2021 Annual Report

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Stock Code: 3628



Ablerex Electronics Co., Ltd.

2021 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.

Taiwan Stock Exchange Market Observation Post System: http://newmops.twse.com.tw Ablerex Electronics Co. annual report is available at : http://www.ablerex.com.tw Printed on May 16 2022

Spokesperson

Name : Z.F. Lin Title: Manager of Financial Dept. Tel: 886-2-2917-6857 E-mail: financial@ablerex.com.tw

Deputy Spokesperson

Name : Damon Chao Title: Corporate Governance Officer/Special Assistant Tel: 886-2-2917-6857 E-mail: damon.chao@ablerex.com.tw

Stock Transfer Agent

Stock Affairs Service Agent Department of Fubon Securities Corporation Address: 2F., No.17, Syuchang St, Jhong jheng Dist, Taipei City 100, Taiwan (R.O.C.) Tel: 886-2-2361-1300 Website: www.fbs.com.tw

Auditors

PwC Auditors: Chou, Hsiao-Tzu/CPA and Lee, Hsiu-Ling /CPA Address: 27F., No.333, Sec. 1, Keelung Rd., Xinyi Dist., Taipei City 110, Taiwan (R.O.C.) Tel.: 886-2-2729-6666 Website: www.pwc.com.tw

Overseas Securities Exchange

N/A

Corporate Website http://www.ablerex.com.tw

Headquarters and Plant

Headquarters

Address: 1F., No.3, Ln. 7, Baogao Rd., Xindian Dist., New Taipei City 231, Taiwan (R.O.C.) Tel: 886-2-2917-6857

Plant

Address: No.1-1, Gongye Rd., Pingtung City, Pingtung County 900, Taiwan (R.O.C.) Tel: 886-8-7230091

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	on s	shareholder's equity or security price in the most recent years and up to the date of th	e
	repo	ort printed: N/A	0

I. Letter to Shareholders

Dear Shareholders:

At first, I'd like to thank all shareholders for full support of the company in the past year. The operating performance in 2021 and the prospects for 2022 are reported as follows:

1. Operating Performance in 2021

The consolidated sales revenue of Ablerex is NTD 2,984,677 thousand in 2021, which increased 26.37% over the sales revenue NTD 2,361,923 thousand in 2020. The consolidated net income is NTD 72,801 thousand in 2021, which increased 70.79% over the net income NTD 42,626 thousand in 2020. (As the following table)

			Unit: NT\$ thousands
Item	2021	2020	Growth Rate (%)
Sales Revenue	2,984,677	2,361,923	26.37%
Gross profit	633,996	576,822	9.91%
Operating income	77,979	52,953	47.26%
Net income	72,801	42,626	70.79%
Profit attributable to parenting company	72,162	41,917	72.15%
EPS(NTD) – After tax	1.60	0.93	72.04%

2. Overview and results of the implementation of the 2021 business plan

In 2021, the world was still covered in the effects of the COVID-19, but with the start and implementation of vaccines, the epidemic situation in various countries was gradually controlled and slowed down, various control restrictions were also relaxed, and the economic activities in the regions under the group's marketing bases gradually returned to the right track, so the company's revenue from major products such as UPS and APF also returned to the level before the outbreak of the epidemic, but due to the low base period of 2020, the annual revenue growth rate increased significantly; as for the sales, project engineering and service revenue of PV inverters (most of them originate domestically), which benefits from government policies and still growing.

The total operating income for 2021 is NTD2,984,677 thousand included sales revenue and service income, an increase of NTD622,754 thousand (26.37%) from NTD2,361,923 thousand in 2020. Compared with the sales revenue and service revenue contribution of the five major products in this 2 year, in addition to the slight decline in sales of PV inverters, UPS, APF, project, other (components, batteries, etc.) and service income have increased significantly compared with 2020, of which the project revenue increased by 305,233 thousand, an increase of 31.18%, which is the main cause for the substantial growth of revenue compared with the previous year and the record for the second highest revenue. Total operating expenses for the year were NTD2,906,698 thousand, an increase of NTD597,728 thousand (25.89%) from NTD2,308,970 thousand in 2020. Among them, operating costs increased by NTD565,580 thousand due to increase in operating income, rising material and manufacturing costs, and operating expenses increased by NTD32,148 thousand compared with 2020, although operating expenses increased compared with 2020, but in addition to research and development expenses due to the continuous increase in development strategies, marketing and management expenses returned to the right track with operational activities and rose to pre-epidemic levels.

		l	Unit: NT\$ thousands			
Item	2021	2020	Growth Rate(%)			
Return on Assets	2.46%	1.63%	+0.83 ppts			
Return on Shareholders' Equity	4.88%	2.88%	+2.00 ppts			
Operating Income to Capital Stock	17.33%	11.77%	+5.56 ppts			
Profit before Tax to Capital Stock	19.38%	13.49%	+5.89 ppts			
Net Profit Margin	2.44%	1.80%	+0.64 ppts			
EPS (NTD)-after tax	1.60	0.93	72.04%			

The company's 2021 major business performance indicators are as follows:

Although the company's sales gross profit margin (21.24%) in 2021 decreased by 3.18% compared with 2020 (24.42%), it benefited from revenue growth, and the operating gross profit still increased; the operating expenses were properly controlled, and although the operating expenses increased, the operating expense ratio decreased by 3.55% compared with the 2020, which still had a positive impact on the overall operating interest, so the net profit and net profit ratio increased throughout the year, and the performance of the related assets and capital operating performance indicators was better than that of the 2020.

3. Business Plan for 2022

A. Business guidelines

In terms of business development, according to the characteristics of different territory of the world, we will continue to carry out the local business strategy, with the advantages of "fast, professional and integrated" technical services, develop Ablerex's own brand with local characteristics, and provide products and services that are deeper in the market demand. In the foundry business, we use the advantages of technological autonomy to provide differentiated ODM services to meet the different needs of customers. In terms of R&D technology, it will further enhance the power capacity of products, develop in the direction of large-scale, industrialization and modularization, and provide more diversified and broader product portfolio solutions. In terms of production and manufacturing, we will continue the industrialization plan, further introduce automated production equipment, reduce manpower dependence and improve manufacturing efficiency and energy utilization, and move towards green factories.

B. Sales Forecasts and basis

The company is a professional power electronics product and service provider. In addition to continuing to expand the ODM and OBM sales business of the international market of uninterruptible power systems, it is also actively participating in domestic UPS project engineering bids and providing maintenance services and selling its own brands PV inverter and ESS. According to the document of research institutes, there is a room for growth in the global UPS market and the domestic solar market. The company will aim to increase overall profitability, increase sales and sales of various products, and actively increase the sales of various products market share.

- C. Major production and sales strategy
 - 1. Production strategy:

After the continuous improvement of product quality and reliability in 2021, more intelligent monitoring equipment will be conducted to deepen the manufacturing process and continue to reduce quality risks. In response to the uptrend of labor costs, some processes will be transferred to automation, reducing requirement of manpower and improving manufacturing efficiency and efficiency.

2. Sales strategy:

Continue the local business strategy, via technical advantages, combine the market characteristics of different regions and develop differentiated local private brands. Provide integrated services from design to after-sales service and from plan to maintenance.

D. Research and Development Status

Continuing the foundation of "design for mass production", combined with deep power electronics technology, the product capacity and efficiency are further improved. At the same time, it will accelerate the pace of development of ESS, and develop the developed energy storage and green energy products, according to different needs, with monitoring equipment, into an integrated "energy management system", becoming a gridlevel energy regulation equipment, providing customers with more diversified and comprehensive choices.

4. The impact of the External Competitive Environment, Regulatory Environment, and Macroeconomic Conditions

A. External Competitive Environment

UPS is a mature and highly competitive industry. The mid and high-end product market is monopolized by a few big European and American brands and continues to consolidate its market position through mergers and acquisitions. The lower-end product market is a highly competitive red ocean market; As for PV inverters, Taiwan's solar power generation construction target is 20GW in 2025, but as of September 2021, the

total installed capacity will only reach 7GW, which means that there is still a level of 13GW to be set in the next few years, there is still a room for growth, and the overall industry prospects are optimistic. At the same time, Taiwan's energy transformation will drive the demand for energy storage market, according to Taipower's 2025 battery energy storage plan, it is predicted that Taiwan's energy storage scale will expand to 20GWh in 2030, and the market size will look up to 200 billion Taiwan dollars, which can bring business opportunities to the industrial ecosystem and supply chain partners.

B. Regulatory Environment

Ablerex follows national policies, laws and international norms, executes various operating activities, and does grasp changes in important policies, laws, and regulations. It adjusts the company's internal systems and operating activities in a timely manner to meet the specifications and ensure the smooth operation of the company. In recent years, the trend of net zero carbon reduction in the world and Taiwan's energy transition policy have actively conducted renewable energy and energy storage, which are favorable conditions for the sales and promotion of solar power converters and energy storage equipment produced and supplied by the company.

C. Macroeconomic Conditions

After 2022 epidemic, major international economic forecasters believe that economic performance is expected to grow steadily, but there are still four major risks.

First, although the epidemic has slowed down, Omicron variant virus, vaccines and epidemic prevention and other related measures will still affect economic activities; second, the adjustment and measures of major countries in response to the monetary policy and inflationary pressure in the post-epidemic era; third, the price trend of crude oil and bulk materials and supply chain adjustments; and the fourth is the impact of the global energy and power rationing crisis and carbon reduction and net emissions.

Among them, carbon reduction and net emissions have become important goals for countries around the world. While net-zero emissions in 2050 may seem like a long time ago, governments are already preparing. The EU will impose carbon tariffs on energyintensive imports in 2023, with full effect in 2026. Enterprises are bound to adjust production, promote net zero emissions in the supply chain, and transform into lowcarbon or green supply chains. And these policies such as carbon taxation and raising carbon emission standards implemented in the process of meeting the standards will gradually lead to unequal impacts on the economic growth of various countries and the operating costs of enterprises.

5. Development Strategy

After Ablerex implemented the strong improving program, the company's manufacturing process and production quality and efficiency have been greatly improved. Looking forward to 2022, the company will continue to show its advantages in technology autonomy, optimize existing products, and give full play to the advantages of long-term local operations, and gradually carry out regional private brand business internationally. At the same time, combined with the company's long-term R&D strength and application experience in the field of power electronics, the development of large-scale, industrialized and modular high-power and high-capacity products, towards the high-end product market; and will accelerate the integration of existing energy storage and green energy products, with monitoring equipment, develop into an integrated "energy management system". It has become an energy regulation device at the grid level and actively seizes a place in the process of Taiwan's energy transformation.

All the best,

Chairman and CEO

Wen Hsu

II. Company Profile

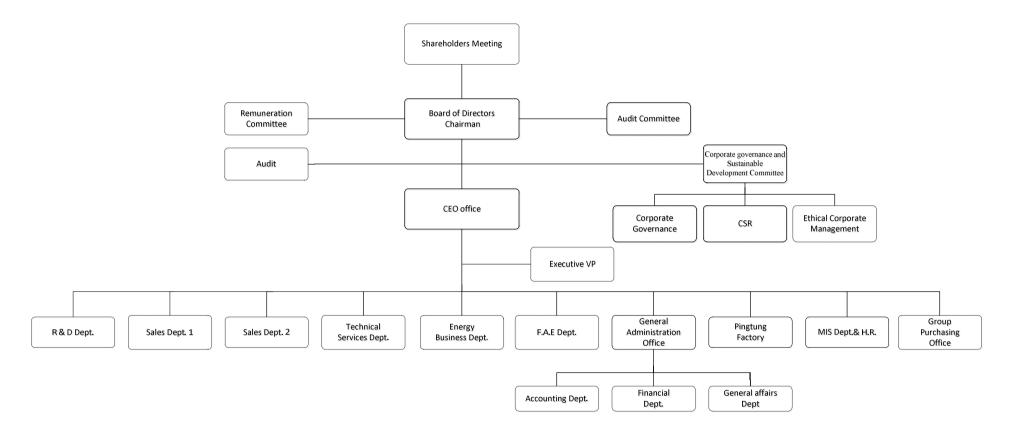
2.1 Date of Incorporation: Apr. 27, 1998.

2.2 Company History

2018	Set up Ablerex Latam Corp. in US for Latin America market
2017	Invest Ablerex Electronics (Thailand) Co., Ltd. for own branded products in Thailand
2016	Set up Wada Denki Co., Ltd. in Japan
2016	Invest New Office for Xinchu office
2013	Set up New Building for U.S. Office
2012	New Factory at Pingtung Taiwan for 3 phase product.
2010	Public Listed on OTC market
	Increased Capital to USD 15M (NTD450M)
2009	Set up Beijing office and Italy office
	Listed on Emerging Stock Market
2008	Set up RD center in Kaohsiung
	Invest Singapore Company
	Set up 2nd-owned Factory in Suzhou, China
	Public offering in Taiwan Stock Market
2006	Set up USA office.
2005	Set up 1st-owned Factory in Suzhou, China.
2004	Increased Capital to USD 10 M (NTD 310 M)
2002	Merged with UIS Abler Electronics Co., Ltd. and rename Ablerex Electronics Co., Ltd.
2001	Start to set up Production facility in Suzhou, China
1994	Set up PEC TECHNOLOGY CO., LTD

III. Corporate Governance Report

- 3.1 Organization
- 3.1.1 Organization Chart



3.1.2 Major Corporate Function

Department	Main Function							
	1. Setup Chairman, General Manager, Executive VP, Corporate Governance Officer/Special							
CEO office	assistant and Stock affairs.							
020 011100	2. Follow the Corp. policy, business development and operation of mid/long term plan.							
	 Relative process for Stock affairs Degularly regions the implementation of various hypinesses and issue reports to the 							
	1. Regularly review the implementation of various businesses and issue reports to the board of directors.							
Corporate	 According to government decrees, the competent authorities, and relevant 							
governance and	management regulations within the company, plan, coordinate and track the							
Sustainable Development	implementation status of each task, and issue the duties of relevant departments							
Committee	according to the functional nature.							
Gommetee	3. Regularly report the results of the annual plan implementation before the end of the							
	year and prepare the next annual plan.							
	 All audit of finance, Sales and Accounting. Trace the internal procedure and review operation for internal control system. 							
Audit Office	 Provide suggestions timely to ensure the continuous and effective implementation of 							
nualt office	the internal control system and serve as a basis for reviewing and revising the internal							
	control system.							
	1. The development of new technology and new product							
R & D Dept.	2. Setup specification of new product							
Rab Dept.	3. Internal technical transference and training							
	4. Filing and management of technical document and application for all intelligent right							
Sales Dept. 1	 Sales and promotion of own branded product in Big China market Sales management and business development 							
Sales Dept. 1	 Offer the service to promote sales and customer services 							
	1. Sales and promotion of own branded product in world-wide market							
Calas Danta 2	2. Sales management and business development							
Sales Dept. 2	3. Offer the service to promote sales and customer services							
	4. To update the catalog and web site							
Technical Services	1. To offer services of Installation, inspection and warranty							
Dept.	2. Create business for maintenance, parts and components							
Energy Business	1. Sales and promotion of own branded energy relative product and services in local market							
Dept.	 Sales management and business development 							
Dopti	3. Offer the service to promote sales and customer services							
	1. Support to customers for all own branded product							
F.A.E Dept.	2. Backup of sales promotion							
	3. Support for all claim							
	1. Plan and management for all Production, schedule, inventory, raw material, packing.							
Pingtung Factory	2. Support and plan for all OEM							
	 Delivery, lead time control and after sales services. Installation, maintenance and management of IT system 							
	 Internal net working installation and maintenance 							
MIS & HR Dept	3. Plan, integration of ERP on-line system							
	4. Development for process automation and function							
	5. Attendance management							
Group Purchasing	1. Setup of supply chain							
Office	2. Outsourcing for R&D, raw material and parts							
	3. Control of purchasing cost							
	Accounting Dept. 1. Accounting, tax process and preparation of finance report							
	 Analysis and control of summary of annual budget 							
General	Financial Dept.							
Administration	1. A/P, finance plan and management analysis							
Office	2. Management and plan of funds							
	<u>General affairs & Human Resource Dept.</u>							
	 General affairs for operation Maintenance and management of Fix assets 							
	2. Maintenance and management of Fix assets							

3.2 Directors, Supervisors and Management Team

3.2.1 Directors

A. Directors

	11.	Direct	1013												2022	.4.30,				
Title	Nationality / Country of Origin	Name	Gender/ Age	Date elected	Term (Years) (Years)	Date of first elected (MM-DD-YY)	Shareholdin electe Shares		Current shar Shares	eholding	Spouse an Shareho Shares		Shareho by Nom Arrange Shares	inee	Experience (Education)	Other position	Supe spous deg	rvisors v es or wit rees of k	thin two	Note
Chairman	ROC	Wen Hsu	M 51-60	06-19-20	3	05-08-02	9,477,177	21.06%		21.42%	219,973	0.49%	0		National Kaohsiung university of applied science/Honor Ph.D/Master of electronic engineering (MEE) Chairman & President of PEC Technology Co., Ltd.	Note 1		N/A	N/A	Note 10
Director	ROC	Y.A. Chen	M 61-70	06-19-20	3	05-08-02	2,485,763	5.52%	2,485,763	5.52%	0	0	0		National Chiao Tung University/Master of Institute of Traffic & Transportation President of United Integrated Services Co., Ltd. Chairman of UIS Abler Electronics Co., Ltd. Chairman of Ablerex Electronics Co., Ltd.	Note 2	N/A	N/A	N/A	
	DOG	UIS Co., Ltd.	М				14,986,502	33.30%	14,587,502	32.42%	0	0	0	0	N/A	N/A	N/A	N/A	N/A	
Director	ROC	*C.S. Chen	61-70	06-19-20	3	05-08-02	-	0.00%	-	0.00%	0	0	0	0	National Chiao Tung University/Bachelor of Institute of Communications Engineering ,	N/A	N/A	N/A	N/A	*
		UIS Co., Ltd.	М				14,986,502	33.30%	14,587,502	32.42%	0	0	0	0	N/A	N/A	N/A	N/A	N/A	
Director	ROC	B.C. Chen	61-70	06-19-20	3	09-23-15	-	0.00%	-	0.00%	0	0	0	0	National Chiao Tung University/Bachelor of Institute of Communications Engineering	Note 3	N/A	N/A	N/A	
	500	UIS Co., Ltd.	М		_		14,986,502	33.30%	14,587,502	32.42%	0	0	0	0	N/A	N/A	N/A	N/A	N/A	
Director	ROC	*S.C. Tseng	71-80	11-10-21	3	11-10-21	-	0.00%	-	0.00%	0	0	0		Taipei Institute of Technology / Electrical engineering	Note 4	N/A	N/A	N/A	
Director	ROC	J.K. Sung	M 51-60	06-19-20	3	06-19-17	244,921	0.54%	200,921	0.45%	0	0	0	0	National Kaohsiung university of applied science/Master of electronic engineering (MEE) Sales Manager of PEC Technology Co., Ltd. Ablerex Electronics FAE V.P.	Note 5	N/A	N/A	N/A	
Director	ROC	J.H. Ho	M 61-70	06-19-20	3	11-17-09	0	0.00%	0	0.00%	0	0	0	0	University of Pittsburgh/Doctor of Economics Vice Executive Secretary of National Development Fund, Executive Yuan	Note 6	N/A	N/A	N/A	
Ind. Director	ROC	Y.J. Ding	M 61-70	06-19-20	3	11-17-09	0	0.00%	0	0.00%	0	0	0	0	Indiana University/Doctor of Philosophy. President of Fubon Securities Investment Trust Co., Ltd. Chairman of Waterland Securities Co., Ltd. Chairman of Paradigm Assset Management Co., Ltd.	Note 7	N/A	N/A	N/A	
Ind. Director	ROC	S.G. Wang	M 71-80	06-19-20	3	06-23-14	0	0.00%	0	0.00%	0	0	0	0	Chung Yuan Christian University/Bachelor of Civil Engineering Chief of team leader of Engineering Division, Taipei Water Department	Note 8	N/A	N/A	N/A	
Ind. Director	ROC	Y.L. Su	М 71-80	06-19-20	3	06-19-20	0	0.00%	0	0.00%	0	0	0	0	Ph.D. in System Engineering, Georgia Institute of Technology, CEO of General Energy Solutions Inc.	Note 9	N/A	N/A	N/A	

*UIS Co., Ltd., the legal person director of the company, reassigned Mr. S.C. Tseng as the new legal representative to replace the Mr. C.S. Chen from 2021.11.10.

