 Land	Building and construction	Other facilities	Total
Carrying amounts:				
Balance on December 31, 2022	\$ 77,863	12,113	7,941	97,917
Balance on January 1, 2021	\$ 77,863	13,244	5,201	96,308
Balance on December 31, 2021	\$ 77,863	12,678	5,354	95,895

The property, plant and equipment were not pledged.

(h) Right-of-use asset

The movements in the cost and depreciation of the leased land, building and construction and facility were as follows:

	Building and <u>construction</u>		Facilities	Total
Cost:				
Balance on January 1, 2022	\$	50,812	21,011	71,823
Additions		1,922	15,590	17,512
decreases			(8,873)	(8,873)
Balance on December 31, 2022	\$	52,734	27,728	80,462
Cost:				
Balance on January 1, 2021	\$	50,673	22,318	72,991
Additions		139	-	139
decreases			(1,307)	<u>(1,307)</u>
Balance on December 31, 2021	<u>\$</u>	50,812	21,011	71,823
Depreciation				
Balance on January 1, 2022	\$	19,669	12,420	32,089
Depreciation		7,248	5,785	13,033
decreases			(8,772)	(8,772)
Balance on December 31, 2022	<u>\$</u>	26,917	9,433	36,350
Balance on January 1, 2021		12,863	8,286	21,149
Depreciation		6,806	5,042	11,848
Decreases		-	(908)	(908)
Balance on December 31, 2021	\$	19.669	12,420	32,089
Book values:			12,120	
Balance on December 31, 2022	\$	25,817	18,295	44,112
Balance on January 1, 2021	\$	37,810	14.032	51,842
Balance on December 31, 2021	<u>s</u>	31,143	8,591	39,734
······································	<u> </u>		<u></u>	

(i) Investment Property

Investment property comprises office buildings that are leased to third parties under operating leases, as well as properties that are owned by the Company. The leases of investment properties contain an initial non-cancellable lease term of 1 year. For all investment property leases, the rental income is fixed under the contracts.

The movements in investment property for the Company were as follows:

Notes to the Parent-Company-Only Financial Statements

		and and provement	Building and construction	Facilities	Total
Cost:					
Balance on December 31, 2022	\$	139,922	111,778	85	251,785
(Balance on January 1, 2022)					
Balance on December 31, 2021	<u>\$</u>	139,922	<u> </u>	85	251,785
(Balance on January 1, 2021)					
Depreciation:					
Balance on January 1, 2022	\$	-	15,921	71	15,992
Depreciation		-	2,487		2,487
Balance on December 31, 2022	\$	-	18,408	71	18,479
Balance on 1 January 2021	\$	-	13,434	71	13,505
Depreciation		-	2,487		2,487
Balance on December 31, 2021	<u>\$</u>	-	15,921	71	15,992
Carrying amounts:					
Balance on December 31, 2022	\$	139,922	93,370	14	233,306
Balance on January 1, 2021	\$	139,922	98,344	14	238,280
Balance on December 31, 2021	\$	139,922	95,857	14	235,793
Fair value:					
Balance on December 31, 2022				<u>S</u>	<u>381,354</u>
Balance on December 31, 2021				5	356,063
) The original recognition of i	nvestm	ent propert	ty is measured	at cost and	the subsequer

(i) The original recognition of investment property is measured at cost, and the subsequent measurement is also accounted for under cost model.

(ii) The depreciation is calculated by its depreciable amount after the original recognition of investment property, and market value is used as the fair value to asset its impairment.

(iii) The investment property is not pledged.

(j) Bonds payable

The details of unsecured convertible bonds were as follows:

	Dece	mber 31, 2022	December 31, 2021
Total convertible corporate bonds issued	\$	800,000	800,000
Unamortized discounted corporate bonds payable		(6,481)	(19,473)
Cumulative converted amount		(247,500)	(1,000)
Less: Current portion		(546,019)	
Corporate bonds issued balance at year-end	<u>\$</u>	-	779,527
Embedded derivative-call and put options, included in	•		
financial assets at fair value through profit or loss	<u>\$</u>	55	
Equity component-conversion options, included in capital surplus-stock options	<u>\$</u>	23,272	33,655
		2022	2021
Embedded derivative-call and put rights, included in			
Financial assets and liabilities at fair value through	¢		1 4 4 0
Profit or loss	5	55	1,440
Finance cost	<u>\$</u>	9,602	<u> </u>

The company issued 8,000 unsecured 3 year convertible bonds on November 27, 2022, without any effective interest rate.

The conversion price was set at \$196.4 at the time of issue. When the common shares qualify for conversion price adjustment in accordance to the terms of issue, such adjustment will be made based on a formula in accordance with the terms of issue. There are no reset terms for this bond.

Due to the cash capital increase in 2021, the conversion price will be adjusted to \$195.1 per stock from. In 2021, the distribution of cash dividends was announced, and the conversion price was adjusted to \$183.2 per share from July 11, 2021. In 2022, the distribution of cash dividends was announced, and the conversion price was adjusted to \$169.6 per share from July 8, 2022. In 2022, the par value of the stock was changed, and the conversion price was adjusted to \$84.8 per share from September 16, 2022.

Beginning from three month after the issue date (February 28, 2021) until forty days before maturity (October 18, 2023), if the closing price of the company's common shares on the Taipei Exchange is higher than 30% of the conversion price for thirty consecutive trading days or when the outstanding convertible bonds are less than 10% of the initial issued bonds, the Company may redeem the remaining bonds at their face value by cash in five trading days after the redemption date.

Bondholders are entitled to exercise the put option beginning from the put date (November 27, 2022) with an exercise price at 100% of the face value of the bonds. Upon receipt of a sell request, the Company shall pay the amount to the bondholders by cash within five trading days of the put date.

Notes to the Parent-Company-Only Financial Statements

(k) Leases liabilities

	Decemb	oer 31, 2022	December 31, 2021
Current	\$	13,295	10,941
Non-current	\$	31,289	29,338

For the maturity analysis, please refer to Note 6(t).

The amounts recognized in profit or loss was as follows:

		2022	2021
Interest on lease liabilities	\$	425	458
Expenses relating to short-term leases	<u>\$</u>	13,538	12,220
Expenses relating to leases of low-value assets,			
excluding short-term leases of low-value assets	; <u>\$</u>	6,183	4,152

The amounts recognized in the statement of cash flows for the Company was as follows:

	2022	2021
Total cash outflow for leases	\$ 33,250	28,564

(i) Real estate leases

The company leased houses and buildings as office premises. The lease period of office premises is usually three to five years.

(ii) Other leases

The lease period of the company's leased transportation equipment is between three and five years, and some lease contracts stipulate that the company has the option to purchase the leased assets when the lease period expires

The lease period of the company's leased office, employee dormitory and office equipment is one year. These leases are short-term or low-value goods leases. The company chooses to apply the exemption recognition requirement instead of recognizing as right-of-use assets and lease liabilities

(l) Provisions

The movement in the provisions with respect to warranties was as follows:

	2022	2021
Balance on January 1	\$ 26,569	27,883
Provisions increase during the period	14,878	2,660
Provisions used during the period	 (10,645)	(3,974)
Balance on December 31	\$ 30,802	26,569

Notes to the Parent-Company-Only Financial Statements

The Company's warranty provision is estimated based on historical data of the construction contract. Most liabilities are expected to occur during the warranty period that is mentioned in the contract since completion of the construction.

(m) Employee benefits

(i) Defined benefit plans

The reconciliation in the present value of defined benefit obligations and fair value of plan assets were as follows:

	Decem	1ber 31, 2022	December 31, 2021
Present value of defined benefit obligation	\$	31,414	32,260
Fair value of plan assets		(13,962)	(11,801)
Defined benefit obligations	<u>\$</u>	17,452	20,459

The Company makes defined benefit plan contributions to the pension fund account in the Bank of Taiwan. Plans (covered by the Labor Standards Law) entitle a retired employee to receive retirement benefits based on the years of service and the average monthly salary for six months prior to retirement.

1) Composition of plan assets

The Company set aside pension funds in accordance with the Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund, and such funds are managed by the Bureau of Labor Funds, Ministry of Labor. With regard to these funds, its minimum earnings in the annual distributions on the final financial statements shall not be less than the earnings from two-year time deposits with the interest rates offered by local banks.

The Company's labor pension reserve account balance in the Bank of Taiwan amounted to \$13,962 thousand as of December 31, 2022. For information on the utilization of the labor pension fund assets including the asset allocation and yield of the fund, please refer to the website of the Bureau of Labor Funds, Ministry of Labor.

2) Movement in present value of the defined benefit obligations

The movements in present value of the defined benefit obligations for the Company were as follows:

	 2022	 2021
Balance, January 1	\$ 32,260	\$ 31,520
Service cost and interest for the period	242	236
Remeasurement of the net defined benefit liability (asset)		
-Actuarial loss arising from changes in demographics		
assumptions	-	906
-Actuarial gain arising from changes in financial		
assumptions	(4,120)	-
-Actuarial loss (gain) arising from changes in experience		
adjustments	 3,032	 (402)
Balance, December 31	\$ 31,414	 32,260

3) Movement in fair value of defined benefit plan assets

The movement in fair value of defined benefit plan assets for the Company were as follows:

	2022	2021
Balance, January 1	\$ 11,801	\$ 10,420
Interest revenue	93	83
Remeasurements of the net defined benefit	868	98
liability (asset) - Return on plan assets		
(excluding the interest revenue)		
Contributions made	 1,200	 1,200
Balance, December 31	\$ 13,962	 11,801

4) Expenses recognized in profit or loss

The expenses recognized in profit or loss for the Company were as follows:

		2022	2021
Net interest cost of net defined benefit			
liability(Operating expense)	<u>\$</u>	149	153

5) Remeasurements of the net defined benefit liability (asset) recognized in other comprehensive income

The net defined benefit liability (asset) are recognized in other comprehensive income for the Company were as follows:

2022	2021
\$ (1,088)	504
 (868)	(98)
\$ (1,956)	406
\$ <u>\$</u>	\$ (1,088) (868)

6) Actuarial assumptions

The significant actuarial assumptions used to determine the present value of the defined benefit obligation by the Company at the reporting date are as follows:

	December 31, 2022	December 31, 2021
Discount rate	1.75%	0.75%
Increases in future salary rate	3.00%	3.00%

Notes to the Parent-Company-Only Financial Statements

The Company is expected to make a contribution payment of \$1,200 to the defined benefit plans for the one year period after the reporting date of 2022.