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Note 1.	Wen Hsu	Chairman and CEO, Ablerex Electronics Co., Ltd., CEO, Ablerex Electronics (Suzhou) Co., Ltd., Director, Ablerex corporation, Ablerex International Corp. Ltd., Ablerex Electronics (S) PTE Ltd. Director, Ablerex Electronics U.K. Ltd. Director, Ablerex Electronics Italy s.r.l. Director, Ablerex Electronics (Beijing) Co., ltd.
Note 2.	Y.A. Chen	Vice Chairman, Ablerex Electronics Co., Ltd., Chairman, Ablerex Electronics (Suzhou) Co., Ltd., Director, Ablerex Electronics (Samoa) Co., Ltd. Director, Ablerex Overseas Corp Ltd. Director Ablerex Electronics (Beijing) Corp Ltd., Director, Z-COM, incl., Director of JG Environmental Technology Co., Ltd. Director, Eco Energy Corporation, Director UIS Co., Ltd.
Note 3.	B.C. Chen	Chairman of Jiangxi United Integrated Services Company, Chairman of Suyuan Trading (Shanghai) Company, Chairman of Suzhou Hantai System Integration Company, Chairman of Beijing Hanhe Tang Medical Devices Company, Chairman of UIS Company (Singapore), The Legal representative of the Director of UIS Co., Ltd., Huayuan Engineering Co., Ltd., The Legal representative of the Director of Wholetech System Hitech Limited., The Legal representative of the Director of the Director of JG Environmental Technology Co., Ltd, Director of Jiangxi Construction Engineering (Group) Co., Ltd, Director of Gallant Micro. Machining Co., Ltd.
Note 4.	S.C. Tseng	None.
Note 5.	J.K. Sung	None.
Note 6.	Ј.Н. Но	Chairman of Hwa-Sun Asset Management Co., Ltd., Director of Chen-Yin International Development Co., Ltd., Director of Hotran Resource Development Ltd., Director of AMPACS Corporation, Ind. Director of Ta Ya Electric Wire & Cable, Senior V.P. of CDIB Capital Management Corporation, Chairman of CDIB Capital Healthcare Ventures Limited, Director of CDIB Private Equity (China) Corporation, Chairman of CDIB Yida Private Equity (Kunshan) Co. Ltd, Director of CDIB Private Equity (Kunshan) Co. Ltd.
Note 7.	Y.J. Ding	None.
Note 8.	S.G. Wang	Honorary President of Chinese Taipei Society for Trenchless Technology, Procurement Committee Member of Public Construction commission, Executive Yuan.
Note 9.	Y.L. Su	Chairman, Surplux Energy Inc., Director & Senior Consultant, Arima Communications Corp., Director, Arima Lasers Corporation, Independent Director, Z-Com, Inc.
Note 10	Wen Hsu	The Chairman of the company, Wen Hsu, is one of the founders and has extensive industry experience. In order to do decision-making and business management closer and efficient, the chairman of the board is also the CEO. The company has nine directors on the board of directors, including three independent directors. Majority of the directors are not employees or managers. There are a remuneration committee, Audit Committee and a Corporate Governance Sustainable Development Committee to set up under the board of directors to strengthen directors and supervisors. Functions and protection of shareholders' rights and interests. The company has been in the top 5% record of TPEX listed companies for four consecutive years (2015-2018), Top 6-20% in 2019, Top 5% in 2020 and Top 6-20% in 2021) and its directors and supervisors have performed their functions so well and the Corporate Governance has achieved remarkable results. For sustainable operation, the company creates shareholders' interests, actively recruits talents and trains business executives, in order to take the job of the CEO in the future.

B. Major shareholders of Corporate Shareholders

,	Apr. 30, 2022				
Name of Corporate	Major shareholdors of Correspondent Shareholdors				
Shareholders	Major shareholders of Corporate Shareholders				
UIS Co., Ltd.	H.W. Lee (4.69%), Lian-Yi Investment Co. (3.76%), American JPMorgan				
	Chase Bank Taipei Branch entrusted with Stichting Depository APG				
	Emerging Market Equity Mutual Fund Investment Account (2.59%), G.Y.				
	Wang (2.02%), G.W. Wang (2.02%), Song Quan Company Limited				
	(1.84%), C.S. Chen (1.52%), Y.C. Wang(1.48%), Citibank (Taiwan)				
	Commercial Bank is entrusted with the custody of the Norwegian Central				
	Bank Investment Account (1.42%), S.J. Tseng(1.26%)				

Data source: United Integrated Services Corp. [Stock code: 2404]

C. Major shareholders of the company's major Corporate Shareholders

	Apr. 30, 2022
Name of Corporate Shareholders	Major shareholders
Lian-Yi Investment Co.	G.Y. Wang (25.2%)
American JPMorgan Chase Bank Taipei Branch	
entrusted with Stichting Depository APG	American JPMorgan Chase Bank (100%)
Emerging Market Equity Mutual Fund Investment	American jr Morgan chase bank (100%)
Account (3.22%)	
Song Quan Company Limited	H.J. Sung (4.723%)
Citibank (Taiwan) Commercial Bank is entrusted	
with the custody of the Norwegian Central Bank	Citibank (100%)
Bank Investment Account	
	1 0404]

Data source: United Integrated Services Corp. [Stock code: 2404]

3.2.2 Directors 2

A. Professional Qualifications of Directors and Independence of Independent Directors:

	Directors:	202	22.4.30
Eligibility Name	Qualifications and experience (Note 1)	Independence status (Note 2)	Number of independent directors of other public companies
Wen Hsu	National Kaohsiung university of applied science/Honor PhD. /Master of electronic engineering (MEE) Act as Chairman of Ablerex Electronics Co., Ltd. Rich experience in business management, industry knowledge and international market	-NA-	0
Y.A. Chen	National Chiao Tung University/Master of Institute of Traffic & Transportation Act as Vice Chairman of Ablerex Electronics Co., Ltd. Rich experience in business management, industry knowledge and international market	-NA-	0
UIS Co., Ltd/ C.S. Chen. (Note 3)	National Chiao Tung University / Bachelor of Institute of Communications Engineering, (Rich experience in Power Electronic and business management) Acted as Chairman of UIS Co., Ltd.	-NA-	0
UIS Co., Ltd/ B.C. Chen.	National Chiao Tung University / Bachelor of Institute of Communications Engineering, (Rich experience in Power Electronic and business management) Acted as President of UIS Co., Ltd.	-NA-	0
UIS Co., Ltd/ S.C. Tseng. (Note 3)	Taipei Institute of Technology / Electrical engineering (Rich experience in Power Electronic and business management) Acted as Vice President of UIS Co., Ltd.	-NA-	0
J.K. Sung	National Kaohsiung university of applied science/Master of electronic engineering (MEE) Act as Ablerex Electronics FAE V.P. Rich experience in business management and industry knowledge.	-NA-	0
Ј.Н. Но	University of Pittsburgh/Doctor of Economics Act as Chairman of CDIB Capital Healthcare Ventures Limited Rich experience in business management, Finance and industry knowledge	-NA-	1

Eligibility	Qualifications and experience (Note 1)	Independence status (Note 2)	Number of independent directors of other public
Name			companies
Y.J. Ding	Independent Director and Audit committee Indiana University/ PhD. Acted as President of IBF Financial Holding, Chairman of Waterland Securities Co., Ltd. Rich experience in business management, Finance and industry knowledge. None of the provisions of Article 30 of the Company Law.	Mr. Y.J. Ding, his spouse and relatives within the second degree have never served as directors, supervisors or employees of the company or its related enterprises; he, his spouse, relatives within the second degree (or in the name of others) do not hold shares in the company; Moreover, he has not served as a director, supervisor or employee of a company that has a specific relationship with the company; nor has he provided the company or its related companies with business, legal, financial, accounting and other services in the past two years.	0
S.G. Wang	Independent Director and Audit committee Chung Yuan Christian University / Bachelor of Civil Engineering Act as Procurement Selection Member, Public Works Committee, Executive Yuan Acted as Chief of team leader of Engineering Division, Taipei Water Department Rich experience in business management and industry knowledge and Environmental Protection. None of the provisions of Article 30 of the Company Law.	Mr. S.G. Wang, his spouse and relatives within the second degree have never served as directors, supervisors or employees of the company or its related enterprises; he, his spouse, relatives within the second degree (or in the name of others) do not hold shares in the company; Moreover, he has not served as a director, supervisor or employee of a company that has a specific relationship with the company; nor has he provided the company or its related companies with business, legal, financial, accounting and other services in the past two years.	0
Y.L. Su	Independent Director and Audit committee Ph.D. in System Engineering, Georgia Institute of Technology. Act as CEO of General Energy Solutions Inc. Rich experience in business management, Finance and industry knowledge. None of the provisions of Article 30 of the Company Law.	Mr. Y.L. Su, his spouse and relatives within the second degree have never served as directors, supervisors or employees of the company or its related enterprises; he, his spouse, relatives within the second degree (or in the name of others) do not hold shares in the company; Moreover, he has not served as a director, supervisor or employee of a company that has a specific relationship with the company; nor has he provided the company or its related companies with business, legal, financial, accounting and other services in the past two years.	1

Note 1: Professional qualifications and experience: describe the professional qualifications and experience of individual directors and supervisors. If they are members of the audit committee and have accounting or financial expertise, their accounting or financial background and work experience should be stated, and whether they have not There are cases under Article 30 of the Company Law.
Note 2: Independent directors should state their independence, including but not limited to whether they, their spouse, or relatives within the second degree of kinship serve as directors, supervisors or employees of the company or its affiliated companies; The number and proportion of the company's shares held by relatives (or in the name of others); whether or not he is a company that has a specific relationship with the company (refer to the provisions of Article 3, Paragraph 1, Subparagraphs 5 to 8 of the Regulations on the Establishment of Independent Directors and Matters to be Complied by Public Companies, legal, financial, accounting and other services to the company or its affiliates in the last two years.

Note 3: UIS Co., Ltd., the legal person director of the company, reassigned Mr. S.C. Tseng as the new legal representative to replace the Mr. C.S. Chen from 2021.11.10.

B. Board diversity goals and independence :

The Company set forth "Corporate Governance Best-Practice Principles" and "Procedures for Election of Directors and Supervisors". The selection of directors of a company shall take into consideration the overall configuration of the board of directors. In order to achieve the ideal goal of corporate governance, the members of the board of directors should generally have the knowledge, skills and accomplishments necessary to perform their duties. Their overall capabilities should be as follows:

- 1. Ability to make operational judgments.
- 2. Ability to perform accounting and financial analysis.
- 3. Ability to conduct management administration.
- 4. Ability to conduct crisis management.
- 5. Knowledge of the industry.
- 6. An international market perspective.
- 7. Ability to lead.
- 8. Ability to make policy decisions.

Directors shall have majority seats and shall not have a kinship relationship such as a spouse or second relative.

(1) Board diversity Goals

Article 20 of the "Corporate Governance Best-Practice Principles" and Article 3 of the "Procedures for Election of Directors" states that the composition of the board of directors should consider diversity and formulate an appropriate diversification policy based on its own operations, operating patterns and development needs, should include but not limited to the following two major aspects:

1. Basic conditions and values: gender, age, nationality and culture.

2. Professional knowledge and skills : such as professional background (law, accounting, industry, finance, marketing or technology), professional skills and industrial experience.

The company set up its goals based on the board's diversification policy. It hopes that the background of future board members will include one seat for female directors, onethird for independent directors, one-third for directors with employee background, and one for legal or scientific professionals so as to improve board diversity and corporate governance.

The term of current directors is from June 19, 2020 to June 18, 2023.

The company currently has 9 directors, including three employee directors (one third directors' seats) and three independent directors (one third directors' seats). The members have extensive experience in business management, industrial knowledge, financial accounting, and environmental protection. Hope to realize the diversity goals of female directors and board of directors with a major in law and risk management in future. Please refer the table below:

				Basic co	onditions					Business	s and Industry	v Experience	Prof	essionality	/
Core Item /	Nationality	Condon		Age (year	·)	Part- time		tenure Director		Manage -ment	leadership and decision	Industry knowledge	Finance and Accounting	Legal Risk	Ecotech nology
Director	Nationality	Gender	50 to 60	61 to 70	More than 70		Less than 3	3 to 9	More than 9						
Wen Hsu	ROC	М	V			V				V	V	V			
Y.A. Chen	ROC	М		V		V				V	V	V			
*C.S. Chen-UIS legal person	ROC	М			V					v	v	V	V		
*B.C. Chen-UIS legal person	ROC	М		V						v	V	V			
*S.C. Tseng-UIS legal person	ROC	М			V					V	V	V			
J.K. Sung	ROC	М	V			V				V	V	V			
Ј.Н. Но	ROC	М		V						V	V	V	V		
Y.J. Ding	ROC	М		V					V	V	V		V		
S.G. Wang	ROC	М			V			V				V			V
Y.L. Su	ROC	М			V		V			V	V	V			V

Diversity implementation for Board members

Note : UIS Co., Ltd., the legal person director of the company, reassigned Mr. S.C. Tseng as the new legal representative to replace the Mr. C.S. Chen from 2021.11.10.

(2) Board independence:

The Articles of Incorporation stipulates that the Company shall have seven to nine directors, and the directors shall be elected by the shareholders, and they can be reelected. In accordance with the Securities and Exchange Act, the Company shall have independent directors within the number of directors in the preceding paragraph, and the number of independent directors shall be at least three. The selection and appointment of directors (including independent directors) adopts the candidate nomination system.

There are nine directors in the company currently. Directors who have been elected by the shareholders' meeting on 2020.6.19. Among them, there are three independent directors, one third of the directors' seats. Each director has provided written "declaration" or information to the company to confirm the independence of himself and his immediate family relative to the company, and that there do not involve the conditions stipulated in Article 26-3 of the Securities and Exchange Act Items 3 and 4 (Director Circumstances where there is a relationship between spouses and relatives within the second degree of kinship, between supervisors, or between directors and supervisors), in compliance with relevant laws and regulations.

The information of all directors is published in the annual report. In addition, the company's website has publicly disclosed relevant information such as board members, training status, and implementation of diversification. Website: https://www.ablerex.com.tw/ch/csr_2_l.php

3.2.3 General manager, deputy general manager, associate manager, supervisors of each department and branch:

2022.4.30 / Unit: Share, %

Title	Nationality / Country of Origin	Name	Gender	Date Effective (MM-DD	Shareho	olding	Spouse & Shareh	& Minor olding	Shareho by Nom Arranger	inee	Experience (Education)	Other Position	Manager With	rs who are S in Two Deg Kinship	Spouses or rees of	Note
	or Origin			`-YY)	Shares	%	Shares	%	Shares	%			Title	Name	Relation	
Chairman/ CEO	ROC	Wen Hsu	М	06-09-11	9,638,177	21.42%	219,973	0.49%	0	0	National Kaohsiung university of applied science/Master of electronic engineering (MEE) Chairman & President of PEC Technology Co., Ltd.	Note 1	N/A	N/A	N/A	Note 5
CSO	ROC	Y.A. Chen	М	06-09-11	2,485,763	5.52%	0	0	0	0	National Chiao Tung University/Master of Institute of Traffic & Transportation President of United Integrated Services Co., Ltd. Chairman of UIS Abler Electronics Co., Ltd. Chairman of Ablerex Electronics Co., Ltd.	Note 2	N/A	N/A	N/A	
V.P. (CEO office)	ROC	M.Z. Hwang	М	09-09-20	5,000	0.009%	0	0	0	0	Mater of University of Glasgow	N/A	N/A	N/A	N/A	
V.P. (Administra- tion office)	ROC	Z.C. Xiao	М	07-01-11	102,085	0.23%	79	0.00%	0	0	Tamkang University/Bachelor of Electronic Engineering Manager of Fu Pin Industry Co., Ltd. Deputy Manager of UIS Abler Electronics Factory Manager of Ablerex Electronics	Note 3	N/A	N/A	N/A	
V.P.(FAE)	ROC	J.K. Sung	М	01-01-15	200,921	0.45%	0	0	0	0	National Kaohsiung university of applied science/Master of electronic engineering (MEE) Sales Manager of PEC Technology Co., Ltd. Manager of FAE Department of PEC Technology Co., Ltd.	N/A	N/A	N/A	N/A	
Executive V.P./RD	ROC	J.H. Lee	М	08-01-19	0	0	0	0	0	0	National Kaohsiung university of applied science/Master of electronic engineering (MEE)	N/A	N/A	N/A	N/A	
Chief Eng./RD	ROC	G.F. Hwang	М	08-01-19	642	0.001%	0	0	0	0	National Kaohsiung university of applied science/Master of electronic engineering (MEE)	N/A	N/A	N/A	N/A	
Corporate Governance Officer	ROC	Damon Chao	М	08-05-19	2,000	0.004%	2,000	0.004%	0	0	Tamkung University Applied Chemistry RD Manager of Hold Key Electric Wire & Cable Co., Ltd. CEO of Wonderful Hi-Tech Co., Ltd.	N/A	N/A	N/A	N/A	
Manager of Sales Dept. 1	ROC	S.M. Huang	М	07-01-17	0	0	0	0	0	0	Department of Electrical Engineering, St. John's University Sales Rep of Ablerex Electronics Co., Ltd.	N/A	N/A	N/A	N/A	
Financial Manager	ROC	Z.F. Lin	М	03-03-08	35,000	0.07%	0	0	0	0	National Taiwan University/Bachelor of Economics Deputy Manager of Taipei Fubon Commercial Bank Co., Ltd.	Note 4	N/A	N/A	N/A	
Accounting Manager	ROC	M.H. Liao	F	07-01-06	665,800	1.48%	31,000	0.07%	0	0	National Taipei University of Business/Bachelor of Accounting Deputy Manager of Accounting Department of PEC Technology Co., Ltd.	N/A	N/A	N/A	N/A	

Note 1.	Wen Hsu	Chairman and CEO, Ablerex Electronics Co., Ltd., CEO, Ablerex Electronics (Suzhou) Co., Ltd., Director, Joint rewards trading corp. Director, Ablerex corporation, Ablerex International Corp. Ltd., Ablerex Electronics (S) PTE Ltd. Director, Ablerex Electronics (Source and Electronics (Ltd., Ablerex Electronics), Co., Ltd., Source and Electronics, Co.,
Note 2.	Y.A. Chen	Electronics U.K. Ltd. Director, Ablerex Electronics Italy s.r.l. Director, Ablerex Electronics (Beijing) Co., ltd. Vice Chairman, Ablerex Electronics Co., Ltd., Chairman, Ablerex Electronics Co., Ltd., Chairman, Ablerex Electronics (Suzhou)
Note 2.	I.A. Chen	Co., Ltd., Director, Ablerex Electronics (Samoa) Co., Ltd. Director, Ablerex Overseas Corp Ltd. Director Ablerex Electronics
		(Beijing) Corp Ltd., Director, Z-COM, incl., Director of JG Environmental Technology Co., Ltd. Director, Eco Energy Corporation
Note 3.	Z.C. Xiao	Ablerex Electronics Co., Ltd. V.P., Ablerex Electronics (Beijing) Co., ltd. Supervisor
Note 4.	Z.F. Lin	Supervisor of Wada Denki Co., Ltd., Supervisor of Ablerex Electronics (Suzhou) Co., Ltd.
Note 5	Wen Hsu	The Chairman of the company, Wen Hsu, is one of the founders and has extensive industry experience. In order to do decision-
		making and business management closer and more efficient, the chairman of the board is also the CEO. The company has nine
		directors on the board of directors, including three independent directors. Majority of the directors are not employees or
		managers. There are a remuneration committee, a Audit Committee and a Corporate Governance Sustainable Development
		Committee to set up under the board of directors to strengthen directors and supervisors. Functions and protection of
		shareholders' rights and interests. The company has been in the top 5% record of TPEX listed companies for four consecutive
		years (2015-2018), Top 6-20% in 2019, Top 5% in 2020, Top 6-20% in 2021 and its directors and supervisors have performed
		their functions so well and the Corporate Governance has achieved remarkable results. For sustainable operation, the company
		creates shareholders' interests, actively recruits talents and trains business executives, in order to take the job of the CEO in the
		future.