The weighted – average duration of the defined benefit plans is 14.92 years.

7) Sensitivity analysis

The impact of changes in the main actuarial assumptions to be adopted on December 31, 2022 and 2021 on the present value of the defined benefit obligation is as follows:

	The impact on defined benefit obligation						
December 31,2022	Incr	ease 0.25%	Decrease 0.25%				
Discount rate	\$	(943)	970				
Future salary increase(decrease)		938	(916)				
December 31,2021							
Discount rate	\$	(1,067)	1,114				
Future salary increase(decrease)		1,064	(1,030)				

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions remain constant, would have affected the defined benefit obligation by the amounts shown above. The method used in the sensitivity analysis is consistent with the calculation of pension liabilities in the balance sheets.

There were no change in the method and assumptions used in the preparation of sensitivity analysis for 2022 and 2021.

(ii) Defined contribution plans

The Company contribute an amount at the rates of 6% of their employee's monthly wages to the Labor Pension personal account with the Bureau of the Labor Insurance in accordance with the provisions of the Labor Pension Act. The Company's contributions to the Bureau of the Labor Insurance or other local social insurance agency for the Company's employee pension benefits require no further additional payment of legal or constructive obligations.

For the years ended December 31, 2022 and 2021, the Company set aside \$14,253 thousand and \$12,641 thousand, respectively, of the pension costs to the Bureau of Labor Insurance under the defined contribution plan.

(n) Income tax

(i) Income tax expense

The amount of income tax expense for the years ended December 31, 2022 and 2021 were as follows:

	2022	2021
Current income tax expense:		
Current period	\$ 274,606	141,522
Prior years income tax adjustment	 (2)	(273)
	 274,604	141,249
Deferred tax expense:		
Origination and reversal of temporary		
differences	67,880	44,502
Income tax expense	\$ 342,484	185,751

The amount of tax income expense (benefit) recognized in other comprehensive income for the years ended December 31, 2022 and 2021 were as follows:

		2022	2021	
Items that will be reclassified subsequently to profit or loss:				
Foreign currency translation differences – foreign operations	<u>\$</u>	(17,779)	(<u>6,764</u>

Reconciliation of income tax expense (benefit) and income before tax were as follows:

	2022	2021
Profit before tax	\$ 2,275,606	1,390,161
Tax rate according to the Company's location	\$ 455,121	278,032
Investments tax credits	(119,621)	(82,787)
The impact of tax adjustments in accordance with	(1,851)	(17,662)
the tax law		
Prior years income tax adjustment	(2)	(273)
Surtax on undistributed earnings	 8,837	8,441
Total	\$ 342,484	185,751

(ii) Deferred tax asset and liability

Recognized deferred tax asset and liabilities

Deferred tax asset:

	January 1, 2021	Recognized in profit or loss	Recognized in other comprehensive income	December 31, 2021	Recognized in profit or loss	Recognized in other comprehensive income	December 31, 2022
Estimate project cost	\$ 8,582	401	-	8,983	2,253	-	11,236
Estimated construction loss	210	7	-	217	762	-	979
Excessive provision of bad debt	2,529	(2,529)	-	-	-	-	-
Compensated absences	1,685	147	-	1,832	244	-	2,076
Unrealized appraisal loss on financial assets	-	-	-	-	7,106	-	7,106
Foreign currency translation differences for foreign operations	22,212	-	6,764	28,976	-	(17,779)	11,197
Others	47	(47)					
	<u>\$ </u>	(2,021)	6,764	40,008	10,365	<u>(17,779)</u>	32,594

Deferred tax liability:

	 January 1, 2021	Recognized in profit or loss	Recognized in other comprehensive income	December 31, 2021	Recognized in profit or loss	Recognized in other comprehensive income	December 31, 2022
Corporate bond evaluation benefits	\$ -	240	-	240	11	-	251
Gains on investment in foreign equity- accounted investee	384,548	41,124	-	425,672	75,112	-	500,784
Unrealized appraisal loss on financial assets	288	663	-	951	(951)	-	-
Exchange of unrealized profits	 115	454		569	4,073		4,642
	\$ 384,951	42,481		427,432	78,245		505,677

(o) Capital and other equity

As of December 31, 2022 and 2021, the authorized common stock was \$720,000, while the issued common stock amounted to \$574,673 thousand and \$571,868 thousand with a par value of \$5 and \$10 per share, respectively.

(i) Issuance of common stock

A resolution was passed during the board meeting held on September 14, 2021 for the issuance of 3,000 new ordinary shares for cash, at a par value of \$10 per share, amounting to \$30,000 thousand, with the tentative issuing prices of \$168 per share. The actual issuing prices were determined by the chairman and lead securities underwriter based on the market condition. The capital increase became effective with the registration of Letter No. 1090371590 issued by the Financial Supervisory Commission on October 30, 2022. On December 7, 2021, the chairman

Notes to the Parent-Company-Only Financial Statements

determined the issue price of \$166 per share, with January 4, 2022 as the date of capital increase. All shares issued had been received, and had been recognized as Equity .The relevant statutory registration procedures have since been completed.

The Company issued the first domestic unsecured convertible corporate bonds, and the application for conversion amounted for 2022 and 2021 were \$246,500 thousand and \$1,000 thousand, respectively, and for ordinary stock exchanged, 2,783 thousand shares and 5 thousand shares had been issued, respectively. Which the base date for the capital increase of 2,344 thousand shares has yet to be resolved by the board of directors, as of December 31, 2022, and listed under the advance receipts for share capital.

The company passed the resolution of the ordinary shareholders' meeting to amend the company's articles of association on May 26, 2022, changing the value of \$10 per share to \$5 per share, and proposed by the Board of Directors on August 5, 2022, to set the stock exchange base date as September 16, 2022, and the relevant statutory registration procedures have been completed.

(ii) Capital surplus

The components of the capital surplus were as follows:

	December 31, 2022	December 31, 2021	
From issuance of common stock	\$ 1,664,854	1,425,833	
Difference between the consideration and the			
carrying amount of subsidiaries acquired or			
disposed	6,034	6,034	
Changes in ownership interest in subsidiaries	1,342,101	381,860	
From issuance of restricted stocks for employees	19,250	19,250	
Equity component of convertible bonds recognized	 23,272	33,655	
in stock option			
	\$ 3,055,511	1,866,632	

- (1) Acter Integration, a subsidiary of the Group, was listed on the main board of the Shanghai Stock Exchange in China on October 13, 2022, and processed a cash capital increase to issue 20,000 thousand new shares. The Company did not purchase new shares in accordance with the shareholding ratio, therefore the shareholding ratio was reduced from 86.66% to 65.00%, resulting in a change of \$930,695 thousand in ownership interest in subsidiaries, and the capital surplus has been adjusted.
- (2) Nova Tech, a subsidiary of the Group, issued the unsecured convertible corporate bonds in December 2022, and generate equity components conversion rights. Accordance with the shareholding ratio 63.66%, the Company recognized the change of \$29,547 thousand in ownership interest in subsidiaries, and the capital surplus has been adjusted.
- (3) According to the ROC Company Act, capital surplus can only be used to offset a deficit, and only the realized capital surplus can be used to increase the common stock or be distributed as cash dividends. The aforementioned realized capital surplus includes capital surplus resulting from premium on issuance of capital stock and earnings from donated assets received. According to the Regulations Governing the Offering and Issuance of Securities by Securities Issuers, capital increases by transferring paid-in capital in excess of par value should not exceed 10% of the total common stock outstanding.

(iii) Retained earnings

According to the Company's articles of incorporation, 10% of the annual earnings, after offsetting any accumulated deficit and payment of income taxes due, if any, the legal reserve shall be set aside until the accumulated legal reserve equals the Company's paid-in capital. In addition, a special reserve in accordance with applicable laws and regulations shall also be set aside, and the remaining balance is partially reserved depending on the business environment, growth status, and long-term finance planning. After deducting the aforementioned partially reserve, the remaining balance, plus, any unappropriated earnings in previous years shall be used for distribution of stockholders' bonuses by the board of directors, depending on the capital status and economic development in the current year. Cash bonuses should not be less than 10% of the total stockholders' bonuses, and they will be recommended by the board of directors to be approved in the stockholders' meeting.

1) Legal reserve

When a company incurs no loss, it may, pursuant to a resolution by a shareholders' meeting distribute its legal reserve by issuing new shares or by distributing cash, and only the portion of legal reserve that exceeds 25% of capital may be distribute.

2) Special reserve

In Accordance with Ruling No.1010012865 issued by the FSC on April 6, 2012, the difference between the total net reduction of other shareholders' equity and the carrying amount of special earnings reserve as stated above shall be reclassified as special earnings reserve during earnings distribution. Other prior accumulated debit balance of stockholders' equity was recognized as additional special reserve from prior undistributed earnings since distributions were prohibited. Amounts of subsequent reversals pertaining to the net reduction of other shareholders' equity shall qualify for additional distributions.

3) Earnings distribution

The amounts of cash dividends on the appropriations of earnings for 2021 and 2020 had been approved during the board meeting on February 24, 2022 and February 25, 2021, respectively. The relevant dividend distributions to shareholders were as follows:

Dividends distributed to ordinary shareholders:		2021	2020
Cash	<u>\$</u>	859,029	686,241

The amounts of cash dividends on the appropriations of earnings for 2022 second half and 2022 first half of the year had been approved during the board meeting on February 24, 2023, and November 4,2022, respectively. The relevant dividend distributions to shareholders were as follows:

Dividends distributed to ordinary shareholders:	2022	Second half	2022 First half
Cash	<u>\$</u>	1,012,988	402,696

Notes to the Parent-Company-Only Financial Statements

4) Other equity interest (net of tax)

4) Other equity interest (1	ici ol lax)		
	Foreign currency translation differences for foreign operations	Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	Total
Balance, January1, 2022	\$ (163,214)	(8,171)	(171,385)
Foreign currency exchange differences (net of tax)	71,113	-	71,113
Unrealized losses on financial assets measured at fair value through other comprehensive income	-	(876)	(876)
Balance, December 31, 2022	\$ (92,101)	(9.047)	(101,148)
, ,			· · · ·
Balance, January1, 2021	\$ (136,159)	(3,302)	(139,461)
Foreign currency exchange differences (net of tax) Unrealized losses on financial assets measured at fair value through other	(27,055)	-	(27,055)
comprehensive income	-	(4,869)	(4,869)
Balance, December 31, 2021	<u>\$ (163,214)</u>	(8,171)	(171,385)

(p) Earnings per share ("EPS")

Basic earnings per share			
		2022	2021
Profit attributable to common shareholders	\$	1,933,122	1,204,410
Weighted average number of common shares		114,810	57,138
Basic earnings per share	<u>\$</u>	16.84	21.08
Diluted earnings per share			
		2022	2021
Profit attributable to common shareholders(Basic)	\$	1,933,122	1,204,410
The after-tax effect of the interest expense and other income	;		
or expense loss of convertible corporate bonds		7,637	6,834
Profit attributable to common shareholders(Diluted)	\$	1,940,759	1,211,244
Weighted average number of common shares(Basic)		114,810	57,138
Effect of dilutive potential common shares			
Effect of conversion of convertible bonds		8,984	4,366
Effect of employee share bonus		1,602	458
Diluted weighted average number of common shares			
(after adjusting the effect of dilutive potential common			
shares)		125,396	61,962
Diluted earnings per share	\$	15.48	19.55

The company passed the resolution of the ordinary meeting of shareholders to change the par value of each share to \$ 5 on May 26, 2022, and on August 5, 2022, the board of directors proposed to set the base date for stock exchange as September 16, 2022, due to retrospective adjustments, the changes in basic and diluted earnings per share in 2021 are as follows:

		20	21		
Basic Earnings per share :	Before retros adjustmo			trospective stment	
Profit attributable to common shareholders of the	aujustino	ent	auju	stment	
	<u> </u>	<u>,410</u>	1	,204,410	
Weighted average number of common shares		7 <u>,138</u>		<u>114,275</u>	
Basic earnings per share <u>S</u> Diluted Earnings per share :	5	<u>21.08</u>		10.54	
Diluted profit attributable to common shareholders of the					
Commonweight	<u> </u>	,244	1	,211,244	
6 6		1 <u>,962</u> 19.55		<u>123,924</u> 9.77	
(q) Revenue from contracts with customers(i) Disaggregation of revenue					
			2022		2021
Primary geographical markets			2022		2021
Taiwan		\$	11,404	,492	5,986,833
Others				_	7,479
		<u>\$</u>	11,404	.492	5,994,312
Major products					
Cleanroom electromechanical integration engineer	ring	\$	8,764	,494	4,159,060
Biomedical integration engineering			1,042	2,009	531,717
Consumer industry electromechanical integration			1,597	,989	1,295,705
High-tech equipment and materials sales and servi	ces				7,830
		\$	11,404	<u>,492</u>	<u>5,994,312</u>
(ii) Contract balances					
	Dec	ember 2022	31,	Decembe 2021	-
Contract assets-Construction	\$		71,731		534,825
Contract liabilities-Construction	\$	/	53,337		214,039

For details on accounts receivable and allowance for impairment, please refer to note 6 (d).

The amount of revenue recognized for the year ended December 31, 2022 and 2021 that was included in the contract liability balance at the beginning of the period were \$208,130 thousand and \$530,504 thousand.

The contract assets primarily relate to the Company had recognized contract revenue but yet to issue bill on reporting date. The contract assets are transferred to receivables when the rights to consideration become unconditional.

The contract liabilities primarily relate to the advance consideration received from customers for construction contract, for which revenue is recognized progressively during the construction period.

The major change in the balance of contract assets and contract liabilities is the difference between the time frame in the performance obligation to be satisfied and the payment to be received. There were no major changes in 2022 and 2021.

(iii) Transaction price allocated to the remaining performance obligations

As of December 31, 2022 and 2021, the aggregated amount of the transaction price from construction contracts allocated to the remaining performance obligation from construction contract were \$11,036,276 thousand and \$11,153,457 thousand, respectively. The Company will recognize revenue gradually over time as the consideration is completed, which is expected to occur over the next 1 to 3 years. If the contract of construction has an original expected duration of less than one year, the Company shall apply the practical expedient of IFRS 15 and shall not disclose the information about the transaction price allocated to the remaining performance obligations of the contract.

All consideration from contracts with customers are included in the transaction price disclosed above.

(r) Remuneration to employees and directors

The Company's articles of incorporation require that earnings shall first be offset against any deficit, then, a minimum of 3% shall be distributed as employee remuneration, and a maximum of 5% as remuneration to directors and supervisors.

For the years ended December 31, 2022 and 2021, the Company estimated its employee remuneration amounting to \$150,092 thousand and \$91,478 thousand and its directors' and supervisors' remuneration amounting to \$75,046 thousand and \$45,874 thousand, respectively. The estimated amounts mentioned above are calculated based on the net profit before tax, excluding the remuneration to employees, directors and supervisors of each period, multiplied by the percentage of remunerations were recognized under operating costs or operating expenses during 2022 and 2021. The amounts, as stated in the financial statements, are identical to those of the actual distributions for 2022 and 2021.

Notes to the Parent-Company-Only Financial Statements

(s) Non-operating income and expenses

(i)	Finance costs			
			2022	2021
	Interest expense-Bank loan	\$	1,392	-
	Interest expense-Lease liabilities		425	458
	Interest expense-Bonds payable		9,602	9,982
	Interest expense-Others		1	1
	-	<u>\$</u>	11,420	10,441
(ii)	Interest income			
. ,			2022	2021
	Interest income from bank deposits	\$	412	4,271
	Other interest income		2,277	645
		<u>\$</u>	2,689	4,916
(iii)	Other revenue			
			2022	2021
	Rental income	\$	1,011	1,489
	Dividend income		19,258	4,768
	Remuneration to directors and others		23,864	28,608
		<u>\$</u>	44,133	34,865
()				
(iv)	Other income and losses		2022	2021
	Exchange (loss)gain on foreign currency	\$	(1,182)	2,520
	Lease modification benefit	Ψ	2	2,520
				-
	Net (loss) gain on financial assets at fair value through profit and loss		(22,031)	1,931
	Net gain on financial liabilities at fair value through		(22,031)	1,951
	profit and loss		55	1,440
	prome and 1055	\$	(23.156)	5.895
				5,075

(s) Financial Instruments

- (i) Credit risk
 - 1) Exposure to credit risk

The carrying amount of financial assets represents the Company's maximum credit exposure.

2) Concentration of credit risk

As of December 31, 2022 and 2021, the notes receivable and accounts receivable (including related parties) from the Company's top 5% customers representing 71% and 62% of the company's receivable, respectively, which exposes the Company to credit risk.

3) Receivables

Notes to the Parent-Company-Only Financial Statements

For credit risk exposure of note and trade receivables, please refer to note 6 (d).

Other financial assets at amortized cost include other receivables are considered to have low risk, and thus, the impairment provision recognized during the period was limited to 12 months expected losses. Regarding how the financial instruments are considered to have low credit risk, please refer to note 4(f). There is no loss allowance provision recognized for the year of 2022 and 2021.

(ii) Liquidity risk

The following are the contractual maturities of financial liabilities, excluding notes payable, accounts payable (including related parties) accrued salaries and dividends and other accrued expenses:

	Carrying amount	Contractual cash flows	Within 1 year	1-2 years	2-5years	More than 5 years
December 31, 2022						
Non-derivative financial liabilities						
Bonds payable	546,019	552,500	552,500	-	-	-
Lease liabilities (current and non-						
current)	44,584	45,572	13,820	11,725	20,027	-
,	\$ 590,603	598,072	566,320	11,725	20,027	-
	Carrying	Contractual	Within			More than
	amount	cash flows	1 year	1-2 years	2-5years	5 years
December 31, 2021						
Non-derivative financial liabilities						
Bonds payable	779,527	799,000	-	799,000	-	-
Lease liabilities (current and non-						
current)	40,279	41,179	11,468	9,436	20,275	-
	<u>\$ 819,806</u>	840,179	11,468	808,436	20,275	

The Company does not expect the cash flows included in the maturity analysis to occur significantly earlier or at significantly different amounts.

(iii) Currency risk

1) Exposure to currency risk

The Company's significant exposures to foreign currency risk were as follows:

	Dec	ember 31, 202	22	December 31, 2021			
	oreign rrency	Exchange Rate	NTD	Foreign Currency	Exchange Rate	NTD	
Financial assets							
Monetary items							
USD	\$ 2,276	30.708	69,891	356	27.738	9,875	
CNY	15	4.4129	66	4,343	4.3545	18,912	
Non-Monetary items							
USD	6,983	30.708	214,434	9,150	27.738	253,803	
Financial liabilities							
Monetary items							
USD	561	30.708	17,227	1,027	27.738	28,487	
CNY	-	-	-	4,936	4.3545	21,494	

2) Sensitivity analysis

Notes to the Parent-Company-Only Financial Statements

The Company's exposure to foreign currency risk arises from the translation of the foreign currency exchange gains and losses on cash and cash equivalents, trade receivable, other receivables, accounts payable and other payables that are denominated in foreign currency. A 1% of appreciation or depreciation of the TWD against the USD and CNY as of December 31, 2022 and 2021 would have increased or decreased the before-tax net income by \$527 thousand and \$212 thousand, respectively. The analysis is performed on the same basis for both periods.

3) Exchange gains and losses of monetary items

Due to the wide variety of monetary items of the company, the information on exchange gains and losses was disclosed in a consolidated manner. The foreign currency exchange gains and losses (including realized and unrealized) in 2022 and 2021 were \$(1,182) thousand and \$2,520 thousand respectively.