3.3 Remuneration of Directors, President, and Vice Presidents

3.3.1 Remuneration of Directors and Ind. Directors

A. Remuneration of Directors and Independent Directors

Unit: NTD thousand; %

		Remuneration					Rem	o of Total uneration C+D) to Net	Re	levant Remu	neration	ration Received by Directors Who are Also Employees					Ratio of Total Compensation (A+B+C+D+E+F+G) to Net Income (%)		Compensatio n Paid to			
		Comp	Base ensation (A)		ance Pay (B)		onus to ctors <u>(</u> C)	Allov	wances (D)			Base Co	mpensation (E)	Severa	nce Pay (F)		Bon Emplo	us to yee <u>(</u> G)		mpensation (A)	Directors from an Invested
Title	Name	The company	All compani es in the consolida ted financial statemen	The company	All compani es in the consolida ted financial statemen	The company	All companies in the consolidate d financial statements	The company	All companies in the consolidate d financial statements	npa	All companies in the consolidate d financial statements	The company	All companies in the consolidate d financial statements	The company	All companies in the consolidate d financial		The company	comp t conso fina	All anies in he olidated ancial ements	The company	All companies in the consolidate d financial statements	Company Other than the Company's Subsidiary
			ts	·	ts	·	statements		s		statements	`	statements		statements	Cash	Stock	Cash	Stock		statements	
Chairman	Wen Hsu																					
Director	Y.A. Chen																					
Director	J.H. Ho																					
Director*	C.S. Chen	0	0	0	0	1,132	1,172	246	246	1.91%	1.91%	7,981	7,981	187	187	318	0	318	0	13.67%	13.67%	0
Director	B.C. Chen																					
Director*	S.C. Tseng																					
Director	J.K. Sung																					
Ind. Director	Y.J. Ding																					
Ind. Director	S.G. Wang	0	0	0	0	566	566	252	252	1.13%	1.13%	0	0	0	0	0	0	0	0	1.13%	1.13%	0
Ind. Director	Y.L. Su																					

Note :

*UIS Co., Ltd., the legal person director of the company, reassigned Mr. S.C. Tseng as the new legal representative to replace the Mr. C.S. Chen from 2021.11.10. 1. Please describe the policy of remuneration, criteria and packages, rules and procedures related to the remuneration, and its relation to business performance and future risks for Independent Directors: Please refer P.24 of the annual report

2. Other than the disclosure in the table above, the remuneration received by the Directors of Ablerex in the latest year from providing services, such as being consultant that is not the employee of the company, to all the companies listed in the financial report: None

		Remuneration Dracket		
		Name of	Directors	
	Total of (A	(+B+C+D)	Total of (A+B+	·C+D+E+F+G)
Range of Remuneration	The company	Companies in the consolidated financial statements	The company	Companies in the consolidated financial statements
Less than 1,000,000	Wen Hsu, Y.A. Chen, J.H. Ho, UIS Co (Legal person director *C.S. Chen, B.C. Chen and *S.C. Tseng), J.K. Sung, Y.J. Ding, S.G. Wang and Y.L. Su.	UIS Co (Legal person director *C.S. Chen, B.C. Chen and *S.C.	J.H. Ho, UIS Co (Legal person director *C.S. Chen, B.C. Chen and *S.C. Tseng), Y.J. Ding, S.G. Wang and Y.L. Su.	director *C.S. Chen, B.C. Chen
1,000,000 ~ 2,000,000	None	None	J.K. Sung	J.K. Sung
2,000,000 ~ 3,500,000	None	None	None	None
3,500,000 ~ 5,000,000	None	None	Wen Hsu, Y.A. Chen	Wen Hsu, Y.A. Chen
5,000,000 ~ 10,000,000	None	None	None	None
10,000,000 ~ 15,000,000	None	None	None	None
15,000,000 ~ 30,000,000	None	None	None	None
30,000,000 ~ 50,000,000	None	None	None	None
50,000,000 ~ 100,000,000	None	None	None	None
More than100,000,000	None	None	None	None
Total	9	9	9	9

Remuneration Bracket

Note:

*UIS Co., Ltd., the legal person director of the company, reassigned Mr. S.C. Tseng as the new legal representative to replace the Mr. C.S. Chen from 2021.11.10. The remuneration disclosed on the above chart is not the same as the income in Income Tax Act. The purpose of the chart is for information disclosure instead of tax basis.

B. Remuneration of President and Vice Presidents

Unit: NTD thousand, %

		Sal	ary(A)	Severa	ance Pay (B)	Bonuses	and Allowances (C)	Emp	loyee Con	npensatio	n (D)	compe (A+B+C+	of total nsation +D) to net ne (%)	Compensation paid to the President and Vice
Title	Name	The company	Companies in the consolidated financial	The company	Companies in the consolidated financial	The company	Companies in the consolidated financial	The co	mpany	conso fina	ies in the lidated ncial ments	The company	Companies in the financial	President from an Invested Company Other Than the Company's
			statements		statements		statements	Cash	Stock	Cash	Stock		Statements	Subsidiary
CEO	Wen Hsu													
CSO	Y.A. Chen													
V.P	Z.C. Xiao													
V.P	J.K. Sung													
V.P	J.H. Lee	11,488	11,488	501	501	4,400	4,400	508	0	508	0	23.41%	23.41%	0
V.P	M.Z.													
V.1	Hwang													
Chief	G.F.													
Engineer	Hwang													

Remuneration Bracket

Remuneration of President and V. P.	Name of Pr	resident and V.P.
Remuneration of President and V. P.	The company	Companies in the consolidated financial statements
Less than 1,000,000	None	None
1,000,000 ~ 2,000,000	Z.C. Xiao, J.K. Sung, G.F. Hwang	Z.C. Xiao, J.K. Sung, G.F. Hwang
2,000,000 ~ 3,500,000	Wen Hsu, Y.A. Chen, J.H. Lee, M.Z. Hwang	Wen Hsu, Y.A. Chen, J.H. Lee, M.Z. Hwang
3,500,000 ~ 5,000,000	None	None
5,000,000 ~ 10,000,000	None	None
10,000,000 ~ 15,000,000	None	None
15,000,000 ~ 30,000,000	None	None
30,000,000 ~ 50,000,000	None	None
50,000,000 ~ 100,000,000	None	None
More than100,000,000	None	None
Total	7	7

* The remuneration disclosed on the above chart is not the same as the income in Income Tax Act. The purpose of the chart is for information disclosure instead of tax basis.

C. Remuneration of Executive Officers

Unit: NTD Thousand

	Title	Name	Employee Bonus - in Stock (Fair Market Value)	Employee Bonus - in Cash	Total	Ratio of Total Amount to Net Income (%)
	Chairman/CEO	Wen Hsu				
	Vice Chairman	Y.A. Chen				
	V.P of Administration Office	Z.C. Xiao				
Executive	V.P of FAE Dept.	J.K. Sung				
Officers	Executive V.P. of RD	J.H. Lee				
Officers	Executive V.P. of CEO office	M.Z. Hwang	- 0	666	666	0.92%
	Corporate Governance Officer	Damon Chao	0	000	000	0.92%
	Manager of Sales Dept. 1	S.M. Huang				
	Manager of Sales Dept. 2	W.J. Ho				
	Chief Engineer of RD	G.F. Hwang				
	Assistant Manager of Accounting Dept.	M.H. Liao				
	Manager of Financial Dept.	Z.F. Lin				

3.3.2 Compare and state the ratio of total remuneration paid to the Company's Directors, Supervisors, President, and Vice Presidents by the Company and the companies in the consolidated financial statements to net income in the last 2 years; also, describe the policy, standard, and combination of remuneration paid; moreover, the procedure of defining remuneration and its relation to business performance:

A. Analyze the ratio of the total remuneration paid to the company's Directors, Supervisors, President, and Vice Presidents in the last 2 years to net income:

			01	III. NTD THOUSanu, 70	
Year	2	020	2021		
Title	The company	Companies in the financial statements	The company	Companies in the financial statements	
Remuneration to Directors	1,416	1,416	2,196	2,196	
Ratio of total remuneration paid to Directors to net income (%)	3.38%	3.38%	3.04%	3.04%	
Remuneration to President and V.P	16,474	16,474	16,897	16,897	
Ratio of total remuneration paid to President and V.P to net income (%)	39.30%	39.30%	23.41%	23.41%	

Unit: NTD Thousand, %

B. The policy of remuneration, criteria and packages, rules and procedures related to the remuneration, and its relation to business performance and future risks.

Title	Demonstration to Divertory (in sluder Independent Divertory) and Supervisory	Domun cratics to Drasidant or d VD
Description	Remuneration to Directors (includes Independent Directors) and Supervisor	Remuneration to President and V.P.
Policy of Remuneration	The directors and supervisors of the Company currently do not have fixed remuneration, and only if the company has a surplus at the end of its operating year, the company can provide within 2% of the profit for the current year according to the provisions of Article 25 of the Articles of Association. Remuneration for the supervisors of the current year. The procedures for the determination of remuneration are based on the Company's "Board Performance Evaluation Method" as a review. Except for the overall operating performance, industrial operating risks and development trends of the company, the individual and overall performance of the board members and the company's operations are also considered. Situation, and given a reasonable remuneration, relevant performance appraisal and remuneration rationality are subject to review by the Compensation Committee and the Board of Directors, and based on changes in the relevant laws, a timely review of the remuneration system to balance the company's sustainable management and risk control.	The remuneration of Managers is paid based on Staff Remuneration Management Principles. Bonus is paid according to Bonus and Profit-Sharing Principles of Ablerex in the years of surplus.
Criteria and Packages	Based on the responsibility of undertakings and guarantees of individual Directors or Supervisors (The Audit Committee has been established since 2020.6.19, and its members are composed of all independent directors)	Salary, duty allowances, meal allowances, bonus from evaluation, and subsidies.
Rules and procedures related to the remuneration	 The remuneration to Directors from Ablerex's earning is stipulated by the Articles of Incorporation. The amount is proposed by the Remuneration Committee, resolved by the Board of Directors and Shareholders' Meeting before allocation. The allocation of remuneration to Directors and Supervisors is advised by the Remuneration Committee and allocated after the consent of Board of Directors. 	 The rule of remuneration is stipulated in Staff Remuneration Management Principles, reviewed by the Remuneration Committee, and approved by the Board of Directors. The bonus from annual performance and compensation is proposed according to the annual performance evaluation and related internal regulations, reviewed by the Remuneration Committee, and approved by the Board of Directors.
Relation to business performance and future risks	The remuneration is determined based on each individual's participation and contribution, as well as the level of remuneration paid by peers. And the criteria of remuneration are regularly reviewed by the Remuneration Committee.	The remuneration is determined based on the contracted salary and the performance and profit of each business unit. The remuneration is regularly reviewed by the Remuneration Committee.

3.4 Implementation of Corporate Governance

3.4.1 Implementation of Board of Directors

7 000	aru meenings m			of Difection	ors for the 7 board	i Meetings.
Title	Name	Meetings (A)	Attendance in Person (B)	Proxy	Attendance Rate (%) (B/A)	Remarks
Chairman	Wen Hsu	7	7	0	100%	
Director	Y.A. Chen	7	7	0	100%	
Director	UIS Co. Rep. *C.S. Chen	6	5	0	83.33%	Resigned on 2021.11.10(6 meetings in 2021)
Director	UIS Co. Rep. B.C. Chen	7	7	0	100%	
Director	UIS Co. Rep. *S.C. Tseng	1	1	0	100%	On board dated on 2021.11.10(1 meeting in 2021)
Director	J.K. Sung	7	7	0	100%	
Director	J.H. Ho	7	7	0	100%	
Independent Director	Y.J. Ding	7	7	0	100%	
Independent Director	S.G. Wang	7	7	0	100%	
Independent Director	Y.L. Su	7	7	0	100%	

7 Board Meetings in 2021 and the attendance of Directors for the 7 Board Meetings:

Note: UIS Co., Ltd., the legal person director of the company, reassigned Mr. S.C. Tseng as the new legal representative to replace the Mr. C.S. Chen from 2021.11.10.

Note 1: Independent Board Directors' Attendance Status in 2021

©:take part in person;☆:letter of Authorization; *:absent

			• •				
2021	1 st	2^{nd}	3rd	4 th	5^{th}	6 th	7^{th}
Y.J. Ding	\bigcirc	\bigcirc	\bigcirc	0	0	Ô	0
S.G. Wang	0	0	0	\bigcirc	0	0	\bigcirc
Y.L. Su	Ô	Ô	Ô	0	0	Ô	Ô

Note 2: Where the director from a legal person, he/she shall disclose the name of the legal person shareholder and the name of the representative.

Note 3:

- (1) There are directors who leave the job before the end of the year, it shall indicate the date of departure in remarks, and the actual attendance rate (%) is calculated based on the number of times of board attendance and actual attendance during his term of office.
- (2) The directors are to be re-elected before the end of the year, the new and former directors shall be identified, and the directors shall be indicated in remarks as the old, new or re-election date. Actual attendance percentage is calculated for the number of meetings held by the Board during its term of office and its actual attendance.

Other matters for records:

1. If there are any of the following situations in the operation of the board of directors, the

date, period, content of the proposal, the opinions of all independent directors and the company's handling of the opinions of independent directors should be stated.

- (1) referred to in Article 14-3 of the Securities and Exchange Act : N/A. The company has established the Audit Committee and shall apply the provisions of Article 14-5 of the Securities and Exchange Act. Please refer to the committee's meeting resolutions.
- (2) resolutions of the directors' meetings objected to by independent directors or subject to qualified opinion and recorded or declared in writing, the dates of the meetings, sessions, contents of motion, all independent directors' opinions and, the company's response should be specified :

Date	Term	motion	Independent Director's opinion	Follow up
Nov 8, 2021	the 6 th Board meeting in 2021	Report Matters – Audit Report	Y.J. Ding/ Independent Director: The SOP needs to be set up and make the announcement in time according to the regulations for material announcement.	The Company will follow the suggestion.
		Report Matters – Intellectual Property Management Plan Situation	Y.A. Chen/ Director: The quality of the patents, commercial value review, potential of technology development must be watched carefully and carried out effectively.	The Company will follow the suggestion.
		Report Matters –Cyber security Risk Management Situation	S.G. Wang/ Independent Director: Before the MIS annual budget for the Cyber security, the collection of Cyber security management plan for each department should be into considered and reviewed.	The Company will follow the suggestion.
		Report Matters – Implementation of risk management	Y.J. Ding/ Independent Director: In view of the increasing importance of ESG issues in future trend, the company should prepare earlier for it.	The Company will follow the suggestion.

2. If there are directors' avoidance of motions in conflict of interest, the directors' names, contents of motion, causes for avoidance and voting should be specified:

- (1) On Aug 9, 2021, the Board of Directors reviewed the distribution of managerial staff bonuses for the year 2020. During the voting for the review, due to Chairman Wen Hsu, Director Y.A. Chen/CSO, and Director J.K. Sung/V.P. are the managers of the company, they resolved to issue their own interests in accordance with the regulation and avoided discussion and did not participate in the discussion. Vote and appoint Y.J. Ding as the sole director to vote on the matter. The chairman consulted the remaining attending the five directors and agreed to pass the case.
- (2) On Dec 27, 2021, the Board of Directors reviewed the year-end bonus for the year 2021. During the voting for the review, due to Chairman Wen Hsu, Director Y.A. Chen/CSO, and Director J.K. Sung/V.P. are the managers of the company, they resolved to issue their own interests in accordance with the regulation and avoided discussion and did not participate in the discussion. Vote and appoint Y.J. Ding as the sole director to vote on the matter. The chairman consulted the remaining attending the five directors and agreed to pass the case.

3. Information on the evaluation cycle and period, evaluation scope, method, and evaluation content of the board's self (or peer) evaluation should be disclosed, and the board's evaluation of the board should be completed.

Cycle time	Peiod	Scope	Method	Content
(Note1)	(Note 2)	(Note 3)	(Note 4)	(Note 5)
Once a year (by	Evaluation of the	includes the	The annual internal	Board performance
end of the fiscal	performance of	performance	evaluation system	evaluation,
year)	the Board of	evaluation of the	adopts the	individual director
	Directors from	board of directors,	questionnaire self-	member
	January 1-	individual	evaluation method.	performance
	December 31,	director members	The evaluation is	evaluation and
	2021	and functional	carried out by the	functional
		committees	deliberating unit,	committee
			including the internal	performance
			self-evaluation of the	evaluation
			board of directors, the	
			self-evaluation of	
			directors, the	
			remuneration	
			committee and the	
			internal self-	
			evaluation of the	
			Audit Committee.	

Note 1: Fill in the execution cycle of the board evaluation, for example: once a year

Note 2: Fill in the period covered by the evaluation of the board of directors.

- Note 3: The scope of evaluation includes performance evaluation of the board of directors, individual director members and functional committees.
- Note 4: The evaluation methods include internal self-evaluation by the board of directors, self-evaluation by board members, peer evaluation, appointment of external professional organizations, experts, or other appropriate methods for performance evaluation.

Note 5: The evaluation content includes at least the following items according to the evaluation scope:

- (1) Evaluation of the performance of the board of directors: At least including the degree of participation in the company's operations, the quality of board decisions, the composition and structure of the board of directors, the selection and continuous training of directors, internal control, etc.
- (2) Performance evaluation of individual director members: At least including the grasp of company goals and tasks, the professional and continuous training of directors, internal control, etc.
- (3) Functional Committee Performance Evaluation: Participation in company operations, functional committee responsibilities, quality of functional committee decisions, functional committee composition and selection of members, internal control, etc.

Note 6: Implementation for Evaluation of the performance of the Board of Directors:

Self-Evaluation of the performance of the Board of Directors: As of 2021, the board of directors actively promoted corporate governance and effectively performed the functions of the board of directors, and evaluated that all indicators reached a good level, which was sufficient to show that the company has achieved remarkable results in the operation of the board of directors, the improvement of participation in operations, the quality of decision-making and the enhancement of efficiency. The directors gave positive comments on the operational efficiency and effectiveness of the board of directors, remuneration committee and audit committee.

- 4. Measures taken to strengthen the functionality of the board: (Ex. The Board of Directors has established an Audit Committee and a Remuneration Committee to assist the board in carrying out its various duties.)
 - (1) Goal of strengthening the functionality of the board: Ablerex established "Rules of Procedure for Board of Directors Meetings and Management Procedures for the Operation of Board Directors Meetings", which regulates the managerial systems of the board of Ablerex and strengthens the board's function of supervision and

management, to let the procedures of board's meeting to follow.

- (2) Implementation evaluation: The convention and process of board of directors' meeting of Ablerex is fully followed the regulation of "Rules of Procedure for Board of Directors Meetings and Management Procedures for the Operation of Board Directors Meetings". Remuneration Committee exercises its duty of review the remuneration of directors, supervisors, and managers, and provides evaluations and suggestions about the relevant policies and internal regulations for the reference of board of directors.
- (3) Referring to "the Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and related regulations, the amendment of "Corporate Governance Best Practice Principles" has been approved by board of directors and by shareholders' meeting. The amendment states that it adopts he candidate nomination system for election of directors (including independent directors) and supervisors. The composition of the board of directors shall be determined by taking diversity into consideration and should include, but not limited to, gender, age, culture and professional
- (4) The Company refer to the "Corporate Governance Best-Practice Principles" and ahead of deadline of regulation, the Board of Directors had passed the proposal to appoint Corporate Governance Officer on Aug 5, 2019. The officer shall be in charge of the matters for Corporate Governance and strengthen Board of Directors function.
- (5) After the directors were re-elected at the shareholders meeting on 2020.06.19, the company established the Audit Committee and operated in accordance with the "Audit Committee Charter" and "Management of Operation of Audit Committee" to strengthen the functional committees of the board of directors and improve corporate governance.