(iv) Other market price risk

For the years ended December 31, 2022 and 2021, the sensitivity analyses for the changes in the securities price at the reporting date were performed using the same basis for the profit and loss as illustrated below:

	2022		2021		
Prices of securities at the reporting date	Other comprehensive income after tax	Net income after tax	Other comprehensive income after tax	Net income after tax	
Increasing 3%	<u>\$ 9,588</u>	11,685	4,014	10,904	
Decreasing 3%	<u>\$ (9,588)</u>	(11,685)	(4,014)	(10,904)	

- (v) Fair value of financial instruments
 - 1) The kinds of financial instruments and fair value

The fair value of financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income is measured on a recurring basis. The carrying amount and fair value of the Company's financial assets and liabilities, including the information on fair value hierarchy were as follows; however, except as described in the following paragraphs, for financial instruments not measured at fair value whose carrying amount is reasonably close to the fair value, and lease liabilities, disclosure of fair value information is not required :

	December 31, 2022						
	Boo	k value	Level 1	Fair Va Level 2	Level 3	Total	
Financial assets at fair value through profit or loss		<u>it value</u>	Leven		Levere	Total	
Non derivative financial assets mandatorily measured at fair value through profit or loss	\$	389,497	389,497	-	-	389,497	
Specify financial assets mandatorily measured at fair value through profit or loss		55	<u> </u>	55		55	
Subtotal		389,552	389,497	55	-	389,552	
Financial assets at fair value through other comprehensive income		110.070					
Emerging stock		112,363	112,363	-	-	112,363	
Unlisted stock		207,244	6,753	200,491	-	207,244	
Subtotal		319,607	119,116	200,491	_	319,607	
Total	\$	709,159	508,613	200,546	<u> </u>	709,159	
Financial liabilities measured at amortized cost							
Bonds payable	\$	546,019		655,044		655,044	

Notes to the Parent-Company-Only Financial Statements

	December 31, 2021						
	Fair Value						
	Bo	ok value	Level 1	Level 2	Level 3	Total	
Financial assets at fair value through profit or los	s						
Non derivative financial assets mandatorily	\$	363,468	363,468	-	-	363,468	
measured at fair value through profit or loss							
Financial assets at fair value through other							
comprehensive income							
Emerging stock		6,405	6,405	-	-	6,405	
Unlisted stock		127,400	-	-	127,400	127,400	
Subtotal		133,805	6,405		127,400	133,805	
Total	\$	497,273	369.873		127,400	497,273	
Financial liabilities measured at amortized cost							
Bonds payable	\$	779,527		1,010,336		1,010,336	

2) Valuation techniques for financial instruments not measured at fair value

If there is quoted price generated by transactions, the recent transaction price and quoted price data is used as the basis for fair value measurement. However, if no quoted prices are available, the discounted cash flows are used to estimate fair values.

3) Valuation techniques for financial instruments measured at fair value

Financial instruments traded in active markets are based on quoted market prices. The quoted price of a financial instrument obtained from main exchanges and on the run bonds from Taipei Exchange can be used as basis to determine the fair value of the listed companies' equity instrument and debt instrument of the quoted price in an active market.

If quoted price of a financial instrument can be obtained in time and often from exchanges, brokers, underwriters, industrial union, pricing institute, or regulators and such price can reflect those actual trading and frequently happen in the market, then the financial instrument is considered to have quoted price in active market. If a financial instrument does not accord with the definition aforementioned, then it is considered to be without quoted price in active market. In general, market with low trading volume or high bid ask spreads is an indication of non-active market.

The Company's financial instruments are classified by their category, and the attributes of their fair value are as follows if such financial instruments are traded in active markets: beneficiary securities — open end fund and emerging stock, whose fair value was determined based on market quoted prices.

Measurements of fair value of financial instruments without an active market are based on a valuation technique or quoted price from a competitor. Fair value measured by a valuation technique can be extrapolated from similar financial instruments, the discounted cash flow method, or other valuation technique including a model using observable market data at the reporting date.

When the financial instrument of the Company is not traded in an active market, its fair value is determined based on the ratio of the quoted market price of the comparative listed company and its book value per share. Also, the fair value is discounted for its lack of liquidity in the market.

Notes to the Parent-Company-Only Financial Statements

4) Transfers between Level 1 and Level 2

There were no transfers from one level to another for the year ended December 31, 2022 and 2021.

5) Reconciliation of Level 3 fair values

	value t	al assets at fair hrough other nensive income
Opening balance, January 1, 2022	\$	127,400
Transfer from the level 3		(127,400)
Ending Balance, December 31, 2022	<u>\$</u>	
Opening balance, January 1, 2021	\$	127,400
Purchased		
Ending Balance, December 31, 2021	<u>\$</u>	127,400

6) Quantified information on significant unobservable inputs (Level 3) used in fair value measurement

The Company's financial instruments that use Level 3 inputs to measure fair value include "fair value through other comprehensive income – equity investments".

Most of the Company's financial assets in Level 3 have only one significant unobservable input, while its equity investments without an active market have more than one significant unobservable inputs. The significant unobservable inputs of equity investments without an active market are individually independent, and there is no correlation between them.

Quantified information of significant unobservable inputs was as follows:

Item	Valuation technique		Significant unobservable inputs	Inter-relationship between significant unobservable inputs and fair value measurement
Financial assets at fair value through other comprehensive income - equity investments without an active market	Comparable listed companies approach	• •	P/E multiplier (2021.12.31 was 10.06) Discount for lack of marketability (2021.12.31 both was 30%)	 The higher the price-equity ratio, the higher the fair value. The higher the discount for lack of marketability, the lower the fair value.

7) Fair value measurements in Level 3 – sensitivity analysis of reasonably possible alternative assumptions

The method be applied by the company to measure the financial instruments are reasonable. There will be different result if applied other measurement models or assumptions. For fair value measurements in Level 3, changing one or more of the assumptions by 10% to reflect reasonably possible alternative assumptions would have the following effects:

			value	hanges in fair on other nsive income
	Inputs	Increase or decrease	Favorable	Unfavorable
December 31, 2021				
Financial assets at fair value through other comprehensive income				
Equity investments without an active market	P/E ratio	10%	12,740	(12,740)
Equity investments without an active market	Discount for lack of marketability	10%	18,200	(18,200)

The favorable and unfavorable effects represent the changes in fair value, and fair value is based on a variety of unobservable inputs calculated using a valuation technique.

(u) Financial risk management

(i) Overview

The Company is exposed to the following risks due to its use in financial instruments:

- 1) Credit risk
- 2) Liquidity risk
- 3) Market risk

This note discloses the exposure risk information, and the Company's objectives, policies and procedures of measuring and managing risks. For more quantitative disclosure information, please refer to notes of the financial statements.

(ii) Risk management framework

The Company's finance department provides business services for the overall internal department. It coordinates the domestic and international financial market operations, as well as supervises and manages financial risks related to the Company's operation based on internal risk report about exposure to risk, with the analysis of the extent and width of risk. Operation of derivative financial instruments is subject to the policy approved by the Board of Directors, which is documented based on exchange rate risk, interest risk, and credit risk, operation of derivative and non-derivative financial instruments, and investment in the remaining current capital. The internal auditors of the Company continue with the review of the compliance with the policy and the extent of the exposure to risk. The Company has no transactions in financial instruments (including derivative financial instruments) for the purpose of speculation.

The Company's audit committee oversees how management supervision is in compliance with the Company's risk management policies and procedures and reviews the adequacy of the risk management framework in relation to risks faced by the Company. The internal auditors assist the Company's audit committee in oversight, maintain control on risk management and procedures of

both regular and exceptional reviews, and report the review results to the audit committee.

(iii) Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to financial instruments fails to meet its contractual obligations that arise principally from the Company's accounts receivable and investments in securities.

1) Accounts receivable and other receivable

The Company goes through the process of credit assessment on the trading parties pertaining to company size, industry perspective and general impression from the same industry before transaction begins. The engineering department also conducts an on-site interview, and the finance department will check to financial institutions for any abnormal dishonored check. The engineering department also establishes credit lines for each client, and updates the credit lines on a timely basis to reduce the transaction risk. The Company follows every uncollected receivable monthly. The administrative and the engineering department are responsible for gaining understandings about the overdue receivables and their anticipated date of collection, gaining understandings about clients' financial position, negotiations with the clients or demanding pledges or installment payment.

2) Investment

The credit risk exposure in the bank deposits, fixed income investments and open-end fund investments are measured and monitored by the Company's finance department. Since, the Company deals with banks and other external parties with good credit standing, the Company believes that there is no significant impact on credit risk.

3) Guarantee

The Company's policy stated that financial guarantee may be rendered to subsidiaries and trading parties running construction business.

(iv) Liquidity risk

The Company manages sufficient cash and cash equivalents so as to cope with its operations and mitigate the effects of fluctuations in cash flows.

(v) Market risk

Market risk is a risk that changes in market prices, such as foreign exchange rates ,interest rates, and equity instrument prices that will affect the Company's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

1) Currency risk

The Company is exposed to currency risk on sales and purchases that are denominated in a currency other than the respective functional currencies of the Company's entities, primarily the Chinese Yuan (CNY) and US Dollars (USD) as well.

2) Interest risk

Notes to the Parent-Company-Only Financial Statements

The Company's borrowings are mainly floating rates, changes in market interest rates will cause its effective interest rate to change which will cause fluctuations in future cash flow. The Company negotiates interest rates with banks from time to time to reduce interest rate risk.

3) Other market price risk

The Company is exposed to equity price risk due to the investments in equity securities. This is a strategic investment and is not held for trading. The Company does not actively trade in these investments. The Company assigned a specific team to supervise and assess the equity price risk so as to avoid or minimize the risk from the hedging position.

(v) Capital management

The Company meets its objectives for managing capital to safeguard the capacity to continue to operate and provide a return on its shareholders; also, to benefit other related parties, as well as to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Company may adjust the dividend payment to the shareholders, reduce the capital for redistribution to shareholders, issue new shares or sell assets to settle any liabilities.

The Company and other entities in the similar industry use the debt-to-equity ratio to manage capital. This ratio uses the total net debt to be divided by the total capital. The net debt from the balance sheet is derived from the total liabilities, less, cash and cash equivalents. The total capital and equity include share capital, capital surplus, retained earnings and other equity, plus, net debt.

The Company's debt to capital ratios at the balance sheet date were as follows:

	D	ecember 31, 2022	December 31, 2021		
Total liabilities	\$	6,011,694	3,856,435		
Less: cash and cash equivalents		(802,106)	(1,062,933)		
Net debt		5,209,588	2,793,502		
Total equity		7,584,732	5,634,540		
Total capital	<u>\$</u>	12,794,320	8,428,042		
Debt to capital ratio		40.72%	33.15%		

There were no changes in the Company's approach to capital management for the year ended December 31, 2022.

(w) Investing and financing activities not affecting current cash flow

The Company's financing activities which did not affect the current cash flow in the years ended December 31, 2022 and 2021, was as follows:

For the right-of-use assets obtained by leasing, please refer to Note 6 (h).

The reconciliation of liabilities from financing activities is as follows:

	ł	January 1,2022	Cash flows	Increase	December 31,2022		
Leases liabilities	\$	40,279	(13,104)	17,409	capital surplus -	Amortization -	44,584
Bonds payables		779,527		-	(243,110)	9,602	546,019
Total liabilities from financing activities	<u>\$</u>	819,806	(13,104)	17,409	(243,110)	9,602	590,603
			-		Non-cash changes		
	January 1,2021		Cash flows	Decrease	Transfer to advance share and capital surplus	Amortization	December 31,2021
Leases liabilities	\$	52,277	(11,734)	(264)	-	-	40,279
Bonds payables		770,519	<u> </u>		(974)	9,982	779,527
Total liabilities from financing activities	<u>\$</u>	822,796	(11,734)	(264)	<u>(974)</u>	9,982	819,806

(7) Related-party transactions:

(a) Names and relationship with related parties

The followings are entities that have had transactions with related party during the periods covered in the financial statements and its subsidiaries.

Name of related party	Relationship with the Company
Nova Technology Corp. (Nova Tech)	The Subsidiary
HerSuo Engineering Co., Ltd. (HerSuo)	The Subsidiary
Enrich Tech Co., Ltd. (Enrich Tech)	The Subsidiary
Winmega Technology Corp. (Winmega)	The Subsidiary
Suzhou Winmax Technology Corp. (Suzhou Winmax)	The Subsidiary
Rayzher industrial Co., Ltd.(Rayzher)	The Subsidiary
Novatech Engineering & Construction Pte. Ltd. (NTEC Singapore)	The Subsidiary
Sheng Huei International Co., Ltd. (SHI)	The Subsidiary
Acter International Ltd.(AIL)	The Subsidiary
Acter Technology Singapore Pte., Ltd. (Acter Singapore)	The Subsidiary
Acter Technology Malaysia Sdn. Bhd. (Acter Malaysia)	The Subsidiary
PT. Acter Technology Indonesia (Acter Indonesia)	The Subsidiary
Acter Technology Co.,Ltd.(Acter Thailand)	The Subsidiary
New Point Group Ltd.(New Point)	The Subsidiary
Winmax Technology Corp. (Winmax)	The Subsidiary
Sheng Huei Engineering Technology Co., Ltd. (Acter Vietnam)	The Subsidiary
Acter Technology Integration Group Co. Ltd. (Acter Integration)	The Subsidiary
Sheng Huei (Shenzhen) Engineering Co., Ltd. (Sheng Huei Shenzhen)	The Subsidiary
Shenzhen Dingmao Trade Co., Ltd. (Shenzhen Dingmao)	The Subsidiary
Johnwell Airconditioning Enterprise Co.,Ltd.	The key management personnel of the parent company's directors
Xianghui Development Co., Ltd.	The key management personnel of the parent company's directors

(b) Other related party transactions

- (i) Construction cost, related assets and liabilities:
 - 1) Construction revenue and service revenue

Notes to the Parent-Company-Only Financial Statements

The amounts of significant sale transactions between the Company and its related parties were as follows:

	Со	nstruction and	d service Revenue
		2022	2021
Subsidiaries	\$		19,492

(ii) Construction cost and related liabilities

The amounts of significant purchase transactions and outstanding payables for goods and equipment between the Company and its related parties were as follows:

	Constructio	on cost	Payables to Parti	
	 2022	2021	December 31, 2022	December 31, 2021
Subsidiaries	\$ 306,202	261,325	68,156	61,343
Entity under the key management's control	 3,461	3,123	1,095	441
	\$ 309,663	264,448	69,251	61,784

There were no differences in the purchase price and terms of payments offered to related parties and those of third-party vendors.

(iii) Endorsements to the related parties:

For the years ended December 31, 2022 and 2021, the Company provide subsidiary with credit loan, Stand by L/C, Bank guarantee letter and promissory note for engaging in bank guarantee loan and construction fulfillment amounting to \$862,436 thousand and \$1,196,277 thousand, respectively.

For the years ended December 31, 2022 and 2021, the Company charged interest expenses (recognized as other income) to related parties from endorsements amounting to \$52 thousand and \$476 thousand. As of December 31, 2022 and 2021, the balance of other receivable to related parties amounting to \$9 thousand and \$476 thousand, which were recognized as other receivable to related parties.

For the years ended December 31, 2022 and 2021, the Company's subsidiaries acquired bank loan credit from above mentioned bank guarantee loan amounting to \$250,000 thousand and \$573,941 thousand and actual usage amounting to \$33,272 thousand and \$157,513 thousand, respectively.

(iv) Guarantees from the related parties:

For the years ended December 31, 2022 and 2021, the subsidiaries provided guarantees to the Company for fulfillment and warranty guarantee for engaging in construction contracts amounting to\$ 2,662,839 thousand and 680,964 thousand.

(v) Others:

For the years ended December 31, 2022 and 2021, the Company estimated its directors' and supervisors' remuneration from subsidiaries (recognized as other income) amounting to \$20,754 thousand and \$14,869 thousand. As of December 31, 2022 and 2021, the balance of other receivable to related parties amounting to \$20,754 thousand and \$14,869 thousand, respectively.

Notes to the Parent-Company-Only Financial Statements

The rental income (recognized as other income) received for leasing offices to subsidiaries in 2021 is \$ 510.

In 2022 and 2021, the Company received cash dividends of \$517,691 thousand and \$511,931 thousand respectively, and the uncollected amounts as of December 31, 2022 and 2021 were \$86,393 thousand and \$0, respectively, recognized as other receivables - related parties.

(c) Key management personnel compensation

The remuneration of key management personnel includes:

	2022	2021		
Short-term employee benefits	\$ 158,058	101,462		
Post employment benefits	 648	324		
	\$ 158,706	101.786		

(8) Pledged assets:

The Company's pledged assets were as follows:

Asset	Purpose of pledge	December 30, 2022	December 31, 2021
Other financial assets – current: Demand deposit / Fixed deposit	Industrial safety reserve	\$ <u>2,121</u>	<u> </u>

(9) Significant commitments and contingencies:

Significant commitments and contingencies for the Company as of December 31, 2022, and 2021 were as follows:

- (a) Fulfillment and warranty guarantee (excluding related parties) for engaging in construction contracts amounted to \$1,301,762 thousand and \$793,580 thousand, respectively.
- (b) The amounts pledged to the bank for engaging in construction contracts amounted to \$1,312,824 thousand and \$489,696 thousand, respectively.
- (c) For already-signed but not-yet-finished significant construction contracts, please refer to note 6 (q).
- (d) Others:

Acter Technology Integration Group Co. Ltd (hereinafter referred to as Acter Integration or the issuer), a subsidiary of the Company, in order to expand the mainland business, attract local professionals, increase market reputation and enhance the Company's competitiveness, and submitted an application to China Securities Regulatory Commission for listing on the main board of the Shanghai Stock Exchange in June, 2021, and officially listed on October 13, 2022. In accordance with the requirements of the China Securities Regulatory Commission and other securities regulatory authorities, the Company and its subsidiary Sheng Huei International Co., Ltd. (the two collectively referred to as controlling shareholders) and Acter Integration (the issuer) issued various commitments. Information about relevant commitments can be found in the Market Observation Post System website.

(10) Losses Due to Major Disasters: None.

Notes to the Parent-Company-Only Financial Statements

(11) Subsequent Events: None.

(12) Other:

(a) The employee benefits, depreciation and amortization expenses categorized by function were as follows:

By function		2022		2021				
By item	Operating costsOperating expense		Total	Operating costs	Operating expense	Total		
Employee benefit								
Salary	505,503	130,296	635,799	358,070	98,736	456,806		
Labor, health and social insurance	21,903	11,784	33,687	19,096	9,253	28,349		
Pension	12,228	2,174	14,402	10,634	2,160	12,794		
Remuneration of directors	-	81,168	81,168	-	50,688	50,688		
Other	9,863	14,495	24,358	8,461	8,529	16,990		
Depreciation	-	16,180	16,180	-	14,059	14,059		
Amortization	140	5,978	6,118	117	5,093	5,210		

Note: Depreciation for investment property for the year ended December 31, 2022 and 2021 was both \$2,487 thousand, and was recorded in non-operating expense.

As of December 31, 2022 and 2021, the additional information for employee numbers and employee benefits were as follows:

	2022		2021	
Average employee numbers		380		329
Average directors numbers without serving concurrently as employee		<u> </u>		6
Average employee benefits	\$	1,894		1,594
Average employee salaries	\$	1,700		1,414
Average adjustment rate of employee salaries	20.23	%	6.72%	
Supervisor's remuneration	<u>\$</u>			_

The company's salary and remuneration policy (including directors, managers and employees) are as follows:

1. Remuneration policy for directors and managers:

(1). The salary and remuneration of the company's directors is determined by the company's salary and remuneration committee in accordance with reference to the policies of other companies in the same industry and shall be approved by the board of directors.

(2). The remuneration of the company's managers is based on the company's operating conditions and individual performance, and is evaluated by the responsible supervisor. The remuneration of

managers is reviewed by the Salary and Compensation Committee and approved by the board of directors.