3.4.2 Audit Committee Operations or Supervisors' Par	rticipation in Board Operations:
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3.4.2.1 Audit Committee implementation:

4 Audit Committee Meetings in 2021. The attendance of Directors for the 4 Audit Committee Meetings:

Title	Name	Meetings (A)	Attendance on Person (B)	Proxy	Attendance Rate (%) (B/A)	Remarks
Independen t Director	Y.J. Ding	4	4	0	100%	
Independen t Director	S.G. Wang	4	4	0	100%	
Independen t Director	Y.L. Su	4	4	0	100%	

Other matters for records:

- A. In case the operation of the audit committee is under any of the following circumstances, the date and term of the board of directors, the content of the proposal, the resolution of the audit committee, and the company's follow up of the audit committee's opinions should be stated:
 - (1) Matters listed in Article 14-5 of the Securities and Exchange Act.
 - (2) Except for the previous matters, other matters that have not been approved by the Audit Committee and approved by more than two-thirds of all directors.
- B. The implementation of independent directors' avoidance of interested proposals shall state the names of independent directors, the content of the proposals, the reasons for the avoidance of interests, and the voting conditions: none

C. The communication between independent directors and internal audit supervisors and accountants (should include matters, methods and resolutions of communication on the company's financial and business conditions)

3.4.2.2	operation of th	lie Auur Committee.		
Board of Directors	Audit Committee	Proposal and processing	Matters listed in 14-5 of the Securities and Exchange Act	Resolutions that have not been approved by the Audit Committee but approved by more than 2/3 of all directors
the 6 th meeting of the 8 th term (2021.3.19)	the 4 th meeting of the 1 st term (2021.3.19)	1. Consolidated report and Business	V	Non
		report for 2020 2. Approved the assessment of the		
		independence of the auditors.	V	Non
		3. Approved the declaration of internal control system of Year 2020.	V	Non
		Audit Committee recolution (2021-2200)		
	the 5 th meeting of the 1 st term (2021.5.10)	1. Approved the assessment of the independence of the auditors.	V	Non
		2. Q1 Consolidated report for 2021	V	Non
the 7 th meeting of the 8 th term (2021.5.10)		Resolution of the Audit Committee (2021.5.10): Proposals 1 and 2 were approved by all the directors present at the Audit Committee. Follows up for Audit Committee resolutions: Proposals 1 and 2 were passed by all the directors present at the board of directors.		
		1. Q2 Consolidated report for 2021	V	Non
the 9 th meeting of the 8 th term (2021.8.9)	the 6 th meeting of the 1 st term (2021.8.9)	2. Approved the case of obtaining the right to use real estate assets from a related party	V	Non
		3. Approved the renew of loan to the related party Ablerex Latam Corporation	v	Non
		4. Approved the case of Endorsement guarantee	V	Non
		2021.8.9) (2021.8.9) Resolution of the Audit Committee (2021.8.9) : Proposals 1, 2, 3 and 4 were approved by all the directors present at the Audit Committee. Follows up for Audit Committee resolutions: Proposals 1, 2, 3, and 4 were passed by all the directors present at the body of directors.		
	the 7 th meeting of the 1 st term (2021.11.8)	1. Q3 Consolidated report for 2021	V	Non
the 10 th		2. Annual audit plan for year 2022	V	Non
meeting of the 8 th term (2021.11.8)		Resolution of the Audit Committee (202 Proposals 1 and 2 were passed by all the Committee. Follows up for Audit Committee resolut	e directors pre	
	I	<u>1</u>		

3.4.2.2 Operation of the Audit Committee:

Board of Directors	Audit Committee	Proposal and processing	Matters listed in 14-5 of the Securities and Exchange Act	Resolutions that have not been approved by the Audit Committee but approved by more than 2/3 of all directors	
		Proposals 1 and 2 were passed by all the directors present at the board of directors.			
the 13 th meeting of the 8 th term (2022.3.21)		1. Consolidated report and Business report for 2021	V	Non	
		2. Approved the assessment of the independence of the auditors.	V	Non	
		3. Approved the declaration of internal control system of Year 2021.	V	Non	
	the 8 th meeting of the 1 st term	eeting of Governing the Acquisition and	V	Non	
	(2022.3.21)	5. Approved the loan from US subsidiary Ablerex Corporation Ltd.	Ltd. V Non	Non	
		Resolution of the Audit Committee (202 Proposals 1,2,3,4 and 5 were passed by Committee. Follows up for Audit Committee resolut Proposals 1,2,3,4 and 5 were passed by of directors.	all the directo	-	

- (1). After the audit report and follow-up report are reviewed, the audit report of the company will be delivered to independent directors for inspection by the end of the next month after the audit project is completed, and the audit supervisor will attend each board of directors to report the audit status of the audit project. The company shall organize a seminar between independent directors and internal audit supervisors every year to fully communicate and make records on issues such as the implementation of the company's audit plan and the implementation of the internal control system.
- (2). In terms of communication with the accountant, the accountant shall communicate with the independent directors on the direction of the audit plan before the audit. If the independent director has any questions about the company's financial or business, he may directly communicate with the company's accountant; the accountant shall communicate with the independent director to explain the inspection situation and results.
- (3). Annual work key points :

The Audit Committee of the company is composed of 3 independent directors. The Audit Committee aims to assist the board of directors in supervising the company's quality and integrity in the implementation of related accounting, auditing, financial reporting processes and financial control.

The Audit Committee held 4 meetings in 2021, and the main items considered were :

- a. Establish or amend the internal control system in accordance with Article 14-1 of the Securities and Exchange Act.
- b. Evaluation of the effectiveness of the internal control system.
- c. In accordance with the provisions of Article 36-1 of the Securities and Exchange Act, establish or amend the procedures for the acquisition and disposal of assets, derivative commodity transactions, Loaning Funds to

Others, Guarantees Endorsements.

- d. Matters with the director's own interests.
- e. Major asset or derivative commodity transactions.
- f. Major Loaning Funds, endorsements or guarantees.
- g. Raising, issuing or private placement of equity securities.
- h. Appointment, dismissal or remuneration of certified accountants.
- i. Appointment and dismissal of financial, accounting or internal audit supervisors.
- j. Annual financial report signed or stamped by the chairman, manager and accounting supervisor, and the Q2 financial report subject to verification by accountants.
- k. Other important matters specified by the company or the competent authority.
- (4) Review financial reports

The board of directors has prepared the company's 2021 interim and quarterly financial statements, among which the financial statements have been verified or reviewed by PwC, and a review report has been issued. The above-mentioned financial statements have been reviewed by the Audit Committee and found no discrepancy.

Assess the effectiveness of the internal control system

The Audit Committee evaluated the effectiveness of the company's internal control system strategies and procedures (including financial, operational, risk management, Cyber security, outsourcing, legal compliance and other control measures), and reviewed the regular Reports including risk management and compliance from company's audit department, certified accountants, and management. Refer to the internal control system published by The Committee of Sponsoring Organizations of the Treadway Commission (COSO) in 2013 - Internal Control-Integrated Framework. The Audit Committee recognized that the company's risk management and internal control systems are effective. The company has adopted necessary control steps to monitor and

correct violations.

In order to ensure the independence of the certified public accountant firm, the Audit Committee has formulated an independent evaluation form with reference to Article 47 of the Accountants Act and the Bulletin of the Professional Ethics of Accountants No. 10 "Integrity, impartiality, objectivity, and independence", to assess the independence, Professional and competency assessment of accountants, assess whether the company is a mutual related person, mutual business or financial interests and other projects.

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

		_	Implementation Status ¹	Deviations from "the
Evaluation Item		No	Abstract Illustration	Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
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" ?	~		Ablerex has established the "Corporate Governance Best-Practice Principles" and has been approved by the Board of Directors on 2013.3.22 and revised a few times once upon regulation revised to build an effective corporate governance structure, to protect the rights of shareholders, to enhance the power of the Board of Directors, to empower the Supervisors or following Audit Committee, to respect the welfare of the stakeholders, and to improve transparency of information disclosure. It is disclosed annually on annual report and website: <u>http://www.ablerex.com.tw/ch/about 8-2.php</u> .	In compliance with "Corporate Governance Best Practice Principles" Article 1.
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?	~		(1). Ablerex has appointed spokesperson and deputy spokesperson to deal with shareholders' suggestions, doubts, and disputes. The contact information on web site : <u>http://www.ablerex.com.tw/ch/about 8-7-3.php</u> . Besides that, legal consultant was contracted to provide legal advice.	In compliance with "Corporate Governance Best Practice Principles" Article 13.
(2). Does the company possess the list of its major shareholders as well as the ultimate owners of those shares?			(2). Ablerex and the shareholder services agent collect the information of major shareholders and the list of ultimate owners of those shares on the regular basis and report the shares owned by Directors, Supervisors, Managers, and the major shareholders who possess over 10% of Ablerex's shares.	In compliance with "Corporate Governance Best Practice Principles" Article 19.
(3).Does the company establish and execute the risk management and firewall system within its conglomerate structure?	~		(3). The management authorization and obligations are clearly divided between Ablerex and the affiliates. The financial and business relationships within the conglomerate structure follow the regulations and "Business Management Procedures with Specified Stakeholders and Affiliates". Ablerex also established "Supervision and Management of Subsidiaries" as the	In compliance with "Corporate Governance Best Practice Principles" Article 14 to Article 17.

Evaluation Item			Implementation Status ¹	Deviations from "the
		No	Abstract Illustration	Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
			management and firewall system.	
(4). Does the company establish internal rules against insiders trading with undisclosed information?			 (4). The Company has formulated the "Procedures for Handling Material Inside Information", which are disclosed on the corporate governance area of the company's website to establish a good internal major information processing and disclosure mechanism of the Company. Insiders shall not be allowed to buy or sell the company's stocks or other securities of equity nature within 18 hours after the news is unpublished or made public when it is informed that the company has materially affected its stock price. And in order to make insiders follow and refer to, the insider trading of insiders (directors, supervisors, managers, employees etc.), Insider trading, insider equity related laws, regulations, and matters needing attention, etc. are referred to the competent authority's propaganda manual in The company's website is guided by information (path: http://www.ablerex.com.tw/ch/csr 2 1.php). 	In compliance with "Corporate Governance Best Practice Principles" Article 10 Paragraph 3.
 3. Composition and Responsibilities of the Board of Directors (1). Does the board of directors formulate diversity policies, specific management objectives and implementation? 			(1). The "Corporate Governance Best-Practice Principles" of the company clearly stipulates that the board of directors should consider the diversity of membership and should generally possess the knowledge, skills and literacy necessary to perform their duties. And to formulate appropriate diversification policy goals based on its own operation, operation type and development needs. The company currently has setup nine directors, including three employee directors (1/3 of directors' seats) and three independent directors (1/3 of directors' seats). The members have well experience in management, industry knowledge, financial accounting, and environmental protection. With professionalism, it is hoped that in the future, the diversification goal of the board of directors with female directors, law and risk management can be realized.	In compliance with "Corporate Governance Best Practice Principles" Article 20.

			Implementation Status ¹	Deviations from "the
Evaluation Item		No	Abstract Illustration	Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
			The board of directors formulates diversified policies on membership and exposes them on the company's website <u>http://www.ablerex.com.tw/ch/csr 2 1 5.php</u> in Chinese language and public information observatories.	
 (2). Does the company voluntarily establish other functional committees besides the Remuneration Committee and the Audit Committee? (3). Does the company establish a standard to measure the performance of the Board, and implement it annually and report the results of the performance evaluation to the board of directors, and use it as a reference for individual directors' salary, remuneration and nominate renewal? 	✓		 (2). Ablerex sets up functional committees in accordance with regulations. With a professional and objective status, the Remuneration Committee evaluates the remuneration policies and systems of the company's directors, supervisors and managers, and makes recommendations to the board of directors for its decision-making reference. An audit committee was established on 2020.6.19. The SEC Act, the Company Act, and other laws stipulated that the supervisor should exercise the powers, except for the powers of Article 14-4, Paragraph 4 of the SEC Act. Will disclose the composition, responsibilities and operation of the functional committee in the annual report and company website. (https://www.ablerex.com.tw/ch/csr 2 2.php) (3). The company formulated the "Self-Evaluation of the Board of Directors" in 2017 to implement corporate governance, give full play to the functions of the board of directors, functional committees and improve the efficiency of board operations. The company shall carry out performance evaluation indicators of the "Self-Evaluation of the Board of Directors", report the results of the performance evaluation to the board of directors, and take it for reference of individual directors' remuneration and nominate renewal. 	In compliance with "Corporate Governance Best Practice Principles" Article 27, 28 and 28-1. In accordance with "Corporate Governance Best Practice Principles" Article 37.
			directors and Functional Committee in December 2021, and reported the evaluation results and target for continuous	

			Implementation Status ¹	Deviations from "the
Evaluation Item		No	Abstract Illustration	Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
(4). Does the company regularly evaluate the independence of CPAs?	 ✓ 		 strengthening to the board of directors held on January 24, 2022. The evaluation was conducted using an internal questionnaire. Based on the results of the performance evaluation of the board of directors in 2021, the overall operation of the board of directors is excellent and can be used as a reference for individual directors' compensation, remuneration and nominate renewal. The above disclosure is on the company's website and public information observation station. (Path http://www.ablerex.com.tw/ch/csr 2 1.php) (4). The company evaluates the independence and the adequacy of the independent auditors at least once a year. Based on the size and reputation of the accounting firm, it continuously provides the number of years of auditing services, the nature and extent of non-audit services provided, the fee for auditing, peer review, and whether no legal proceedings or cases corrected or investigated by the competent authority, audit service quality, whether there is regular education, and management The indicators such as the interaction of the hierarchy and the internal auditor are requested. The accountant and his firm are required to provide relevant information and declarations. The verification and assessment of the contents of the information conducted by the Administration Office has resulted in the results of the emost recent biannual assessment on Jan 20, 2020, and Jan 19, 2021 and Mar 21, 2022. The company's independent CPA has avoided the appointment matters and those who are directly or indirectly interested in the matter, and are not related to the company, the directors and supervisors, and their certification is independent. The company's evaluation results are also disclosed on the company's website and annual report. (Note 2) 	In accordance with "Corporate Governance Best Practice Principles" Article 29.
4. Does the company set up a competent and appropriate number of Corporate Governance persons, and designate a	~		(1). The company passed the resolution of the board of directors on August 5, 2019, and appointed Mr. Damon Chao to be the Corporate Governance Officer to strengthen the functions of	In compliance with "Corporate Governance Best Practice Principles"

Evaluation Item			Implementation Status ¹	Deviations from "the
		No	Abstract Illustration	Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
Corporate Governance Officer responsible for corporate governance-related matters (including but not limited to providing directors with the information needed to perform business, assisting directors, supervisors to follow Decrees, handling matters related to board and shareholder meetings in accordance with law, handling company registration and change registration, making minutes of board and shareholder meetings, etc.)			 Corporate Governance and the board of directors. The person has been qualified with he has been in charge of legal affairs and corporate governance for public issue companies for more than five years. (2). The main function of the Corporate Governance Officer is to handle board and shareholder meeting related matters in accordance with the law, assist in preparing records of the board and shareholder meeting, assist directors and supervisors in their appointments and continuing training, provide directors and supervisors with the information needed to perform their business, assist directors, Supervisors to follow laws, etc. (3). The detail information for implementation and training record in 2021 as https://www.ablerex.com.tw/ch/csr_2_7.php (Note.3) 	Article 3-1.
5. Does the company establish a communication channel and build a designated section on its website for stakeholders includes but not limited shareholders, staffs, customers and suppliers, as well as to handle all the issues they care for in terms of corporate social responsibilities?	✓		The company values the rights and interests of stakeholders, and sets up an area for stakeholders on the company website to disclose the identification and attention of stakeholders to major issues of environmental, social and corporate governance, and the contact channels and communication responses of stakeholders <u>http://www.ablerex.com.tw/ch/csr 3.php</u>) In order to improve the accuracy and timeliness of major information disclosure, spokespersons and deputy spokespersons are set up to speak and communicate on behalf of the company. (https://www.ablerex.com.tw/ch/about 8-7-3.php)	In compliance with "Corporate Governance Best Practice Principles" Article 51 - 52.
6. Does the company appoint a professional shareholder service agency to deal with shareholder affairs?	✓		The Company designates Fubon Securities Corporation Limited to deal with shareholder affairs.	In compliance with "Corporate Governance Best Practice Principles" Article 7 Paragraph 1.
 7. Information Disclosure (1). Does the company have a corporate website to disclose both financial standings and the status of corporate governance? 	✓		(1). The company's website is <u>http://www.ablerex.com.tw/ch/index.php</u> . It regularly and irregularly exposes the company's financial, corporate social responsibility and business information on the website and	In compliance with "Corporate Governance Best Practice Principles" Article 57.

			Implementation Status ¹	Deviations from "the
Evaluation Item		No	Abstract Illustration	Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
			introduces the company on the website. Operational status, including products, technical data and certifications, and company profile. You can also query the company's related financial and business-related information through the "public information observation station "Market Observation Post System (MOPS).	
 (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)? (3). Does the company announce and report the annual financial report within two months after the end of the fiscal year, and announce and report the first, second and third quarter financial reports and operating conditions of each month as early as possible before the deadline? 	~		 (2). The company has a special person responsible for the disclosure of major information and implements the spokesperson system in accordance with regulations. Stakeholders who invest in the public can query the company's relevant financial and business information through the Chinese and English versions of the company's Chinese and English websites or public information observation stations. (3). Although the company did not announce and report the annual financial report within two months after the end of the fiscal year, they all announced and reported the first, second, and third quarter financial reports and the operating conditions of each month within the prescribed period, which is in compliance with the regulations. In addition to the provisions of the decree, will try our best to reduce the operation time and achieve the goals of advance announcement and declaration. 	In compliance with "Corporate Governance Best Practice Principles" Article 55 to Article 58. In compliance with Article 55, Paragraph 1 of the "Code of Practice for Corporate Governance of TWSE/TPEX".
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' and supervisors' training records, the implementation of risk management policies and risk evaluation measures, the implementation of customer relations	V		 Status of employee rights: Ablerex has been always honest and trust to employees, and their legal rights are all protected under the Labor Standards Act. Employee wellness: Ablerex has established the Employees' Welfare Committee, implemented pension fund and group insurance for employees, and held regular health examination. Ablerex also encourages employees to attain all kinds of training and conferences. Investor Relationships: Ablerex disclosed information according to the regulations to protect the rights of investors as the responsibilities to shareholders. 	In compliance with "Corporate Governance Best Practice Principles" Article 51 to 54 and Article 59.

Implementation Status ¹				Deviations from "the
Evaluation Item	Yes	Yes No Abstract Illustration		Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
policies, and purchasing insurance for directors and supervisors)?	policies, and purchasing insurance for		 (4). Supplier Relationships: Ablerex has always communicated well with the suppliers. (5). Rights of stakeholders: Ablerex set communication channels for stakeholders to make suggestions as protecting the legal right of the stakeholders. (6). Directors' and Supervisors' training records: The Directors and Supervisors all possess of professional background knowledge and also attaining training sessions. Note 4 is the Directors' and supervisors' training records: Rote 5. (7). Managers' and Auditors' training records: Note 5. (8). The implementation of risk management policies and risk evaluation measures: The company formulates internal control systems and internal regulations in accordance with relevant laws and regulations and conducts various risk management implementation and evaluation reviews. In response to advancing with the times, conducting risk assessment and analysis based on stakeholders' concerns about major environmental, social and corporate governance issues and operational risks of the company's industrial characteristics, and establishing risk management policies or corresponding measures. The "Management policies or policies" has been approved by Board of Directore on Nov 9, 2020, and it has been disclosed on the company website. (Note 6) (9). The implementation of customer relations policies: Ablerex maintains good and stable relationships with the customers to create the profits. (10). Purchasing insurance for directors and supervisors: The proposal of purchasing insurance for directors and supervisors was purchased as Note 7. (11) The company has established a Cyber security risk management 	

			Implementation Status ¹	Deviations from "the
Evaluation Item	Yes	No	Abstract Illustration	Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" and Reason
			framework, Cyber security policies and specific management	
			plans to continuously conduct and evaluate it, and report the	
			annual Cyber security risk management situation at the 2021.11.8	
			board of directors, and disclose it on the company's website and annual report. (Note 8)	
<i>Please indicate the improvement of the res</i>	ults of	the co	prporate governance evaluation issued by the Corporate Governance Cen	ter in the last year of the
			easures and measures for those who have not yet improved.	, , , , , , , , , , , , , , , , , , ,
			been ranked as TOP 5% company from 2015 to 2018, 6-20% in 2019, To	p 5% in 2020 and 6-20% ir
2021 of Corporate Governance Evaluation I				•
			rove corporate risk control, the company has formulated a "risk manage closed the relevant risk management scope, organizational structure a	
(3). The company strengthened the supervise			of the board of directors, established an intellectual property managed of directors on the operation of the intellectual property management placed	
(4). The organization and operation of the con of the internal audit supervisor shall be ap	oprove	d by t	rnal audit are disclosed on the company's website. It is stipulated that th he board of directors, and the appointment and removal of internal aud irectors, or the audit supervisor shall be signed by the chairman for app	itors, evaluation, and salary
			nittees' performance evaluation methods are approved by the board of d sclosed on the company's website or annual report.	irectors, and self-evaluation
is conducted annually, and the evaluation i			uction, greenhouse gas reduction, water reduction or other waste manage	ment policies and evaluate

Note 1: Regardless of whether the check box is "Yes" or "No", it should be stated in the summary description field.