2. Employee salary and remuneration policy:

It is based on the "Employee Salary Management method", "Dividend Performance Bonus Management method" and "Employee Appraisal Method" and refer to comprehensive factors such as seniority and performance.

Notes to the Parent-Company-Only Financial Statements

(13) Other disclosures:

(a) Information on significant transactions:

The follows were the information on significant transactions required by the Regulations Governing the Preparation of Financial Reports by Securities Issuers, of the Company:

(i) Loans to other parties:

												(11 11)	lousan	45 01 1	lew I aiw	
					Highest								C 11	. 1		
					balance of								Colla	ateral		
					financing		Actual	Range of	Purposes of	Transaction						Maximum
					to other		usage	interest	fund	amount for	Reasons				Individual	limit of
					parties	Ending	amount	rates	financing	business	for				funding	fund
	Name of	Name of			during the	balance	0	during the		between	short-term	Loss			loan limits	financing
No.	lender	borrower	Account name	party	period	(Note 1)	period	period	borrower	two parties		Allowance		Value	(Note 2)	(Note 2)
1	Nova Tech	Winmax	Other receivables to related parties	Yes	192,648	184,248	-	-	Short-term financing	-	Operating capital	-	none	-	1,176,299	1,176,299
2	AIL	Acter	Other receivables	Yes	197,464	61.416	61,416	1.20	Short-term	-	Operating	-	none	-	1,762,240	1,762,240
		Indonesia	to related parties			,	,		financing		capital				-,/,	-,, -,,
2	AIL	Acter	Other receivables	Yes	256,864	-	-	-	Short-term	-	Operating	-	none	-	1,762,240	1,762,240
		Vietnam	to related parties						financing		capital					
3	Acter	Sheng	Other receivables	Yes	144,448	-	-	-	Short-term	-	Operating	-	none	-	1,775,380	1,775,380
	Integration	Huei Shenzhen	to related parties						financing		capital					
3	Acter		Other receivables	Yes	180,560	70,606	30,890	1.50	Short-term	-	Operating	-	none	-	1,775,380	1,775,380
	Integration	Dingmao	to related parties						financing		capital					
3	Acter Integration	Acter Vietnam	Other receivables to related parties	Yes	57,720	55,809	55,809	2.75	Short-term	-	Operating	-	none	-	1,775,380	1,775,380
	Integration		1						financing		capital					
3	Acter		Other receivables	Yes	63,666	63,073	-	-	Short-term	-	Operating	-	none	-	1,775,380	1,775,380
	Integration	Thailand	to related parties						financing		capital					
3	Acter		Other receivables	Yes	58,334	-	-	-	Short-term	-	Operating	-	none	-	1,775,380	1,775,380
	Integration	Indonesia	to related parties						financing		capital					
3	Acter	ATM	Other receivables	Yes	63,666	63,073	-	-	Short-term	-	Operating	-	none	-	1,775,380	1775,380
	Integration		to related parties						financing		capital					
4	Sheng		Other receivables	Yes	111,360	110,323	37,510	3.70	Short-term	-	Operating	-	none	-	3,271,560	3,271,560
	Huei	Dingmao	to related parties						financing		capital					
4	Shenzhen Sheng	Acter	Other receivables	Yes	89,664	88,258	-	-	Short-term	-	Operating	-	none	-	130,862	130,862
-				105	07,004	00,200			financing		capital		none		150,002	150,002
	Shenzhen		Ĩ						-		1					
5	Winmax	Suzhou	Other receivables	Yes	123,561	88,258	57,368	2.10	Short-term	-	Operating	-	none	-	573,058	573,058
		Winmax	to related parties						financing		capital					

Note 1. The ending balance was the used credit line approved by the Board of Directors for the year ended December 31, 2022.

Note 2. Calculation methods of the company and its subsidiaries for the limited amount and the total amount available for lending purpose for single party:

1. The company:

(1) The total amount available for lending purpose shall not exceed 10% of the Company's net worth.

(2) The amount for short-term financing needs for single party, shall not exceed 10% of the Company's net worth.

2. Nova Tech:

- (1) The total amount available for lending purpose shall not exceed 40% of Nova Tech's net worth.
- (2) The total amount available for short-term financing needs, shall not exceed 40% of Nova Tech's net worth; and the amount available for single party for short-term financing needs shall not exceed 40% of Nova Tech's net worth.
- 3. Acter Integration and its subsidiaries(AIL and Sheng Huei Shenzhen):
 - (1) The total amount available for lending purpose shall not exceed 40% of Acter Integration and its subsidiaries 's net worth

(2) The total amount available for short-term financing needs, shall not exceed 40% of net asset of the company which lent funds; and the amount available for single party for short-term financing needs shall not exceed 40% of net asset of the company which lent funds.

(3) The maximum amount to directly or indirectly wholly owned subsidiaries outside Taiwan (must be within the scope of the consolidated financial statements of Acter Integration) for short-term financing needs, the total amount and maximum amount for lending shall not

(In Thousands of New Taiwan Dollars)

Notes to the Parent-Company-Only Financial Statements

exceed 1000% of the net worth of each subsidiary.

4. Winmax:

- (1) The total amount available for lending purpose shall not exceed 40% of Winmax's net worth.
- (2) The maximum amount to directly or indirectly wholly owned subsidiaries outside Taiwan for short-term financing needs, the total amount and maximum amount for lending shall not exceed 40% of Winmax's net worth.

Note 3. The net worth was audited or reviewed by a Certified Public Accountant.

Note 4. The transaction had been eliminated upon consolidation.

(ii) Guarantees and endorsements for other parties:

(In Thousands of New Taiwan Dollars)

		Counter-party of guarantee and		Limitation on amount of					Ratio of accumulated	×			
		endors		guarantees	Highest	Balance of		Property	amounts of				
			Relationship	and endorsements	balance for guarantees and	guarantees and	Actual usage	pledged for guarantees	guarantees and endorsements to	Maximum amount for	Parent company	Subsidiary endorsements/	Endorsements /guarantees to
			with the	for a specific	endorsements	endorsements	amount	and	net worth of the	guarantees and	endorsements	guarantees	companies in
No.	Name of guarantor	Name	Company (Note 4)	enterprise (Note 1)	during the period	as of reporting date	during the period	endorsements (Amount)	latest financial statements %	Endorsements (Note 1)	/ guarantees to subsidiary	to parent company	Mainland China
0	The	Her Suo	2	37,923,660	526,680	526,680	526,680	-	6.94	60,677,856	5	N	N
0	Company The	Acter	2	37,923,660	13,681	-	-	-	-	60,677,856		N	N
0	Company The Company	Vietnam Enrich Tech	2	37,923,660	641,756	335,756	119,028	-	4.43	60,677,856	Y	N	Ν
0	The Company	Acter Indonesia	2	37,923,660	168,138	-	-	-	-	60,677,856	Y	N	N
0	The Company	AIL	2	37,923,660	143,832	-	-	-	-	60,677,856	Y	Ν	Ν
1	Her Suo	The Company	3	8,882,940	2,630,458	2,630,458	2,630,458	-	888.37	10,363,430	Ν	Y	Ν
1	Her Suo	Nova Tech	4(note3)	8,882,940	41,601	41,601	41,601	-	14.05	10,363,430	Ν	N	Ν
1	Her Suo	Chung Hsiang Engineering	5	8,882,940	348,000	-	-	-	-	10,363,430	Ν	Ν	Ν
2	Nova Tech	Winmax and Suzhou Winmax	2	5,881,496	892,102	879,167	607,155	-	29.9	8,822,244	Ν	Ν	Y
2	Nova Tech	Rayzher	2	5,881,496	237,324	233,124	71,000	-	7.93	8,822,244	Ν	Ν	Ν
2	Nova Tech	Winmega	2	5,881,496	100,000	100,000	50,000	-	3.40	8,822,244	Ν	Ν	Ν
2	Nova Tech	Winmax	2	5,881,496	1,111,239	602,463	438,588	-	20.49	8,822,244	N	Ν	Y
3	Acter Integration	AIL	2	26,630,700	452,242	-	-	-	-	35,507,600	Ν	Ν	Ν
3	Acter Integration	Sheng Huei Shenzhen	2	26,630,700	178,176	176,516	60,994	-	3.98	35,507,600	Ν	Ν	Y
3	Acter Integration	Acter Vietnam	2	26,630,700	1,333,896	1,266,637	1,203,564	-	28.54	35,507,600	Ν	Ν	Ν
3	Acter Integration	Shenzhen Dingmao	2	26,630,700	227,799	225,676	27,096	-	5.08	35,507,600	Ν	Ν	Y
3	Acter Integration	Acter Malaysia	2	26,630,700	63,666	63,073	-	-	1.42	35,507,600	Ν	Ν	Ν
3	Acter Integration	Acter Indonesia	2	26,630,700	31,833	31,536	-	-	0.71	35,507,600	Ν	Ν	Ν
4	Sheng Huei Shenzhen	Acter Integration	3	4,907,340	162,007	158,379	158,379	-	48.41	5,888,808	Ν	Ν	Y
5	Winmax	Suzhou Winmax	4	4,297,932	441,290	441,290	89,729	-	30.80	7,163,220	Ν	Ν	Y
6	Shenzhen Dingmao	Acter Integration	3	3,698,280	45,140	-	-	-	-	4,437,936	Ν	Ν	Y
7	Enrich Tech	The Company	3	4,276,710	32,381	32,381	32,381	-	22.71	4,989,495	Ν	Y	Ν

Note 1. Calculation method of the company and its subsidiaries for the endorsement guarantee limit and the maximum endorsement guarantee limit for a single enterprise

1. The company:

(1) The company that directly or indirectly hold more than 50% of the voting shares, the total amount of endorsements and guarantees shall not exceed 800% of the company's net worth, and the amount of endorsements and guarantees for a single company shall not exceed 500% of the company's net worth as a limit.

(2) The company and its subsidiaries need mutual endorsement guarantee for non-group companies in accordance with the contractual provisions of the contracted projects, and the parent-subsidiary company or the company directly and indirectly hold 100% of the

Notes to the Parent-Company-Only Financial Statements

voting shares in the company's endorsement guarantee, the total guarantee amount shall not exceed 800% of the company's net worth, and the amount of endorsement guarantee for a single enterprise is limited to not more than 500% of the company's net worth.

2. Her Suo:

- (1) The total amount of endorsement guarantee provided by Her Suo shall not exceed 3500% of the net worth of Her Suo; the amount of endorsement guarantee for a single enterprise shall not exceed 3000% of the net worth of Her Suo.
- (2) Acter directly or indirectly holds more than 90% of the voting shares, the total amount of endorsements and guarantees shall not exceed 10% of Acter's net worth. However, this restriction does not apply to the company that Acter directly and indirectly holds 100% of the voting shares.
- 3. Nova Tech:
 - (1) Except for contracting projects that require mutual endorsement guarantee between the peer in accordance with the provisions of the contract, the total accumulated external endorsement guarantee shall not exceed the limit of 300% of Nova Tech's net worth. The limit of endorsement guarantees for a single enterprise shall not exceed the limit of 200% of Nova Tech's net worth.
 - (2) Nova Tech and its subsidiaries requires mutual endorsement guarantee between the peer in accordance with the contract provisions for the contracted project, and the total amount shall not exceed 500% of the company's net worth, and the amount of endorsement guarantee for a single enterprise shall not exceed 300% of Nova Tech's net worth;
- 4. Acter Integration and its subsidiaries (Sheng Huei Shenzhen and Shenzhen Dingmao)
 - (1) The total amount of external guarantees of Acter Integration shall not exceed 800% of Acter Integration's most recent audited consolidated net worth; the amount of external guarantees for a single company shall not exceed 600% of Acter Integration's most recent audited consolidated net worth.
 - (2) The total amount of external guarantees provided by its subsidiaries shall not exceed 1800% of the latest audited net assets of the subsidiary; the amount of external guarantees provided to a single enterprise shall not exceed 1500% of the latest audited net assets of the subsidiary.
 - (3) The total amount of external guarantees provided by Acter Integration and its subsidiaries shall not exceed 1000% of the latest audited net assets of Acter Integration; the amount of external guarantees provided to a single enterprise shall not exceed 800% of the latest audited net assets of Acter Integration.
- 5. Winmax:
 - (1) The total amount of endorsement guarantee provided by Winmax shall not exceed 500% of the net worth; the amount of endorsement guarantee for a single enterprise shall not exceed 300% of the net worth of Winmax.
 - (2) Acter or Nova Tech directly or indirectly holds more than 90% of the voting shares, the total amount of endorsements and guarantees shall not exceed 10% of Acter's or Nova Tech's net worth. However, this restriction does not apply to the company that Acter or Nova Tech directly and indirectly holds 100% of the voting shares.
- 6. Enrich Tech:
 - (1) The total amount of endorsement guarantee provided by Enrich Tech shall not exceed 3500% of the net worth of Enrich Tech; the amount of endorsement guarantee for a single enterprise shall not exceed 3000% of the net worth of Enrich Tech.
- Note 2. The net worth was audited by a Certified Public Accountant.
- Note 3. In accordance with the first paragraph of Article 13 of the company's endorsement guarantee procedures, the endorsement guarantee object originally complied with but later did not meet the requirements, and the relevant endorsement guarantee amount was proposed to improve the relevant plan.

Note 4. The relationship between the endorsement guarantor and the endorsed guarantor is as follows:

- 1. Companies with business relationships.
- 2. A company where the company directly or indirectly holds more than 50% of the voting shares.
- 3. A company that directly or indirectly holds more than 50% of the voting rights of the company.
- 4. Between companies where the company directly or indirectly holds more than 90% of the voting shares.
- 5. Based on the needs of the contracting project, peer or co-builder by the people in accordance with the contractual guarantee.

Notes to the Parent-Company-Only Financial Statements

(iii)	Securities held as of December 31	. 2022 (excludin	g investment in subsidiarie	s, associates and join	t ventures):
	-) - (8	, J)

	Category and			× *	Thousands Ending	balance		
NT		Dalation 1	A	Shares/Units	Litenig			
Name of holder	name of security	Relationship with company	Account title	(thousands)	Carrying value	Percentage of ownership (%)	Fair value	Note
The Company	Nomura EMD & Non-	-	Current financial assets at	832	9,162	-	9,162	
	Investment Grade Bond Portfolio(Accumulated)		fair value through profit or loss					
The Company	JPMorgan (Taiwan) Multi Inc FOF TWD Acc	-	Current financial assets at fair value through profit or	2,297	27,135	-	27,135	
			loss					
The Company	Allianz US Short Duration High Yield Fund USD A	-	Current financial assets at fair value through profit or loss	1,859	19,177	-	19,177	
The Company	Jih Sun Rising Dragon Fund	-	Current financial assets at fair value through profit or loss	3,000	30,221	-	30,221	
The Company	TCB Taiwan Quantitative Fund	-	Current financial assets at fair value through profit or	4,692	60,013	-	60,013	
			loss					
The Company	PineBridge Global Multi- Strategy High Yield Bond Fund	-	Current financial assets at fair value through profit or loss	68	26,128	-	26,128	
The Company	Franklin Gulf Wealth Bond		Current financial assets at	69	33,398		33,398	
	Fund A(Acc)(USD)	-	fair value through profit or loss		20,000	-	22,270	
The Company	Franklin Templeton SinoAm Preferred Securities Income Fund-	-	Current financial assets at fair value through profit or loss	42	12,972	-	12,972	
	AccuUSD-A.				02 54		00 - 11	
The Company	Allianz Global Investors Fund - Allianz Income and Growth AT USD	-	Current financial assets at fair value through profit or loss	134	83,764	-	83,764	
The Company	BlackRock Global Funds – US Dollar High Yield Bond	-	Current financial assets at fair value through profit or	16	17,123	-	17,123	
	Fund A2 USD		loss					
The Company	AB - American Income Portfolio A2 Acc	-	Current financial assets at fair value through profit or	32	27,789	-	27,789	
The Common	Is must Have demonstrated		loss Current financial assets at	12	12 245		12 245	
The Company	Janus Henderson Capital Funds plc - Balanced Fund Class A2 USD	-	fair value through profit or loss	12	13,245	-	13,245	
The Company	Chailease Holding Company Limited Class A Preferred Shares	-	Current financial assets at fair value through profit or loss	300	29,370	-	29,370	
					280 407		280.270	
The C			NT	250	389,497	0.100/	<u></u>	
The Company	Holy Stone Healthcare Co., Ltd.	-	Non-current investments in equity instruments measured at fair value through other comprehensive income	250	6,753	0.18%	6,753	
The Company	Waste Recovery Technology Inc.	-	Non-current investments in equity instruments measured at fair value through other comprehensive income	1,872	200,491	9.18%	200,491	
The Company	AMPOC Far-East Co., Ltd.		Non-current investments in	2,598	112,363	2.27%	112,363	
		-	equity instruments measured at fair value through other comprehensive income					
					319,607		319,607	
Nova Tech	Pine Bridge Preferred Securities Income fund USD A	-	Current financial assets at fair value through profit or loss	18	5,937	-	5,937	
Nova Tash			Current financial assets at	200	10 590		10 590	
Nova Tech	Chailease Holding Company Limited Class A Preferred Shares	-	fair value through profit or loss	200	19,580	-	19,580	
Nova Tech	Corporate bonds-saudi Arabian Oil Company	-	Current financial assets at fair value through profit or	-	21,087	-	21,087	

Notes to the Parent-Company-Only Financial Statements

	Category and				Ending	balance		
Name of holder	name of security	Relationship with company	Account title	Shares/Units (thousands)	Carrying value	Percentage of ownership (%)	Fair value	Note
Nova Tech	Cathay US ESG Fund		Current financial assets at fair value through profit or loss	10	2,479	-	2,479	
Nova Tech	AMPOC Far-East Co., Ltd.	-	Non-current investments in equity instruments measured at fair value through other comprehensive income	4,309	<u> 49,083</u> <u> 186,364</u>	3.77%	<u>49,083</u> <u>186,364</u>	
Her Suo	Mega Diamond Money Market Fund	-	Current financial assets at fair value through profit or loss	2,354	30,000	-	30,000	
Her Suo	Jih Sun Money Market Fund	-	Current financial assets at fair value through profit or loss	1,991	30,000	-	30,000	
Her Suo	Taishin Ta-Chong Money Market Fund	-	Current financial assets at fair value through profit or loss	2,079	30,000	-	30,000	
Her Suo	PineBridge Taiwan Money Market Securities Investment Trust Fund	-	Current financial assets at fair value through profit or loss	2,166	30,000	-	30,000	
Her Suo	Franklin Templeton Sinoam Money Market	-	Current financial assets at fair value through profit or loss	2,856	30,000	-	30,000	
Her Suo	Eastspring Investments Well Pool Money Market Fund	-	Current financial assets at fair value through profit or loss	2,173	30,000	-	30,000	
Her Suo	Nomura Taiwan Money Market Fund	-	Current financial assets at fair value through profit or loss	1,812	30,000	-	30,000	
					210,000		210,000	
Her Suo	Hsinchu Golf Country Club Co., Ltd.	-	Non-current investments in equity instruments measured at fair value through other comprehensive income	0.002	2,246	-	<u>2,246</u>	
SHI	JPMorgan Funds – Emerging Markets Debt Fund A (mth)- USD	-	Current financial assets at fair value through profit or loss	1	394	-	394	
SHI	Allianz Global Investors Fund – Allianz Global Multi-Asset Credit AT-USD		Current financial assets at fair value through profit or loss	45	14,852	-	14,852	
SHI	Allianz US Short Duration High Income Bond-AT- USD	-	Current financial assets at fair value through profit or loss	157	57,912	-	57,912	
SHI	Allianz Global Investors Fund-Allianz Income and Growth AT USD	-	Current financial assets at fair value through profit or loss	61	38,180	-	38,180	
SHI	JPMorgan Investment Funds - Global Macro Fund A (acc) - USD	-	Current financial assets at fair value through profit or loss	3	14,753	-	14,753	
		-			126,091		126,091	
SHI	JPMORGAN CHASE&CO Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	22,161	-	22,161	
SHI	Ecopetrol Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	19,741	-	19,741	
SHI	Nordstrom Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	17,865	-	17,865	
SHI	CREDIT SUISSE GROUP AG Bond	-	Current financial assets at fair value through other comprehensive income	-	16,989	-	16,989	
SHI	UNITED AIRLINES INC Bond	-	Current financial assets at fair value through other comprehensive income	-	26,849	-	26,849	
SHI	Energy Transfer Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	15,019	-	15,019	