Note 2: Evaluation of the independence of CPA

	Evaluation Items/CPA	Result Y/N
1.	Whether or not to pass the CPA exam and have an accountant certificate and	Y
	obtain an accountant qualification.	
2.	Whether there has been fraud, breach of trust, misappropriation,	Ν
	falsification of documents, or criminal acts in business, is determined by the	
	declaration of imprisonment of more than one year.	
3.	Whether Guardianship or Auxiliary Declaration has not been revoked.	Ν
4.	Whether the bankruptcy declaration has not been restored.	Ν
5.	Whether he was a civil servant and was dismissed from office, the period of	Ν
	his suspension has not yet expired.	
6.	When the accountant is entrusted with the company's business, whether the	Y
	overall manpower, time and risk level required for the entrusted case are	
	taken into consideration, and reasonable remuneration will be charged. Do	
	not use unfair methods to attract business.	
7.	Whether the accountant continues to pursue professional training as	Y
	required by the competent authority.	
8.	Does the accountant have the following behavior?	Ν
	(1) Agree that others use their own name to perform business.	
	(2) Perform business in the name of another accountant.	
	(3) Employed by persons not qualified as an accountant to perform the	
	accounting business.	
	(4) Utilize the status of an accountant and engage in unfair competition in	
	industry and commerce.	
	(5) Perform business on events that are of interest to him/herself.	
	(6) To use the name of an accountant as a guarantor outside the	
	accountant business.	
	(7) Acquisition of movable or immovable property managed in business.	
	(8) Require, contract or accept unlawful benefits or remuneration.	
	(9) To solicit business improperly.	
	(10) Propaganda advertisements other than those introduced by accounting	
	firms for opening, relocation, merger, commissioned by clients, and	
	accounting firms.	
	(11) Secrets of business are leaked without the permission of the	
	appointing authority, the principal or the auditee.	
	(12) Other competent authorities have determined that they can influence	
	the credibility of the accountant.	
9.	Does the accountant have the following behavior?	Ν
	(1) Being employed by the company for regular work, providing fixed	
	salary or serving as director and supervisor.	
	(2) A former director, supervisor, manager of a company or a staff member	
	who has a significant influence on a verification case while leaving the	
	company Two years.	
	(3) The relationship with the company's person-in-charge or manager who	
	has a spouse, a direct lineage, a direct in-law or a second parent, etc.	
	system.	
	(4) I or my spouse or underage child has a relationship with the company	
	to invest in or share financial benefits.	
	(5) I or my spouse, underage children and the company have funds to	
	borrow.	
	(6) Enforce management advice or other non accounting business enough	
	to affect independence.	
	(7) Inconsistent with business events, the competent authority deals with	
	accounting rotations, handles accounting transactions on behalf of	
	others, or otherwise affects independence regulation.	

Note 3 : Corporate Governance Officer's implementation in 2021 is as follows:

Although the company is not requested to set up a corporate governance officer, based on strengthening corporate governance and other management matters, a comprehensive corporate governance organization was arranged. The company newly set up a Corporate Governance and Sustainable Development Committee in 2017 ahead of the regulation and it is stipulated that the Chairman 's special assistant be appointed as the Corporate Governance Officer to serve as the convener of the committee, the company's Corporate Governance, Corporate Social Responsibility and Ethical corporate management teams shall be organized to respond to the increasing number of governance-related matters.

To comply with the statutory requirements, the company passed the board of directors' resolution on August 5, 2019, to appoint the special assistant to chairman as the corporate governance officer to protect shareholders' rights and strengthen the board's functions. Mr. Damon Chao has possessed more than three years of experience in legal affairs and corporate governance in public listed companies, which meets the requirements and regulation.

The status of Eligibility are detailed shown on our website:

http://www.ablerex.com.tw/ch/csr 2 7 1.php ,

In 2021, the total training courses has been completed and is in compliance with the regulations of law. The total training hours are 16 hours. Please refer to our website for details:

http://www.ablerex.com.tw/ch/csr 2 7 3.php

The main function of the corporate governance officer is to handle board and shareholder meeting related matters in accordance with the law, produce board and shareholder meeting records, assist directors and supervisors in their appointments and continuing education, provide directors and supervisors with information needed to perform business, assist directors, and monitor People follow statutes, etc.

The implementation in 2021 is as follows:

- 1. Assist independent directors and general directors in performing their duties, provide required information and arrange directors' further education:
 - (1) For the revision of the company's business areas and the latest laws and regulations related to corporate governance, provide board members when they take office and update them regularly.
 - (2) Review relevant information confidentiality levels and provide company information required by directors to maintain smooth communication between directors and sales dept.
 - (3) Independent directors, in accordance with the Corporate Governance Best-Practice Principles, assist in arranging relevant meetings when the internal audit supervisor or CPA meets individually to understand the needs of the company's financial business.
 - (4) To assist independent directors and general directors to formulate annual training plans and arrange courses in accordance with the company's industrial characteristics and director's academic and experience background.
- 2. Assist the board of directors and shareholders in meeting procedures and resolutions and compliance matters:
 - (1) Report to the board of directors, independent directors, Audit Committee the

status of the company's corporate governance operations and confirm whether the company's shareholders' meeting and the board of directors are in compliance with relevant laws and corporate governance codes.

- (2) Assist and remind directors of the laws and regulations to be followed when carrying out business or making a formal resolution of the board of directors and make suggestions when the board of directors will make an illegal resolution.
- (3) After the meeting, it is responsible for checking the release of important information on important resolutions of the board of directors, ensuring the legality and correctness of the content of the heavy news, and ensuring the equality of investor transaction information.
- 3. The board of directors shall be informed of the drafting of the agenda of the board of directors seven days in advance, and the meeting shall be convened, and the meeting materials shall be provided. If the issue of interest is to be avoided, a reminder shall be given in advance, and the minutes of the board meeting shall be assisted to be completed within 20 days after the meeting.
- 4. Assistance with the pre-registration of shareholders' meetings in accordance with the law, preparation of meeting notices within the statutory deadline, the proceedings of the meeting, the proceedings, the integration of the contents of the annual report, and the amendment of the articles of association or the election of directors for change registration.
- 5. Preparation for the establishment of Audit Committee and related matters, gradually improving the establishment of the English version of Corporate Governance regulations, implementation of performance evaluation assessment of the board of directors, continuous and regular or irregular training and education to colleagues, preparation and uploading of the 2020 CSR report in Sept 2021.
- 6. Proposed to make reports of [Implementation of Sustainable Development] and [Implementation of Ethical corporate management] in the board of directors on 2021.12.27.

Stakeholder	Focus	on issues	Communication channels, response methods and communication frequency	Communication in 2021		
Employee	Environmental compliance Customer health and safety Customer privacy Occupational safety and health	Socio-economic regulations compliance Employee rights and Labor/Management Relations Product marketing label	Corporate website and internal irregular announcements of various welfare matters Staff welfare committee information irregular announcement Labor management meeting to communicate information on various management tasks and education and training courses	Internal company announcements and email notifications for smooth information The Welfare Committee announces BS and IS monthly. Four labor-management meetings were held during the year and the situation is good. Four sessions will be held during the year, including 240 Hrs employees' work education and training.		
Government agencies	Environmental compliance Customer health and safety Occupational safety and health Greenhouse gas and air pollution emissions	Socio-economic regulations compliance Labor & Labor / Management Relations Product marketing label	The company website is required to cooperate with the competent authority to supervise and check and correct the information disclosure. The contact office of official documents interacts with the competent authority from time to time to follow Corporate Governance and legal compliance	Good communication with the competent authority, no violations Sept 7, 2021, Voluntary disclosure of corporate social responsibility report at the Public Information Observatory		
client	Environmental compliance Customer health and safety Customer privacy	Socio-economic regulations compliance Customer relationship management Product marketing label	Customer satisfaction survey for reference of company's internal management There is a specific person inside the company for customer claim channels to handle all cases of related matters to protect the rights of consumers	Implementation of customer satisfaction surveys as a basis for management improvement. A customer satisfaction survey was conducted during the year, and the situation was good.		
Supplier or contractor	Environmental compliance Supplier Social Assessment	Local purchase	Actively invite suppliers to sign CSR commitments	New supplier highly affirmed and co- signed the assessment. The supplier evaluations are conducted twice during the year.		
Shareholder or investor	Economic performance Customer health and safety Customer privacy	Socio-economic regulations compliance Customer relationship management	Corporate website instantly reveals relevant information about Corporate Governance, business development, operating performance, etc.	Provide information disclosure and follow regulations to serve shareholders or investors. Hold Shareholders' meeting on Aug 18,		

Concerns, communication channels and communication with stakeholders:

Stakeholder	Focus	on issues	Communication channels, response methods and communication frequency	Communication in 2021
			Set up the Shareholders' Mailbox for Investor Communication Annual shareholders' meeting is held and published in Chinese and English version Annual report	2021, and disclosed CSR report on Website.
bank	Environmental compliance Customer privacy Product marketing label Customer health and safety	Socio-economic regulations compliance Supplier Environmental Assessment Economic performance	Corporate website instantly reveals relevant information about Corporate Governance, business development, operating performance, etc. Maintain smooth communication with banks and focus on company financial and operational work	Communicate well with correspondent banks and comply with regulations to serve correspondent banking matters

Note 4: Directors' and supervisors' training records in 2021 :

Title	Name	Year of Training	Organization	Training	Hours	Qualified "Directions for the Implementation of Continuing Education for Directors and Supervisors of TWSE/ TPEx Listed Companies"
Director	Wen Hsu	2021	Taiwan Corporate Governance Association	The actual strategy of business secret attack and defense	3	Yes
Director	Wen Hsu	2021		key messages of Annual report and responsibility analysis	3	Yes
Director	Y.A. Chen	2021	Securities & Futures Institute	Legal Risks and Resolution of Directors and Supervisors from considerable Enterprise fraud	3	Yes
Director	Y.A. Chen	2021		Corporate Governance 3.0 - Sustainable Development Plan	3	Yes
Director	B.C. Chen	2021		Key Technologies and Business Opportunities for Quantum Technology	3	Yes
Director	B.C. Chen	2021	Securities & Futures Institute	Relevant Norms and Best Practices of the Audit Committee	3	Yes

Title	Name	Year of Training	Organization	Training		Qualified "Directions for the Implementation of Continuing Education for Directors and Supervisors of TWSE/ TPEx Listed Companies"
Director	S.C. Tseng	2021	Securities & Futures Institute	Practical workshop for junior directors and supervisors (including independent) and corporate governance officer	6	Yes
Director	S.C. Tseng	2021	Securities & Futures Institute	Practical workshop for junior directors and supervisors (including independent) and corporate governance officer	6	Yes
Director	J.K. Sung	2021	Taipei Exchange	2021 OTC Sustainable Upgrade Forum	2	Yes
Director	J.K. Sung	2021	Taipei Exchange	2021 OTC Sustainable Upgrade Forum	2	Yes
Director	J.K. Sung	2021	Taipei Exchange	Equity Promotion and Briefing Session for Insider	3	Yes
Director	J.H. Ho	2021	Financial Supervisory Commission	Corporate Governance Forum	3	Yes
Director	Ј.Н. Но	2021	Taiwan Corporate Governance Association	How to improve corporate governance through TIPS intellectual property management for enterprises	3	Yes
Ind. Director	Y.J. Ding	2021	Taiwan Securities Association	Operating Norms and Supervision Mechanisms of Financial Holding Companies and Discussion on ESG-related Norms	3	Yes
Ind. Director	Y.J. Ding	2021	Securities & Futures Institute	The 10th Business Annual Forum for Chinese Family	3	Yes
Ind. Director	S.G. Wang	2021	Taiwan Corporate Governance Association	Discussion on the Legal Responsibilities of Directors and Supervisors for False Financial Statements	3	Yes
Ind. Director	S.G. Wang	2021	Taiwan Corporate Governance Association	Looking at the new challenges of the board of directors from the perspective of corporate governance 3.0	3	Yes
Ind. Director	Y.L. Su	2021	Taiwan Corporate Governance Association	Corporate Governance 3.0 from the Perspective of Inspection and Adjustment	3	Yes
Ind. Director	Y.L. Su	2021	Taiwan Corporate Governance Association	The trend of ESG/CSR and sustainable governance in 2021	3	Yes

Title	Name	Year	Organization	Training Course	Hours
CEO	Wen Hsu	2021	Taiwan Corporate Governance Association	5	
CEO	Wen Hsu Wen Hsu	2021	Taiwan Corporate Governance Association	The actual strategy of business secret attack and defense	3
CEO	wen Hsu	2021	Talwan Corporate Governance Association	key messages of Annual report and responsibility analysis	3
CSO	Y.A. Chen	2021	Securities & Futures Institute	Legal Risks and Resolution of Directors and Supervisors from considerable Enterprise fraud	3
CSO	Y.A. Chen	2021	Securities & Futures Institute	Corporate Governance 3.0 - Sustainable Development Plan	3
V.P.	J.K. Sung	2021	Taipei Exchange	2021 OTC Sustainable Upgrade Forum	2
V.P.	J.K. Sung	2021	Taipei Exchange	2021 OTC Sustainable Upgrade Forum	2
V.P.	J.K. Sung	2021	Taipei Exchange	Equity Promotion and Briefing Session for Insider	3
Corporate Governance Officer	Damon Chao	2021	Securities & Futures Institute	Analysis and Case Study for Related Party Transactions for Directors, Supervisors and Managers	3
Corporate Governance Officer	Damon Chao	2021	Securities & Futures Institute	Discussion on the Practice of Anti-Money Laundering and Countering the financing of terrorism	3
Corporate Governance Officer	Damon Chao	2021	Securities & Futures Institute	2021 OTC Sustainable Upgrade Forum	2
Corporate Governance Officer	Damon Chao	2021	Securities & Futures Institute	2021 OTC Sustainable Upgrade Forum	2
Corporate Governance Officer	Damon Chao	2021	Securities & Futures Institute	Global Risk Perception - Opportunities and Challenges in the Next Decade	3
Corporate Governance Officer	Damon Chao	2021	Securities & Futures Institute	Equity Promotion and Briefing Session for Insider	3
Accounting	M.H. Liao	2021	Accounting Research and Development Foundation	Enterprises cooperate with accountants in auditing tasks: the responsibility of auditing financial reports for "fraud"	3
Accounting	M.H. Liao	2021	Accounting Research and Development Foundation	The latest "Profit-seeking Enterprise Income Tax" Act and Corporate Strategies	3
Accounting	M.H. Liao	2021	Accounting Research and Development Foundation	Application of "Commercial Arbitration" in Enterprises and Analysis of Legal Liability	3

Note 5: training records of Managers (Including Corporate Governance officer, financial and accounting Manager and Auditors):

Title	Name	Year	Organization	Training Course	Hours
Accounting	M.H. Liao	2021	Accounting Research and Development Foundation	The latest "Corporate Governance 3.0 - Blueprint for Sustainable Development" Risk Management Discussion and Response Practices	3
Auditor Manager	Y.D. Teng	2021	Accounting Research and Development Foundation	Intellectual Property Management Trend and Enterprise Application Practice Seminar	6
Auditor Manager	Y.D. Teng	2021	The Institute of Internal Auditors-Chinese	Seminar for Audit of "Cyber Security Protection" and "Cloud data Security"	6

Note 6: Risk management policies and procedures

The risks recognized by the company are unfavorable factors such as potential behaviors, events or the environment, which may affect the company's operating policies and goals, or endanger the company's financial, business, and operational functions, weaken competitiveness or lose. Therefore, the company puts risk management at the core of its business management to assess, prevent, control and deal with the risks and crises that may occur or appear in the company's complex and changeable business environment, and list major issues and risks. Into the scope of supervision and management corresponding to the company's policy objectives and can be tolerated, to ensure that the company's various businesses and overall operations can continue, stable and healthy development, to achieve the company's sustainable operation, good corporate governance, and due diligence corporate social responsibility goals.

Scope of Risk management

The company values the major issues of environmental, social and corporate governance by stakeholders, combined with the operational risks of the company's industrial characteristics. The scope of risk management covers the management of operations, finance, environment, hazards and risks related to relevant laws and regulations and other international regulatory agreements. Its main risk items include but are not limited to the following items:

- 1. Ethical corporate management and anti-corruption
- 2. Shareholders' equity
- 3. Social economic and regulatory compliance
- 4. Operational and market risk
- 5. Finance, liquidity and credit
- 6. Interest rate, exchange rate changes
- 7. Cyber security Management
- 8. Intellectual Property Management
- 9. Climate change and management
- 10. Wastewater and disposal management
- 11. Occupational safety
- 12. Product Safety
- 13. Supplier Management

The Structure of Risk management organization

Structure of the company's risk management organization includes the board of directors, the corporate governance and sustainability committee, the internal audit, and the management.

1. The board of directors: top decision-making unit of the company's risk management, appoints and supervises the company's management, is responsible for the company's overall operating conditions and sets precise goals, and confirms the overall effectiveness of the risk management and internal control systems.

- 2. Corporate Governance and Sustainability Development Committee: Promote and evaluate corporate governance, environmental, social responsibility and other related matters, review and evaluate the company's operational risk management policies and objectives, and the appropriateness of the relevant internal control procedures and scope adopted by the company.
- 3. Internal Audit: According to the company's risk management policies and evaluations, the audit plan is formulated and implemented, and timely improvement suggestions are provided, and the annual self-assessment of the company's internal control systems is promoted to facilitate the company's risk control.
- 4. Management: The risk management system shall be planned and revised according to the internal, external environment and regulation revised. Therefore, it is then to carry out the risk management and internal control system.

Risk assessment and management strategy

The company integrates and manages all potential risks such as various strategies, operations, finances and hazards that may affect operations and profitability in an active and cost-effective manner, and evaluates the severity of the impact of risk events on the company's operations with a risk matrix, Define risk levels and priorities, adopt corresponding risk management strategies, and adopt corresponding risk management strategies. The company lists the important risk project management strategies or response measures for risk assessment as follows.

Issue	Risk assessment item	Risk management policy or correction action
Corporate Governance	Ethical corporate management and Anti-Corruption	Formulate "Corporate Governance Best-Practice Principles", "Procedures for Ethical corporate management and Guidelines for Conduct" and set up external stakeholders' communication channels and other mechanisms for implementation.
	Shareholders' equity	Entrust professional stock affairs institutions to handle shareholder matters and set up communication channels between spokespersons and external stakeholders, and set up company website to disclose company finance, business, products, corporate governance and other related information.
	Social economic and regulatory compliance	To analyze the changes of relevant laws, regulations, other international laws and take various corresponding measures to continuously evaluate and control. Besides implement corporate governance,

Issue	Risk assessment item	Risk management policy or correction action
		perform corporate social responsibility, and in accordance with relevant laws and regulations such as the Company Law and the Securities and Exchange Act, the company has formulated
		internal control systems for daily operations, various management rules and regulations, and has obtained the international standard organization ISO 9001 quality management system and ISO14001 The environmental
		management system certification is based on risk management and legal compliance.
Operation	Operational and market risk	Every business unit shall analyze changes in the industry and take various response action to manage and handle market risk it may occur.
	Finance, liquidity and credit	Formulate internal control systems and control and procedures for acquiring or disposing of assets, endorsement guarantees, and fund loans.
	Interest rate, exchange rate changes	Through the online exchange rate real-time system and the interaction with financial institutions to judge the trend of exchange rate changes. Before quoting customers, we will comprehensively consider future exchange rate trends and factors affecting exchange rates.
	Cyber security Management	The Cyber security risk management policy objectives are carried out in Cyber security governance, regulatory compliance, and technology application. From system to application, individual to the whole, the Cyber security management and control mechanism is fully implemented to ensure the accuracy, integrity and safety of information and communication, Achieve Cyber security risk management and guarantee the company's operating results.
	Intellectual Property Management	The company values intellectual property rights for industry leaders in the fields of UPS, PQD and other related power conversion and clean energy technologies. Management Measures" and other institutional measures are implemented to protect the company's intellectual property rights.