Notes to the Parent-Company-Only Financial Statements

	Category and				Ending	balance		
Name of holder	name of security	Relationship with company	Account title	Shares/Units (thousands) Carrying value		Percentage of ownership (%)	Fair value	Note
SHI	BAT CAPITAL CORP Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	22,533	-	22,533	
SHI	FORD MRT CO DEL Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	23,697	-	23,697	
SHI	Broadcom Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	22,239	-	22,239	
SHI	T-mobile Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	14,486	-	14,486	
SHI	DP world PLC Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	16,892	-	16,892	
SHI	HP ENTERPRISE Co Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	15,932	-	15,932	
SHI	Citigroup Global Markets Holdings Inc. Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	59,772	-	59,772	
SHI	MET Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	13,499	-	13,499	
SHI	NVIDIA GORP Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	13,437	-	13,437	
SHI	Citigroup Global Markets Holdings Inc. Corporate Bond Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	15,250	-	15,250	
SHI	HSBC Corporate Bond	-	Current financial assets at fair value through other comprehensive income	-	8,164	-	8,164	
		-			344,525		344,525	

- (iv) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (v) Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vi) Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vii) Related-party transactions for purchases and sales with amounts exceeding the lower of NT\$100 million or 20% of the capital stock:

(In Thousands	of New	Taiwan	Dollars)

				Transacti	on details		Transactions with terms different from others		Notes/Acc		
Name of company	Related party	Nature of relationship	Purchase/Sale		Percentage of total purchases/ sales	Payment terms	Unit price	Payment terms	Ending balance	Percentage of total notes/accounts receivable (payable)	Note
Nova Tech	The Company	Be owned 63.66% by the Company	Sales	178,281	8%	Depend on individual contract	Depend on individual contract	No significant difference	-	-%	

Note: Paid-in capital refers to the paid-in capital of the company. Since the par value of each share of the company's stock is not NT\$10, the transaction amount of more than 20% of the paid-in capital is calculated based on 10% of the equity attributable to the parent of the company on the balance sheet.

(viii) Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20% of the capital stock: None.

(ix) Trading in derivative instruments: None.

(b) Information on investees:

The following is the information on investees for the years ended December 31, 2022 (excluding information on investees in Mainland China):

Name of investor The Company	Name of				tment amount		s of December 31	, 2022	Net income	Share of	
	• •	T	Main businesses	December 31,	December 31,	Shares	Percentage of	Carrying	(losses)	profits of	N T (
	investee Nova Tech	Location Hsinchu	and products Wholesale of electronic and chemical equipment	2022 213,455	2021 213,455	(thousands) 43,196	ownership 63.66%	value 1,872,048	of investee 796,566	investee 507,085	Note Note2
The Company	Her Suo	Hsinchu	Construction and set up of freezing equipment	60,000	60,000	10,000	100%	296,098	82,584	82,584	Note2
The Company	Enrich Tech	Taichung	Comprehensive construction company	68,841	68,841	5,694	56.94%	82,904	16,846	8,438	Note2
The Company	SHI	Samoa	Investment holding company	121,302	121,302	3,950	100%	3,447,278	493,477	493,477	Note2
Nova Tech	Winmega	Hsinchu	Wholesale of electronic and chemical engineering equipment	15,000	15,000	3,000	100%	136,598	34,963	34,963	Note2
Nova Tech	NTEC	Singapore	Chemical supply system business	24,179	24,179	1,000	100%	104,170	42,027	42,027	Note2
Nova Tech	Rayzher	Hsinchu	Piping engineering, installation cable and automatic control equipment, etc.	355,575	355,575	10,775	51.31%	526,586	349,040	166,277	Note2
SHI	New Point	Seychelles	Investment holding company and trading of equipment	6,110	6,110	200	100%	48,905	218	218	Note2
Acter Integration	AIL	Hong Kong	Investment holding company and trading of clean rooms and air conditioners	99,994	99,994	25,327	100%	176,224	62,301	62,301	Note2
Acter Integration	ATS	Singapore	Investment holding company	80,000	80,000	3,376	100%	123,350	3,827	3,827	Note2
ATS	ATM	Malaysia	Investment holding company	26,780	26,780	2,600	100%	1,338	(1,504)	(1,504)	Note2
ATS	ATI	Indonesia	Equipment trading and set-up	14,816	14,816	990	99%	81,825	3,989	3,949	Note2
ATS	Acter Thailand	Thailand	Set up of electronic protection systems and central air conditioners	14,428	14,428	147	49%	29,340	4,501	2,206	Note2
ATS	DJR	Thailand	Investment holding company	908	908	13	25%	1,808	349	75	
ATS	Daejin Road	Thailand	Investment holding company	1,371	1,371	13	25%	2,735	537	116	
AIL	ATI	Indonesia	Equipment trading and set-up	150	150	10	1%	827	3,989	40	Note2
AIL	Acter Vietnam	Vietnam	Set up of electronic protection systems and central air conditioners	48,238	48,238	Note1	100%	160,575	38,724	38,724	Note2
AIL	Space Thailand	Thailand	Investment holding company and trading of equipment	7,308	7,308	74	49%	14,163	1,552	657	
AIL	DJR	Thailand	Investment holding company	871	871	12	24%	1,734	349	72	
AIL	Daejin Road	Thailand	Investment holding company	1,317	1,317	12	24%	2,622	537	111	

Note 1: Limited company.

Note 2: The transactions have been eliminated upon consolidation.

(c) Information on investment in mainland China:

(i) The names of investees in Mainland China, the main businesses and products, and other information:

									(In Thou	sands of N	New Taiwa	an Dollar/Sha
	Main	Total amount	Method of	Accumulated outflow of investment from	Investme	ent flows	Accumulated outflow of investment from	Net income (losses)	Percentage	Investment income		Accumulated remittance of
Name of investee	businesses and products	of surplus capital	investment (note 10)	Taiwan as of January 1, 2022	Outflow	Inflow	Taiwan as of December 31, 2022	of the investee	of ownership	(losses) (note 8)	Book value	earnings in current period
Winmax	Design and manufacture of air containers and liquid containers	151,426 (Note 1)	1	9,635	-	-	9,635	409,680	63.66%	260,798	912,006	1,087,446
Acter Integration	Construction and set-up of electronic equipment and air conditioners	284,355 (Note 2)	2	106,177	-	-	106,177	594,359	65.00%	494,173	2,884,871	362,457 (Note 4)
Shenzhen Dingmao	Electronic equipment and machinery trading	22,984	3	-	-	-	-	79,265	65.00%	65,972	160,253	-
Sheng Huei Shenzhen	Construction and set-up electronic equipment and air conditioners	172,877 (Note 3)	3	15,980	-	-	15,980	85,560	65.00%	73,066	212,643	55,876 (Note 4)
Suzhou Winmax	Design and manufacture of air containers and liquid containers	32,478	1	32,478	-	-	32,478	62,884	63.66%	40,031	212,175	-

(ii) Limitation on investment in Mainland China:

Accumulated Investment in Mainland China as of December 31, 2022 (Note 7)	Investment Amounts Authorized by Investment Commission, MOEA (Note 5 and 7)	Upper Limit on Investment (Note 6)
170,379 (USD5,450 thousand)	664,832 (USD21,002thousand)	4,550,839

Note 1: The amount of capital included the capital increase by retained earnings of USD4,590 thousand in 2007 and 2012.

- Note 2: The amount of capital included the capital increase by retained earnings of USD4,537 thousand in 2006, 2007, 2010, 2011 and 2019.
- Note 3: The amount of capital included the capital increase by retained earnings of USD4,830 thousand in 2009, 2010 and 2011.
- Note 4: The amount of cash dividends distributed to the Company and SHI were \$287,031 thousand (USD9,848 thousand) and CNY27,822 thousand, respectively.
- Note 5: The accumulated investment in Mainland China included through Nova Tech \$183,904 thousand (USD5,890 thousand) was authorized by Investment Commission. However, the remittance from Winmax to Nova Tech amounting to \$1,087,446 thousand (USD36,463 thousand) and the liquidation surplus remittance from Fuyu to the Company amounting to \$164,079 thousand (USD5,879 thousand) and the remittance from Acter Integration to the Company amounting to \$287,031 thousand (USD9,848 thousand) were not include in the accumulated investment amount.
- Note 6: According to the "Regulations Governing the Examination of Investment or Technical Cooperation in Mainland China" issued by Investment Commission on August 29, 2008, the limit amount on investment in Mainland China shall not exceed 60% of the Company's net worth.
- Note 7: If the relevant figures in this table involve foreign currencies, they are converted into New Taiwan dollars at the original exchange rate.
- Note 8: The amount was recognized based on the audited financial statements.
- Note 9: Fuyu had been liquidated in December 2020. However, the accumulated investment in Mainland China amounting to \$6,110 thousand (USD200 thousand) had not yet remitted to the Company.
- Note 10: Ways to invest in Mainland China:
 - (1) Direct investment in Mainland China.
 - (2) Indirect investment in Mainland China through a foreign company.
 - (3) Investment in Mainland China through an existing company in Mainland China.

(iii) Significant transactions:

The significant inter-company transactions with the subsidiary in Mainland China, which were eliminated in the preparation of consolidated financial statements, were disclosed in "the Information on significant transactions".

(d) Major shareholders:

As of December 31, 2022, there were no shareholders holding more than 5% of the shares.

(14) Segment Information

Please refer to the consolidated financial statements for the years ended December 31, 2022

Chairman: Chin-Li Liang

Printed on March 31, 2023