Issue	Risk assessment	Risk management policy or correction action
Environment	item Climate change and management	By identifying potential climate risks and opportunities, introducing greenhouse gas verification, analyzing the trends and hot spots of greenhouse gas emissions over the years, as the subsequent setting of greenhouse gas reduction targets. Continuous development of green energy products and supply chain management.
	Wastewater and disposal management	Formulate "Energy Resource Management Operating Procedures" so that the water quality meets the criteria of the law. The company is assembled and manufactured, and only domestic waste and sewage are discharged to the sewage sewer system. "Waste Management Procedure" The general waste is classified and delivered to qualified recycling companies, and general business waste is entrusted to a qualified resource processor for removal and transportation.
Society	Occupational safety	Formulate various strategies and implementation in accordance with laws and regulations. Regular employee health checks the production workshop regularly checks the noise intensity and Labor safety promotion, fire protection seminars and drills.
	Product Safety	The laboratories built by the company's R&D center cooperate with certification units to comply with international energy efficiency regulations to ensure that products can be legally sold in various regions around the world and meet customer and product specifications. In accordance with the different laws and regulations of various countries, the access methods of various electronic products must be submitted to test reports or certificates in accordance with relevant local regulations.
	Supplier Management	The company has established procedures such as "procurement management procedures", "supplier evaluation procedures" and "supplier environmental impact procedures" to evaluate the quality and environmental impact before

Issue	Risk assessment item	Risk management policy or correction action
		dealing with suppliers, and to confirm the actual situation.

Implementation

The company establishes the Corporate Governance and Sustainability Development Committee to assist the board of directors and functional committees to promote and evaluate related matters such as corporate governance, environment, and social responsibility, and report to the board of directors once a year on the "performance of Ethical corporate management", "performance of corporate social responsibility" and The annual report revealed the "corporate governance implementation", and corporate governance has achieved good results.

Implementation in 2021

The Corporate Governance and Sustainability Development Committee conducts risk assessment and analysis based on stakeholders' concerns about major environmental, social and corporate governance issues and the company's industrial characteristics of the operating risks, establishes risk management policies or countermeasures, and submits them to the company's board of directors on 2021.11.08 "Risk management policies and procedures" verification.

Note 7 : Insurance for directors

Insured	Insurance Company	Insured Amount (US\$)	Insurance Period
All Directors	Cathay Century Insurance	5,000,000	2022.4.12~2023.4.12

Note 8 : **Cyber security risk management**

The company's sustainable development has always valued the rights and interests of stakeholders such as investors, shareholders, customers, suppliers, employees, financial institutions, government organizations, and community residents. In addition to guiding good corporate governance, due diligence in corporate social responsibility, and auxiliary to the appropriate internal control system, operational management and daily operation to achieve the targets of the efficiency of the company's operations, correct and properly financial reporting and follow the regulation.

Along with the advancement of the times and the extension of the development network of information, the security risk is also raising or even affecting operation of the corporate or the loss of finance and business. To face the Cyber security risks, the company shall build up Cyber security risk for operational management accordingly, such as "Internal Control-Information circulation", "major internal information processing and insider trading management", "protection of personal information management" and "computer processing management" etc. to provide for all employees to follow, in order to guarantee that all stakeholders of interests, the company operating performance.

Cyber security Management

The company set up Cyber security risk management policy for the sustainable development, it will go through via Cyber security governance, compliance and technology applications. From system to application or from a part to whole, the full implementation of Cyber security management and control mechanisms, to ensure that information and the communication is correct, complete and safe, to achieve Cyber security risk management, and to protect the company's operating results.

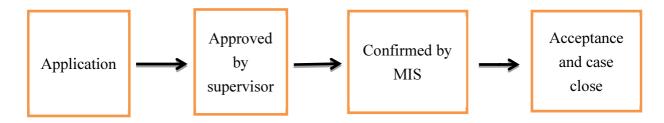
	Cyber Security Strategy					
Information Security governance	Optimize management mechanism Risk reduction and prevention	Optimize the management mechanism timely, strengthen education and training, implement and implement Cyber security and management.				
Regulatory compliance	Establish a cycle mechanism to comply with regulation Regular review / revision	Establish a cycle mechanism to comply with regulation of International Information criteria and review and revise regularly.				
Technology application	Optimize system security applications Firewall, anti-virus software	Lawfully authorized software, equipment configure firewall and anti-virus software, remote replication and All applications for security authority are to be applied in accordance with the provisions of powers and responsibilities.				

Security Management Unit

The MIS is responsible for examining information governance strategy, plan, monitoring and information management implementation of each territory. They shall keep an eye on every Cyber security. Once major security risk events, report to CEO in time and periodically report to Board of Director.

Information Service Process Management

All information application or change for software, system, mail and networking etc. resource. It shall be required to apply via electronic application flow, upon approved by the relevant supervisor, it will be in the process after confirmation.



Cyber security Management Solution

The company make a review of the cyber security risk through risk identification and risk assessment, confirms the adverse impact of the cyber security risk on the company's operation, takes corresponding solutions, and reviews the information structure, network activities, network equipment, server and terminals. Check and assess whether there are bugs or old equipment problems at any time, and also respond to the challenges faced by cyber security, such as APT advanced persistent attacks, DDoS attacks, ransomware, social engineering attacks, steals and other funding issues, the planned cyber security management plan is as follows:

- (1) Network firewall settings
- (2) Antivirus software settings
- (3) System program data access control
- (4) Email management control
- (5) Information system disaster recovery plan

Cyber security management resources

Unit: NTD

project	2020	2021
Antivirus software	58,500	58,500
Maintenance costs	1,817,703	1,170,800
Computer room gate control fee	25,000	0
Equipment and software upgrade fees	1,647,370	2,256,518
total	3,548,573	3,485,818

Security event and insurance

In accordance with the provisions of the implement, the Company Cyber security governance, operation and management of the mechanism properly, not any serious Cyber security event happened. So, the overall Cyber security risk management properly as expectations. The company has assets in the insurance entity, and the main file data under off-site backup, cum information systems disaster recovery plan, such as the future decree specifications, Cyber security management needs to be insured Cyber security risks, then the company will assess the understanding of the relevant rules and supporting measures to decide again.

Review and Improvement of Security Risk Management

The management of the company conducts internal security control and risk supervision and management based on the scope of its function, conducts internal security

control and risk supervision and management, and implements an internal risk control system based on annual self-inspection operations, conducts information cycle internal control self-inspection operations, and evaluates security Manage implementation. In addition, the audit unit tracks the execution status, and the annual audit plan is included in the audit line to ensure the implementation and effectiveness review or improve the reference basis.

The implementation in 2021 is as follows:

- To prevent Covid-19 and maintain stable operations in 2021, the company divided and work from home from May to July. In response to this arrangement and considering information security issues, all WFH people are connected to the company via VPN. According to the demand proposed by various departments, establish a whitelist and authentication authorization, and check if the VPN is used normally from time to time
- Regular system updates Replace the Firewall at Kaohsiung site, the new system has better functions and facilitates record viewing. And perform Windows Server system updates to patch known vulnerabilities.
- Regularly review user access permissions before the end of each year to prevent unauthorized access to data.
- Use the centralized anti-virus system Kaspersky to monitor virus events and eliminate them at any time.
- Publicize the concept of information security from time to time and change the encrypted connection of POP and SMTP mail. At present, most of the Internet connections are encrypted with SSL, and websites that do not use it will display "Not Secure", but the connection method of many email mailboxes has not been changed. Unsecured connections use clear text transmission of account numbers and passwords, which are easily intercepted by people with intentions. Completely change and use encrypted connections and promote the safekeeping of passwords to avoid leakage.

(2021.11.08 Submitted to the Board of Directors of the Company for the approval of the Company's 'Information Security Risk Management'.)

3.4.4 Composition, Responsibilities and Operations of the Remuneration Committee A. Remuneration Committee Member Information

11.	Remuneration Committee Member	Information	
Eligibility	Qualifications and experience (Note 1)	Independence status (Note 2)	Number of independent directors of
Name			other public companies
Convenor/ Independent Director Y.J. Ding	Independent Director and member of Audit committee Indiana University/ PhD. Acted as President of IBF Financial Holding, Chairman of Waterland Securities Co., Ltd. Rich experience in business management, Finance and industry knowledge. None of the provisions of Article 30 of the Company Law. Current position: None	Mr. Y.J. Ding, his spouse and relatives within the second degree have never served as directors, supervisors or employees of the company or its related enterprises; he, his spouse, relatives within the second degree (or in the name of others) do not hold shares in the company; Moreover, he has not served as a director, supervisor or employee of a company that has a specific relationship with the company; nor has he provided the company or its related companies with business, legal, financial, accounting and other services in the past two years.	0
Independent Director S.G. Wang	Independent Director and member of Audit committee Chung Yuan Christian University / Bachelor of Civil Engineering Acted as Chief of team leader of Engineering Division, Taipei Water Department Rich experience in business management and industry knowledge and Environmental Protection. None of the provisions of Article 30 of the Company Law. Current position: None	Mr. S.G. Wang, his spouse and relatives within the second degree have never served as directors, supervisors or employees of the company or its related enterprises; he, his spouse, relatives within the second degree (or in the name of others) do not hold shares in the company; Moreover, he has not served as a director, supervisor or employee of a company that has a specific relationship with the company; nor has he provided the company or its related companies with business, legal, financial, accounting and other services in the past two years.	0
Independent Director Y.L. Su	Independent Director and member of Audit committee Ph.D. in System Engineering, Georgia Institute of Technology. Act as CEO of General Energy Solutions Inc. Rich experience in business management, Finance and industry knowledge. None of the provisions of Article 30 of the Company Law. Current position: Act as CEO of General Energy Solutions Inc.	Mr. Y.L. Su, his spouse and relatives within the second degree have never served as directors, supervisors or employees of the company or its related enterprises; he, his spouse, relatives within the second degree (or in the name of others) do not hold shares in the company; Moreover, he has not served as a director, supervisor or employee of a company that has a specific relationship with the company; nor has he provided the company or its related companies with business, legal, financial, accounting and other services in the past two years.	1

The Committee shall consist of 3 members appointed by resolution of the board of directors. One of the members shall serve as convener.

The professional qualifications and degree of independence of the members of the Committee shall meet the requirements set out in Articles 5 and 6 of the Regulations.

The Committee shall exercise the care of a good administrator to faithfully perform the following duties and present its recommendations to the board of directors for discussion.

Operations of Remuneration Committee and Major resolution in 2021:

1. The number of the Remuneration Committee was 3 and all members are

composed of newly elected independent directors from the 4th Term.

2. Period of the term: 06-19-20 to 06-18-23. There are 3 meetings in 2021. The attendance of Committee for the 3 meetings:

Title	Name	Meetings (A)	Attendance (B)	By Proxy	Attendance Rate (%)(B/A)
Convener/ Independen t Director	Y.J. Ding	3	3	0	100%
Committee/ In. Director	S.G. Wang	3	3	0	100%
Committee/ In. Director	Y.L. Su	3	3	0	100%
Sum		9	9	0	100%

Other Notice :

- 1. In the event the Board of Directors does not adopt or revise the recommendation proposed by Remuneration Committee, the agenda shall indicate the date of Board Meeting, term, agenda content, outcome of board resolution, and the company actions to opinions brought by Remuneration Committee (For compensation approved by the Board of Directors surpassing the recommendation brought by the Remuneration Committee, provide explanation of the discrepancy and reason): None.
- 2. In the event the member opposes and reserve opinions against the matters resolved by the Remuneration Committee with records or written declaration, describe the date of Board Meeting, term, agenda content, outcome of board resolution, and the company actions to opinions brought by Remuneration Committee: None.

To review salary and remuneration periodically

The function of the company's compensation and remuneration committee is to evaluate the salary and remuneration policies and systems of the company's directors, supervisors and managers with a professional and objective status. It meets at least three times a year and may hold meetings at any time as needed to propose to the board of directors Suggestions for reference in decision-making.

- 1. The power of the company's compensation and remuneration committee
 - (1) Regularly review the company's remuneration rule and propose amendments.
 - (2) Formulate and regularly review the company's directors, supervisors and managers' performance and remuneration policies, systems, standards and structures.
 - (3) Regularly evaluate the remuneration of the company's directors, supervisors and managers.
- 2. Once the compensation and remuneration committee perform its functions, it shall be based on the following standards
 - (1) Salary management should conform to the company's salary philosophy.
 - (2) The performance evaluation and remuneration of directors, supervisors and managers should refer to the usual level of payment in the industry and consider the reasonableness of the relationship between personal performance and the company's operating performance and future risks.
 - (3) Directors and managers should not be guided to engage in behaviors that exceed the risk appetite of the company in pursuit of remuneration.
 - (4) The ratio of the short-term performance of directors and senior managers and the payment time of part of the variable salary payment should be determined in consideration of the characteristics of the industry and the nature of the company's business.
 - (5) The members of this committee shall not participate in discussion and voting on their personal salary and remuneration decisions.

Board of Director	the Remuneration Committee	Issue	Resolution	Follow up
6 st meeting of 8 th Term (2021.03.19)	4 th meeting of 4 th Term Term (2021.03.19)	Review the company's 2020 annual employee compensation and the compensation and distribution of directors.	The proposal was approved by whole committee and submit to BOD.	Sent to Board of Directors and approved by all directors presented.
9 th meeting of 8 th Term (2021.08.09)	5 th meeting of 4 th Term (2021.08.09)	1. Review the case of the distribution of the amount of compensation for managers in 2020 2. Created the "Regulation for Year-end and Performance Bonus"	 The proposal was approved by whole committee and submit to BOD. The proposal was approved by whole committee and submit to BOD. 	Sent to Board of Directors and approved by all directors presented.
11 th meeting of 8 th Term (2021.12.27)	6 th meeting of 4 th Term (2021.12.27)	Review the 2021 manager's year-end bonus.	The proposal was approved by whole committee and submit to BOD.	Sent to Board of Directors and approved by all directors presented.

3.4.5 Implementation of the promotion of sustainable development and the differences and reasons for the code of practice for sustainable development of listed OTC companies:

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item	Yes	No	Abstract Explanation ²	Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
 Dose the company established <u>a governance</u><u>structure to promote sustainable development</u>, and set up a dedicated (or part-time) unit to promote sustainable development, those senior Management is authorized by the board of directors to handle and <u>supervised</u> by the board of directors? 	V		Under the supervision of the Board of Directors, the Company set up the Corporate Governance and Sustainable Development Committee on 2018.5.2. The Company set up Corporate Governance Officer from 2018.12.1 and approved by Board of Directors and the officer shall oversee all relative amendment of Corporate Governance, Corporate Social Responsibility and Ethical corporate management. This committee is the highest- level sustainable development decision-making center in the company. The chairman serves as the chairman, the Corporate Governance Officer serves as the convener, and a number of senior executives' team from different fields jointly review the company's core operational capabilities and formulate medium- and long-term sustainable development. plan. The "Corporate Governance and Sustainability Development Committee" serves as a cross-departmental communication platform that integrates vertically and horizontally connected. It has jurisdiction over the "Corporate Governance Team", "Corporate Social Responsibility Team" and "Ethical corporate management Team" for all aspects of environmental, society and corporate governance. Management function, identify sustainable issues related to company operations and stakeholders, formulate corresponding strategies and policies, compile budgets related to sustainable	In accordance with Article 7 and 9 of "Corporate Social Responsibility Best Practice Principles" for TWSE/TPEX Listed Companies."

			Implementation Status ¹	Deviations from "the
Evaluation Item	Yes	No	Abstract Explanation ²	Corporate Social Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			development of each organization, plan, implement, and track implementation results to ensure sustainability. The development strategy is fully implemented in the company's daily operations. The "Corporate Governance and Sustainability Development Committee" reports to the Board of Directors on the implementation results on the implementation of the Company's 2021-year corporate social responsibility on 2021.12.27. The content includes (1) identifying the concerns of stakeholders and formulating action plans to respond; (2) goals and policy revisions on sustainability- related issues; (3) supervising the implementation of sustainable management issues and evaluating the implementation situation. The Board of Directors recognized and affirmed the operation and execution of the "Corporate Governance Sustainability Development Committee".	
2. Does the company conduct risk assessments of environmental, social and Corporate Governance issues related to the company's operations in accordance with the materiality principle, and formulate relevant risk management policies or strategies?	V		The company formulated "risk management policies and procedures" on 2020.11.9 to conduct risk assessments on environmental, society and corporate governance issues related to company operations to ensure that the overall operation can be sustained and stable, good corporate governance and due diligence in corporate social responsibility. According to this procedure, the Corporate Governance and Sustainable Development Committee compiled a "Risk Management Assessment Questionnaire" for the company's risk management categories and risk projects and issued it to all teams in October 2021. All team analyzed and judged the possibility of risk events based on its actual situation. The company has made an analysis of	In accordance with Article 1, 5, 6 and 9 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed Companies."

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item		No	Abstract Explanation ²	Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			 its nature and degree of impact and has reported to the Audit Committee and the Board of Directors in November 2021 on the implementation of the company's 2021-year risk management. ESG issues will be included in the risk assessment in the coming year according to the instructions of the Board of Directors. 1. This disclosure covers the Company's sustainability performance in major locations between January 2021 and December 2021. The risk assessment boundary is based on the Company and is based on the relevance of the operation of the industry and the degree of impact on the major subject matter. 2. The Corporate Governance Sustainability Committee conducts analysis and communicates with internal and external stakeholders based on the principle of materiality, so as to assess the ESG issues of great significance, formulate risk management policies for effective identification, measurement, supervision and control, and take specific action plans to reduce the impact of related risks. 3. Based on the assessed risks, formulate relevant risk management policies or countermeasures as follows: (Note 1) 	
 Environmental issues (1). Does the company establish an appropriate environmental management system based on its industrial characteristics? 	V		(1). The company has established and obtained ISO14000 environmental management system certification according to the characteristics of the industry. It attaches great importance to the impact of climate change on the company's development. By identifying climate risks and opportunities, it conducts annual greenhouse gas verification and analyzes the trend and	13 and 14 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed Companies."

			Implementation Status ¹	Deviations from "the
Evaluation Item	Yes	No	Abstract Explanation ²	Corporate Social Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			points of greenhouse gas emissions over the years for follow-up. It's to set greenhouse gas reduction targets. The environmental management system includes wasted water and waste management and includes aspects of climate change and greenhouse gas to meet the basic principle of compliance with environmental regulations, it will gradually implement and promote environmental sustainability and assigned the corporate governance and sustainable development committee to supervise and manage.	
(2). Is the company committed to improving the utilization efficiency of various resources and using recycled materials with low impact on the environment?			(2). The company is committed to the production and development of energy-saving products. In 2020, Ablerex estimated three main products, a single-phase uninterruptible power system and a three-phase uninterruptible power system, which can help customers save 3,486,843.6 kWh in total, it's about 12,552,634.6 GJ which can reduce about 1,774.8 Tons of greenhouse gas emissions. Due to the increase in shipments of PV inverters, single-phase UPS and three-phase UPS in 2020 over the previous year, and new added estimated energy-saving benefits of solar inverters, the energy-saving assistance for customers in 2020 increased over 2019 1,150.4 kWh of electricity. In addition, the energy storage system (ESS500KW) launched by Ablerex in 2019 belongs to the first generation product, and there is no consistent international regulatory energy efficiency standard, so it is not included in the aforementioned quantitative range of energy saving efficiency; however, this model is an integrated two-way power conversion system, The	12 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed Companies."

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item	Yes	No	Abstract Explanation ²	Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			energy storage cabinet system solution of energy storage battery, system controller and cloud energy management system can coordinate with grid dispatching for real/virtual power adjustment. Its two- way power converter efficiency can reach 98.3%, and it can be scheduled according to time and electricity price. Discharging at peak times and charging at night can help reduce the power contract capacity on the user side and improve energy efficiency. Please refer to the 2020 CSR Report P.30 ~36.)	
(3) Does the company assess the potential risks and opportunities of climate change for the company now and in the future, and take measures to respond to climate-related issues?	V		(3). The sustainable development of the company has always been the commitment and obligation that the company has adhered to since its establishment. Through the identification of potential climate risks and opportunities, GHG inventory operations are conducted to analyze the trends and hotspots of GHG emissions over the years, as a follow-up goal for GHG reduction. The company's environmental management system includes wastewater and waste management and incorporates climate change and greenhouse gas aspects. Based on the basic principle of compliance with environmental regulations, it is gradually implemented to promote environmental sustainability. "Energy resource utilization management procedures", "Waste management procedures", "Waste gas treatment and monitoring management procedures", "Environmental supervision and measurement management procedures" have been formulated for all colleagues to follow, and the Corporate Governance Sustainable Development Committee has been instructed to carry	17 of "Corporate Social Responsibility Best In accordance with Article 16 and 17 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed Companies."

		Implementation Status ¹		Deviations from "the Corporate Social
Evaluation Item		No	Abstract Explanation ²	Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			out Supervision and management. As per the framework of the Task Force on Climate-related Financial Disclosure (TCFD), the company's Governance, Strategy, Risk management, Metrics and Targets for climate-related risks and opportunities are disclosed and placed on the company's website. (Note 6)	
(4) Does the company statistical analysis the greenhouse gas emissions, water consumption and total weight of waste in the past two years, and formulate policies on energy conservation and carbon reduction, greenhouse gas reduction, water consumption or other waste management?	V		(4) In order to cooperate with the promotion of energy conservation and carbon reduction policies, the company has implemented a number of energy conservation and carbon reduction measures. It also refers to relevant regulations and develops specific improvement goals according to the actual situation. Please refer to our website https://www.ablerex.com.tw/ch/CSR/3.6.2.2.pdf As per (Note 7)	16 and 17 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed
 4. Social issues (1). Does the company formulate relevant management policies and procedures in accordance with relevant regulations and international human rights conventions? 	V		(1). In order to attach importance to the promotion of labor and business ethics policies, in addition to adopting the principles and spirit of the Global Reporting Initiative (GRI) to formulate and implement human rights-related policies, the company has also formulated "work rules" to regulate the company's rights and obligations related to employee human rights, and we believe that every employee should be treated fairly and humanely and with respect. It also formulated "Sexual Harassment Prevention and Punishment Measures" and provided a channel for grievances to safeguard the rights and interests of female employees. This labor human rights policy is formulated so that the entire company will	18 of "Corporate Social Responsibility Best

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item		No	Abstract Explanation ²	Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			abide by the principles of social responsibility and labor conditions related to labor rights. In addition, in order to fulfill our social responsibilities, we work hand in hand with our partners to formulate a "Supplier Social Responsibility Code" to expand our influence. The Company's "Human Rights Policy" respects the protections stipulated in the Human Rights Covenant and publishes it on the Company's website. Web site: <u>https://www.ablerex.com.tw/ch/CSR/csr 3 1.pdf</u>	
(2). Does the company formulate and implement reasonable employee welfare measures (including compensation, vacation and other welfare, etc.), and appropriately reflect operating performance or results in employee compensation?	V		(2). The company has formulated the "Working Rules" in accordance with the Labor Standard Act, which summarizes the chapters on salary, bonuses, working hours, vacations, attendance and assessment, and welfare measures, as well as the company's articles of association. If the company's annual profit is obtained, it should be based on that year. The performance situation provides 6% to 10% for employee compensation. In addition, the remuneration committee considers the company's relevant policies, employee performance evaluation system and corporate social responsibility policy, and considers the salary and remuneration policies, systems, standards and structures into the salary and remuneration policy. Employee remuneration, workplace diversity and equality, the company respects the protections stipulated in the Human Rights Convention and publishes it on the company's website: https://www.ablerex.com.tw/ch/CSR/3.3.2.pdf	21 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed
(3). Does the company provide safe and healthy work	V		(3). The health of employees is the greatest wealth of an	
environments for its employees, and organize			enterprise! For the company, it can provide a complete	20 of "Corporate Social

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item	Yes	No	Abstract Explanation ²	Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
training on safety and health for its employees on a regular basis?			 health and safety plan, enhance the corporate sense of honor and responsibility, establish a corporate image, and implement corporate social responsibility; for employees, it not only provides a safe and healthy working environment, but also improve morale, improve health, increase job satisfaction, and extend its benefits to families and communities, creating a winwin situation. The company has set labor safety and health goals and implementation plans, regularly organizes employee health checks in accordance with laws and regulations and provides sports and leisure rooms and breastfeeding rooms for employees to use. The production workshop regularly checks the noise intensity, and the areas involving heavy objects are required to wear safety shoes and promote labor safety. In terms of safety, the company organizes a half-yearly labor safety, hygiene and fire safety training. In order to monitor the quality of the office environment, we carry out cleaning and maintenance of the office area and environmental disinfection according to the annual plan, and regularly commission professional institutions to conduct drinking water quality testing of drinking water machines. (For details, please refer to pages 149~155 of the company's 2021-year annual report) i. In 2020, a total of 6 industrial safety accidents occurred, of which 5 were traffic accidents involving employees commuting to and from off duty. The improvement countermeasures require that units with occupational accidents should understand the working conditions of employees and avoid overwork, 	Responsibility Best Practice Principles for

			Implementation Status ¹	Deviations from "the
Evaluation Item		No	Abstract Explanation ²	Corporate Social Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			 and asked employees to be careful and pay attention to traffic safety when commuting to and from off duty. Meanwhile, inspections of labor safety deficiencies will be carried out from time to time, and a total of 10 deficiencies have been proposed for improvement. Please refer to the company's website for the types of work-related injuries, frequency of work-related injuries, occupational diseases, percentage of lost days and absenteeism by region and gender in the last two years, as well as the total number of work-related fatalities: https://www.ablerex.com.tw/ch/CSR/3.3.3.pdf ii. The company has formulated an occupational safety and health management plan and implemented it. New recruits are all provided with education and training on environmental safety and health. During their employment, the company will hold labor safety and health and fire safety training every six months. Colleagues are also encouraged to reflect on issues at labor-management meetings and various communication channels to understand the issues related to occupational safety and health of colleagues in real time. 	
(4). Does the company create an effective career development training program for employees?	V		(4). The company provides professional training and timely adjustment of work content according to the nature of the employees' work, so as to increase their experience in applying what they have learned and requires them to participate in external continuing or qualified	21 of "Corporate Social Responsibility Best Practice Principles for

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item	Yes	Yes No Abstract Explanation ²		Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			refresher courses in accordance with laws and regulations to obtain relevant certificates or professional skills and strengthen their career Development capabilities. In addition, in the personnel evaluation and promotion, we also refer to the training and performance of employees, and actively encourage self-study and function enhancement to enable further integration between individuals, families, and work, and to cultivate talents, retain talents, and grow personally. Get a virtuous circle.	
(5). Regarding the issues for health and safety of customers, privacy, marketing and labeling, does the company formulate relevant consumer protection policies and appeal procedures to comply with relevant laws and regulations and international standards?	V		(5). The laboratory established by the company's R&D center cooperates with certification authorization units to meet international energy efficiency standards to ensure that products can be legally sold in various regions around the world and meet customer and market energy-saving product specifications. Because the laws and regulations of different countries are different, the access methods of various electronic products must submit test reports or certificates in accordance with relevant local regulations. The company has established customer complaint processing procedures to provide transparent and effective consumer complaint procedures for products and services. In addition, the Corporate Social Responsibility Area is set up on the company's website, which includes the establishment of a stakeholder communication channel to facilitate consumer complaints and opinions expressed by various stakeholders. From 2016 onwards, the English Corporate Social Responsibility Area website is also	23 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed Companies."

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item	Yes	No	Abstract Explanation ²	Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(6). Does the company formulate a supplier management	V		 available for foreign language stakeholders to think of a platform for further understanding of the company's business situation and providing complaints. Each year, we regularly implement customer satisfaction surveys, analyze and improve the results of the investigations, and conduct internal audits on these operations to ensure the implementation of this policy and related operations. (6). The company originally created procedures such as 	In accordance with Article
(6). Does the company formulate a supplier management policy that requires suppliers to follow relevant regulations and issues regarding environmental protection, occupational safety and health, or labor rights?	v		 (b). The company originally created procedures such as "Supplier Evaluation Procedures" and "Supplier Environmental Impact Procedures", to evaluate the quality and environmental impact situation before trading, and to confirm the actual situation. Separately set the "Corporate Social Responsibility Code" and "Supplier Social Responsibility Code" and evaluate new suppliers in accordance with regulations to determine whether they have affected the society in the past, and follow-up planning will further increase manufacturers' impact on environmental and social assessment bonus items (ISO -9001 & 14001, OHSAS18001, etc.), as an important reference for business dealings. By cooperating with suppliers and partners to build a green value chain, the company will jointly improve environmental protection, safety and health performance, and further establish a harmonious relationship of environmental sustainability and coprosperity. The company's Group Purchasing Office conducts supply chain management in accordance with company regulations, and signing of corporate social responsibility 	26 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed

			Implementation Status ¹	Deviations from "the Corporate Social
Evaluation Item	Yes	Yes No Abstract Explanation ²		Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
E. Desce the second sector to intermediate line used	V		commitments; supplier evaluation; supplier audit and other projects during the period. The results meet the expected goals, and the implementation situation is announced on the company's website: https://www.ablerex.com.tw/ch/CSR/3.1.3.pdf	
5. Does the company refer to internationally used reporting standards or guidelines, and compile reports such as sustainable development reports that disclose the company's non-financial information? Did the previous disclosure report obtain the assurance or assurance of a third-party verification unit?	ile nat n? he on		Corporate sustainable development have always been our commitments and obligations since the company was founded. Since 2015, the Company has proactively issued the annual publication "Corporate Responsibility Report of Ablerex Electronics Co., Ltd.". To fully improve the quality of the report disclosure and be in line with international trends, the company's 2020 CSR report follows the guidelines of the Global Sustainability Reporting (GRI) Global Sustainability Report issued by the Global Reporting Initiative (GRI) in 2016 Compiled with rule. It is hoped that by adopting the "GRI Standards" (hereinafter referred to as the GRI Standards) program, the information disclosed in the report can better meet the expectations of stakeholders, and fully demonstrate the company's efforts to achieve sustainable development. (Note 3) The CSR report will be revised to the ESG report from 2022 and start to ask the counseling agency to start preparations for obtaining the assurance of a third-party verification unit.	In accordance with Article 29 of "Corporate Social Responsibility Best Practice Principles for TWSE/TPEX Listed Companies."

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

The Company's "Corporate Social Responsibility Best-Practice Principle" was approved by the board of directors in November 2015, and revised in November 2016 and March 2020, and the Sustainable Development Best-Practice Principle was approved by the board of directors on 2021.12.27. it's to strengthen the implementation of sustainable development. The company regularly reviews the implementation of this Principle and makes improvements accordingly. So far, there is no discrepancy in implementation.

7. Other important information to facilitate better understanding of the Company's corporate social responsibility practices:

			Implementation Status ¹	Deviations from "the Corporate Social		
				Responsibility Best-		
Evaluation Item	V	NT		Practice Principles for		
	Yes	No	Abstract Explanation ²	TWSE/TPEx Listed		
				Companies" and Reasons		
(1). Ablerex payout dividends in consecutive 11 years from						
			d subsidizing domestic and foreign company trips every yea			
			onal Chinese festivals, and offering health examinations for en			
			as TOP 5% company from 2015 to 2018, TOP 6-20% in 2019	Э, Top 5% in 2020 and Top		
6-20% of Corporate Governance Evaluation Results in						
			m in structuring the relevant system. The CSR report of Abler			
(<u>http://www.ablerex.com.tw/ch/csr_3_7.php</u>), had b	been d	isclose	ed for 5 years from 2015. The 2020 CSR report can be found	on website as per		
https://www.ablerex.com.tw/ch/CSR/CSR20210930	. <u>pdf</u>					
(5). Develop and reaffirm a human rights policy. (Note 4)						
(6). Social participation						
(6.1) industry-academia cooperation/collaboration project						
			is actively pursuing various social welfare activities in additi			
			ion of core technology and social welfare, the company has a			
			ing talents for green energy. In 2021, it invested about NTD90 nsored the research on the application of stacked power con			
			ower generation system of the National Kaohsiung University			
Technology The research of conversion technology ha	s on a	blad th	e company's product R&D and university academic practice	to develop mutually		
			niversities, a total of 4 supervisors joined in 2021, benefiting			
of 1,176 person*hours.	ustrya	anu un	inversities, a total of 4 supervisors joined in 2021, benefiting	15 students and with a total		
(6.2) Indonesian Mulandali Tua District Health Care Supp	ort Pr	ogram				
			sal care value without borders, the company also invested re	sources in Medan, Indonesia		
			eacher and community health caregivers and improve the bas			
			al community the company also sponsors more than NTD640			
in 2019 and 2020 to support provide Indonesian Med				,		
			nittee, which has a Corporate Governance Team, a Corporate	e Social Responsibility Team		
and a Corporate Ethical corporate management Team				1 5		
(8) The issues of concern, communication channels and communication between the company and stakeholders in 2021 are as Note 2.						
(9) The corporate responsibility reports of the past years are placed on the company's website: <u>http://www.ablerex.com.tw/ch/csr_3_7.php</u> for download.						
			nce from external institutions, they should state as below: N			

Issue	Risk assessment item	Risk Rating	Risk management policy or correction action	Execution Assessment
	Ethical corporate management and Anti-Corruption	Low	Formulate "Corporate Governance Best-Practice Principles", "Procedures for Ethical corporate management and Guidelines for Conduct" and set up external stakeholders' communication channels and other mechanisms for implementation.	Excellent
	Shareholders' equity	Low	A professional stock affairs institutions entrusted to handle shareholder matters and set up communication channels between spokespersons and external stakeholders, and set up company website to disclose company finance, business, products, corporate governance and etc.	Excellent
Corporate Governance	Social economic and regulatory compliance	Low	To analyze the changes of relevant laws, regulations, other international laws and take various corresponding measures to continuously evaluate and control. Besides implement corporate governance, perform corporate social responsibility, and in accordance with relevant laws and regulations such as the Company Law and the Securities and Exchange Act, the company has formulated internal control systems for daily operations, various management rules and regulations, and has obtained the international standard organization ISO 9001 quality management system and ISO14001 The environmental management system certification is based on risk management and legal compliance.	Excellent
	Operational and market risk	Low	Every business unit shall analyze changes in the industry and take various response action to manage and handle market risk it may occur.	Good
	Finance, liquidity and credit	High	Formulate internal control systems and control and procedures for acquiring or disposing of assets, endorsement guarantees, and fund loans.	Excellent
Operation	Interest rate, exchange rate changes Medium		(1) Continue to strengthen the concept of currency exchange risk avoidance among financial personnel, through the online exchange rate real-time system and strengthening the interaction with financial institutions so as to study and judge the exchange rate fluctuation trend for responding to the negative impact of exchange	Good

Note 1: Risk assessment and correction action in 2021

Issue	Risk assessment item	Risk Rating	Risk management policy or correction action	Execution Assessment
			 rate fluctuations. (2) Before preparing a quotation, comprehensively consideration and evaluation of the future trend and the factors to determine an appropriate and reasonable quotation to minimize the impact of exchange rate changes. (3) To achieve a certain degree of natural hedging effect through the control of the mutual offset of the recurring foreign currency A/R and A/P. (4) Evaluate and purchase various derivative financial products that can effectively reduce exchange rate risks in accordance with the company's "Operation Procedures for Acquiring and Disposing of Assets", and strictly control the hedging positions by the responsible supervisor to avoid improper transactions so as to reduce exchange rate risks and losses. 	
	Cyber security Management	Low	The Cyber security risk management policy objectives are carried out in Cyber security governance, regulatory compliance, and technology application. From system to application, individual to the whole, the Cyber security management and control mechanism is fully implemented to ensure the accuracy, integrity and safety of information and communication, Achieve Cyber security risk management and guarantee the company's operating results.	Excellent
	Intellectual Property Management	Low	The company values intellectual property rights for industry leaders in the fields of UPS, PQD and other related power conversion and clean energy technologies. Management Measures" and other institutional measures are implemented to protect the company's intellectual property rights.	Excellent
Environment	Climate change and management	Low	By identifying potential climate risks and opportunities, conducting greenhouse gas verification, analyzing the trends and hot spots of greenhouse gas emissions over the years, as the subsequent setting of greenhouse gas reduction targets. Continuous development of green energy products and supply chain	Good

Issue	Risk assessment item	Risk Rating	Risk management policy or correction action	Execution Assessment
			management.	
	Wastewater and disposal management	Low	Formulate "Energy Resource Management Operating Procedures" so that the water quality meets the creteria of the law. The company is assembled and manufactured, and only domestic waste and sewage are discharged to the sewage sewer system. "Waste Management Procedure" The general waste is classified and delivered to qualified recycling companies, and general business waste is entrusted to a qualified resource processor for removal and transportation.	Excellent
	Occupational safety	Low	Formulate various strategies and implementation in accordance with laws and regulations. Regular employee health checks the production workshop regularly checks the noise intensity and Labor safety promotion, fire protection seminars and drills.	Excellent
Society	Product Safety	Low	The laboratories built by the company's R&D center cooperate with certification units to comply with international energy efficiency regulations to ensure that products can be legally sold in various regions around the world and meet customer and product specifications. To comply with the different laws and regulations of various countries, the access methods of various electronic products must be submitted to test reports or certificates in accordance with relevant local regulations.	Excellent
	Supplier Management	Low	The company has established procedures such as "procurement management procedures", "supplier evaluation procedures" and "supplier environmental impact procedures" to evaluate the quality and environmental impact before dealing with suppliers, and to confirm the actual situation.	Good

Stakeholder	Focus on issues		Communication channels, response methods and communication frequency	Communication in 2021	
Employee	Environmental compliance Customer health and safety Customer privacy Occupational safety and health	Socio-economic regulations compliance Labor & Labor / Management Relations Product marketing label	Corporate website and internal irregular announcements of various welfare matters Staff welfare committee information irregular announcement Labor management meeting to communicate information on various management tasks and education and training courses	Internal company announcements and email notifications for smooth information The Welfare Committee announces BS and IS monthly. Four labor-management meetings were held during the year and the situation is good. Four sessions will be held during the year, including 244 Hrs and 61 employees' work education and training.	
Government agencies	Environmental compliance Customer health and safety Occupational safety and health Greenhouse gas and air pollution emissions	Socio-economic regulations compliance Labor & Labor / Management Relations Product marketing label	The company website is required to cooperate with the competent authority to supervise and check and correct the information disclosure. The contact office of official documents interacts with the competent authority from time to time to follow Corporate Governance and legal compliance	Good communication with the competent authority, no violations 2021.9.7 Voluntary disclosure of corporate social responsibility report at the Public Information Observatory	
client	Environmental compliance Customer health and safety Customer privacy	Socio-economic regulations compliance Customer relationship management Product marketing label	Customer satisfaction survey for reference of company's internal management There is a specific person inside the company for customer claim channels to handle all cases of related matters to protect the rights of consumers	Implementation of customer satisfaction surveys as a basis for management improvement. A customer satisfaction survey was conducted during the year, and the situation was good.	

Note 2 Concerns, communication channels and communication with stakeholders :

Stakeholder	Focus	on issues	Communication channels, response methods and communication frequency	Communication in 2021
Supplier or contractor	Environmental compliance Supplier Social Assessment	Local purchase	Actively invite suppliers to sign CSR commitments	New supplier highly affirmed and signed the commitments. The supplier evaluations are conducted twice during the year.
Shareholder or investor	Economic performance Customer health and safety Customer privacy	Socio-economic regulations compliance Customer relationship management	Corporate website instantly reveals relevant information about Corporate Governance, business development, operating performance, etc. Set up the Shareholders' Mailbox for Investor Communication Annual shareholders' meeting is held and published in Chinese and English version Annual report	Provide information disclosure and follow regulations to serve shareholders or investors. Hold Shareholders' meeting on Aug 18, 2021 and disclosed CSR report on Website.
bank	Environmental compliance Customer privacy Product marketing label Customer health and safety	Socio-economic regulations compliance Supplier Environmental Assessment Economic performance	Corporate website instantly reveals relevant information about Corporate Governance, business development, operating performance, etc. Maintain smooth communication with banks and focus on company financial and operational work	Communicate well with correspondent banks and comply with regulations to serve correspondent banking matters

Note 3: Set up the operation and implementation of the unit

Year	Stage	Work projects	period	Scheduled completion date	Execution progress
2021	Planning Phase	1. Identify major topics	Jan to Feb	2/26	as planned
		2. CSR Workshop	Mar	3/12	as planned
	Implementation	3. Update report outline structure	Mar	3/19	as planned
	phase	4. Verification of 2020 performance and collection of information	Mar to Apr	4/30	as planned
		5. Verification of Greenhouse gas emissions	Apr to May	5/28	as planned
		6. Calculate product energy savings	Apr to May	5/28	as planned
		7. drafting CSR report	Apr to June	6/30	as planned
	Confirmation	8. CSR report draft final	July~Aug	8/27	as planned
	phase	9. Report editorial	Aug~Sept	9/10	as planned
		10. Release of 2020 CSR Report	Sept	9/17	9/7

Human rights policy

Updated on 2021.12.14

In order to value the promotion of labor and business ethics policies, the company has adopted the principles and spirit of the Global Reporting Initiative's (GRI Standards) in 2016. In addition to the implementation of human rights related policies, and in accordance with the government's "Labor Standards Act" and other related laws and regulations, the "work rules" are established to regulate the company's rights and obligations related to the human rights of employees. To protect the basic human rights and related rights and interests of employees, it is believed that every employee should be treated with fair humane treatment and respect and established "control measures and punitive measures against sexual harassment" and provided a complaints pipeline to safeguard the rights and interests of female employees.

Human rights assessment

The company is committed to the sustainable development and operation of the company, and value people and the environment, and assumes and promotes social responsibility for employees, consumers and the overall environment. In order to reflect the commitment to providing a safe and healthy workplace, an environmental engineering and health management unit has been set up to deploy occupational safety and health personnel to manage the occupational safety and health of employees, and regular health inspections for in-service employees are held. And work together with partners to formulate a "Supplier Social Responsibility Code" and sign a corporate social responsibility commitment to expand its influence.

Human rights concerns and practices

Comply with relevant local government regulations and international guidelines

The company has a detached ethical standard and must comply with relevant local government regulations and international standards and regulations. When implementing business activities, it should adopt standards that can provide employees with the greatest guarantees.

Ablerex follows the laws and regulations of the governments in various regions, when there are major changes in the company's operations that may affect the rights and interests of employees, or when there are major changes in employees' positions, they will be notified and discussed in advance.

If the labor contract is to be terminated, a notice period will be given in accordance with the Labor Standards Act as follows:

- Those who continue to work for more than three months but less than one year shall be notified ten days ago.
- O Those who continue to work for more than one year but less than three years will be notified 20 days in advance.
- $\bigcirc\,$ Those who continue to work for more than three years shall be notified 30 days in advance. "

Eliminate discrimination and reasonably ensure equal job opportunities

The company ensures equal treatment in employment, salary and welfare, training opportunities, promotion, dismissal or retirement and other labor rights and interests, and does not discriminate based on age, gender, physical and mental disabilities, race, ethnicity, nationality, religion or other status, etc. Factors are treated unfairly.

Prohibition of child labor

The company must not illegally employ child labor (15 to 16 years old according to Enforcement Rules of the Labor Standards Act), and it is absolutely prohibited that child workers work from 8 p.m. to 6 a.m. or engage in heavy and dangerous work in order to comply with the norms of the ILO Convention No. 138 and the UN Convention on the Rights of the Child.

Prohibition of Inhuman treatment

The company prohibits personal injury, improper physical punishment, threats of physical, sexual and other harassment, verbal violence, or any other form of intimidation.

Prohibition of forced labor

The company stipulates that working hour (including overtime) should not exceed local laws and regulations and one day off during the seven days of work. The attendance system is set to list abnormal attendance situations, and special personnel are set to review abnormal records, and the relevant unit supervisors are notified to understand the work status of colleagues. Properly work arrangements to take care of the health of colleagues and the quality of family life.

Respect employees' freedom of association and right of collective bargaining

The company respects the freedom of assembly and association of employees and the right to collective bargaining. According to China's trade union law, employees have the right to organize and join trade unions.

Provide a working environment with safety and health

The health of employees is the greatest wealth of an enterprise! To the company, the health promotion can provide a complete health and safety plan, enhance the sense of honor and responsibility of the company, establish a corporate image, and implement corporate social responsibility; for employees, it's not only providing a safe and healthy working environment, It can also increase morale, improve health, increase job satisfaction, extend its benefits to families and communities, and create a win-win situation.

Physical and mental health and work balance

The company has a gymnasium and washrooms to provide colleagues to strengthen their bodies during their leisure time. In addition, all employees at work provide general health check every three years, and the cost of the check is borne by the company. In terms of safety, the company organizes labor safety and health and fire safety training once every six months. In order to supervise the quality of the office environment, we implement office area cleaning and maintenance and environmental disinfection operations in accordance with the annual plan, and regularly appoint professional organizations to conduct drinking water quality checking for drinking fountains. It is for all to provide employees with a healthy, safe and hygienic environment.

Human rights risk mitigation measures

• Human rights protection training practices

• Provide relevant laws and regulations for newcomer training

The company will arrange new recruit training for new recruits, summarizing company profile, business philosophy, quality policy, work rules, employee code of ethics and conduct, management of personal data protection, employee environmental safety and hygiene introduction, Ethical corporate management code, corporate social responsibility Codes, supplier social responsibility codes, human rights policies, major internal information processing and insider transaction management measures, product introductions, Cyber security risk management, respect for intellectual property rights, welfare courses, etc., to understand the company' s corporate culture, vision and working environment, And put the relevant measures on the company website and internal staff system for all colleagues to follow.

- Provide employee opinions or appeal channels
 The company prohibits personal injury, improper corporal punishment, threats of physical, sexual and other harassment, verbal violence or any other forms of intimidation. Set up internal and external feedback or appeal channels.
- Occupational Safety Training

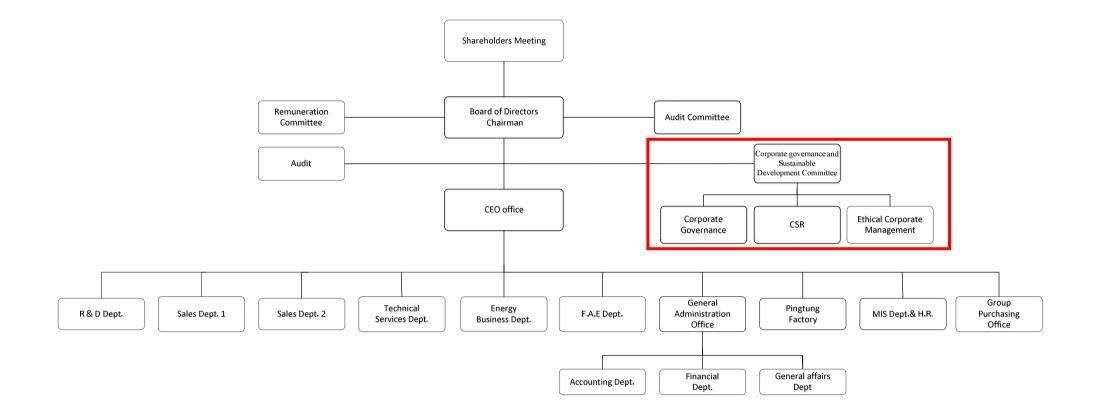
The company organizes labor safety and health and fire safety training every six months to enhance the awareness of environmental work and health. Occupational safety and health personnel may retrain in accordance with the regulations of the competent authority to ensure continuous improvement.

• Number of participants in training related to promoting human rights protection In 2021, there will be a total of 244 hours of internal staff education and training with 61 people. Note 5: To improve and implement the management functions of the company in all aspects of environment, society and corporate governance, the "Corporate Governance and Sustainability Development Committee" is specially set up, under the jurisdiction of the "Corporate Governance Team", "Corporate Social Responsibility Team", "Ethical corporate management Team". The description and organizational structure are as follows:

committee	member	requirements	Functional team		Primary authority		Implementation Plan in 2022
Corporate Governance and Sustainable Development Committee (The organization Chart of the Committee as note 5.)	Chairman: Chairman Convener: Corporate Governance Officer Members: Each department head of the company is an ex officio	The Corporate Governance and Sustainable Development Committee is supervised by the board of directors and the chairman of the board of directors. The internal audit periodically reviews the implementation of each business	Corporate Governance team	A A A	Ensure the enhancement of shareholders' rights, assistant directors and supervisors' functions, and protect the interests of stakeholders, and timely and fully improve information transparency. Strengthen colleagues' compliance with laws and regulations, continue to improve corporate governance and internal control systems, and conduct regular and irregular self-inspections. The contents of corporate governance evaluation indicators for the year are the key points for implementation. Based on the implementation schedule of each indicator, continuous progress tracking and management are conducted.	AAA	Executive board performance evaluation operations. Gradually improve the establishment of the English version of the corporate governance rules. To pursue the ranking of the seventh corporate governance at 5% of the top company.
	member	year and issues a report to the board of directors. The Corporate Governance and Sustainable Development Committee plans, coordinates, and tracks the execution status of each task according to the government decrees, the	Corporate Social Responsibility team Ethical		According to the relevant indicators of corporate social responsibility in corporate governance evaluation, related operations and activities are executed, and the implementation status is continuously improved and tracked. We will do our best to fulfill corporate social responsibilities and promote the balance between economic, social and environmental ecology and sustainable development, and effectively manage environmental social risks and impacts. Identification, statistics, and compilation of corporate social responsibility report. According to the relevant indicators of the	A A A A A	Assist the relevant departments of renowned domestic universities in understanding the company's operating industry and promote the cooperation between industry and education. Prepare and upload 2021 ESG Reports to MOPS or company websites. Enhance the linkage between the company's core business activities and the United Nations Sustainable Development Goals (SDGs). Enhance the synergy of socially weak care or active development activities Continuously or irregularly conduct advocacy
		announcement of the competent authority, and the	Corporate Management team		ethical corporate management in the corporate governance evaluation, relevant operations and activities are executed, and the implementation		and education training with colleagues. Statistics and analysis of dishonest conduct, number of reported cases, and case status,

committee	member	requirements	Functional team	Primary authority	Implementation Plan in 2022
		relevant internal management rules of the company. According to the nature of the function, each task of the relevant department is assigned. The Corporate Governance and Sustainable Development Committee regularly report the implementation results of the annual plan to the board of directors before the end of the year, and sets the implementation plan for the next year.		status is continuously improved and tracked. Ethical corporate management policy and prevention plan formulation and supervision. Assist the board of directors and management to check and evaluate the effective operation of the preventive measures established by the implementation of the ethical corporate management, and to evaluate the relevant business processes and follow the conditions to create a report	and improvement of internal control related operations. Fixed at the end of the year to check and evaluate the implementation of the integrity of the business, and report to the board of directors on the relevant content. Encourage colleagues to use the annual leave of the year and implement the agent system. Strengthen the supervision and verification frequency of overseas subsidiaries

Organization Chart of Corporate Governance and Sustainable development Committee:



Note 6:

Climate change risk management and response

Extreme weather has become frequently in recent years. In addition to identifying operational risks, as per the TCFD (Task Force on Climate-Related Financial Disclosures) climate-related financial disclosure proposal in 2021. The four disclosure cores of "Management" and "Metrics and Targets" establish a risk framework to understand the impact of the company on climate change risks, and then point out reactive strategy.

	Regarding issues related to climate change, the company conducts discussions and management through meetings of the
Governance	corporate governance and sustainable development committee, with the chairman serving as the chairman, and a meeting is
Governance	held every year. Regarding issues such as utilization efficiency and other environmental impacts, we regularly report climate
	change issues and implementation status to the Board of Directors every year.
	Regarding issues related to climate change, the company conducts discussions and management through meetings of the
	corporate governance and sustainable development committee, with the chairman serving as the chairman, and a meeting is
	held every year. Regarding issues such as utilization efficiency and other environmental impacts, we regularly report climate
	change issues and implementation status to the Board of Directors every year.
	Transition Risks :
	(1) Changes in local laws and regulations lead to an increase in the company's operating costs.
	(2) Changes in customer demand led to reduced company orders
Strategy	(3) The company invested more in R&D spending.
	Physical Risks:
	(1) Rising temperature: Changes in raw material sources increase costs, cooling equipment increases energy consumption,
	and power rationing crisis
	(2) Typhoon disaster: road interruption, shortage of raw materials, damage to public equipment, shutdown due to flooding
	(3) Rising sea levels: Road disruptions, shortages of raw materials, damage to utilities, floods, shutdowns
	Opportunity:
	(1) Development and reserve of main raw materials in the supply chain, second supplier, energy saving and carbon

1	
	reduction in office environment, continuous development of green energy products
	(2) Development and reserve of main raw materials in the supply chain, second supplier, adjustment of production areas,
	continuous development of power equipment and green energy products
	(3) Development and reserve of main raw materials, second supplier, adjustment of production areas, continuous
	development of power equipment and green energy products
	Through the meeting, members are convened to discuss the risks and opportunities of gas transition, and the following risks
	are identified, and action plans are proposed:
	1. Transition Risk Response:
	(1) Immediately follow the latest laws and regulations, check the compliance of the company's current situation with the
Diala Managana ant	laws and regulations, and then develop various measures to meet the laws and regulations.
Risk Management	(2) Integrate the concept of reducing environmental impact into all stages of the product life cycle, and work together with
	the supply chain to continuously develop energy-saving products.
	2. Response to physical risks: The company has successively introduced the ISO 14001 environmental management system,
	and reduced risks to a controllable level through regular drills through methods such as planning goals, implementing
	implementation, reviewing results, and continuous improvement.
	1. Reduction in greenhouse gas emissions per NTD 10 million (Tons/10 million): reduction 1% per year
Metrics and	2. Water saving (K liters/people): reduction 1% per year
Targets	3. Waste per unit of revenue: reduction 2% per year

Note 7.

- i. Since 2016, the company began to conduct greenhouse gas inventories in Taipei office and Pingtung factory with reference to ISO14064-1. The main sources of greenhouse gas emissions identified are electricity, transportation vehicles (diesel), refrigeration equipment (refrigerants), etc.
 - A. Quantitative management target for energy conservation and carbon reduction: In response to global climate change, the world tried most to promote energy conservation and carbon reduction. The company's target for carbon emissions will be reduced by 1% per year over previous year.
 - B. Achieve target management measures:

Electric lighting, replacing traditional lamps with high-efficiency and powersaving lamps.

Office and factory lighting moving line planning and adjustment, minimize regional lighting control.

Temperature management for Air-conditioning, central time control, and shortsleeved breathable shirts issued by the company in summer.

Annually review and analyze the electricity consumption and re-define the optimal contracted capacity.

Plan the attendance and freight schedule and arrange the attendance and freight reasonably.

Year	Greenhouse Gas Emissions (Tons CO2e/year)			
Item	2019	2020	2021	
Scope1 (Ton/Year)	17.60	17.53	107.55	
Scope2 (Ton/Year)	437.64	483.04	569.28	
Annual emission (Scope 1+2)	455.24	500.57	676.83	
Revenue (Parent Company Only)	2,135,634,000	2,024,768,000	2,550,234,000	
Annual emission/Revenue (Ton/NTD 10 million)	2.132	2.472	2.654	

C. The current situation of the company has been reached:

Analyses:

The company's greenhouse gas emission sources are electricity, transport vehicles (diesel), refrigeration equipment (refrigerant) and so on. The total greenhouse gas emissions in 2021 will be about 2.654 metric tons of CO2e per 10 million revenues, an increase of 7.4% compared with the 2020 co2e emissions of about 2.472 metric tons of CO2e per 10 million revenue, mainly due to the impact of the epidemic, Ablerex to meet customer requirements, testing in the factory area, and the establishment of air-conditioned electronic warehouses in warehouses, resulting in an increase in electricity consumption.

ii. Water consumption in the last 2 years:

The company's manufacturing is based on the assembly. The type of waste and sewage discharged at each operating site and factory area from mainly domestic sewage. The wasted water is discharged to the sewage sewer system in accordance with regulations.

A. Water quantification management target:

In response to global climate change, the stabilization of water supply has become a issue for all countries. The Company failed to fulfill its social responsibilities and respond to the global water shortage issue, the water consumption management target was to be reduced by 1% over previous year.

B. Achieve target management measures:

The sanitary equipment is to be replaced with the water-saving seal product and the handwashing station is equipped with a water-saving device.

Reduce the water consumption, adjust the triangle volve and reduce the water output.

Annual review and analysis of water consumption to ensure that water is used appropriately.

C. The current situation of the company has been reached:

Period 2019-2021 Scope: Covering the Taipei Office and the Pingtung Factory.

Tuno	Methodology	Unit: KL (1,000 Liter)				
Туре	Methodology	2019	2020	2021		
Tap water	Bill (Kilo Liters)	3,003	3,512	4,258		
Total (Kilo Liters)		3,003	3,512	4,258		
Employee (people	2)	314	323	333		
Average consump (Kilo liters/people		9.564	10.873	12.787		

Analyses:

The company's manufacturing is mainly assembly, the waste sewage discharged at each plant is mainly domestic sewage, in order to ensure that the domestic sewage discharge complied with the relevant laws and regulations on the prevention and control of water pollution, the water quality meets the release standards of the decrees, and the waste sewage discharged is discharged to the sewage sewer system in accordance with the regulations. The water consumption per people in 2021 was 12.787 thousand liters, an increase of 17.6% compared with 10.873 liters per people in 2020, mainly due to the increase in employees and the impact of the epidemic.

iii. waste management:

The company's manufacturing is mainly assembly, and wastes at each operating location and factory are divided into two categories: general waste and general business waste. Among them, general business waste is entrusted to local qualified cleaning and transportation operators to be transported to the government-designated incineration plant or landfill.

A. Quantitative waste management target:

In order to promote the sustainable environment, the company cherishes resources, from design to production to reduce the amount of waste, the management goal is 2% reduction over the previous year.

B. Achieve target management measure:

Implement the classification and recycling of resources and advocate the concept of caring for the earth.

Implement low-carbon procurement as the principle, give priority to local suppliers as much as possible, and make production reports electronic to reduce waste generation.

Improve the ability of the maintenance team, with replacement of the parts to avoid the direct scrapping.

The used pallet will be for delivery of domestic market.

C.The current situation of the company has been reached:

Code	Item	Unit	2019	2020	2021	Туре	Description
D-1801	general waste	Ton	5.140	5.020	5.510	Domestic refuse	
E-0217/ E-0221	general business waste	Ton	0.711	0.196	0.150	Scraps of electronic components, products + PCB	improving maintenance technology
Total		Ton	5.85	5.22	5.66	-	-
Revenue (Parent Company)		NTD thousand	2,135,634	2,024,768	2,550,234	-	-
Waste/ Revenue		Ton/ NTD 10 million	0.027	0.026	0.022	-	-

Analyses :

The company's manufacturing is mainly assembly, and the waste at each operating plant is divided into two categories, such as general waste and general business waste, of which general business waste is entrusted to the local qualified cleaning industry to be transported to the government-designated incineration plant or landfill. In FY2021, it generated about 0.022 metric tons of waste per 10 million revenues, which is about 15.4% less than the approximately 0.026 metric tons of waste generated per 10 million revenues in 2020, and the implementation of waste management measures will continue.

3.4.6 Ethical corporate management implementation status deviation and reasons of Ethical corporate management for TWSE/TPEx companies :

			Implementation Status	Deviations from "the Ethical Corporate
Evaluation Item	Yes	No	Abstract Explanation	Management Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
 Establishment of ethical corporate management policies and programs Does the company formulate an ethical corporate management policy approved by the board of directors, and clearly state the policies and practices of Ethical Corporate management in the regulations and external documents, and the commitment of the board of directors and management to actively implement the business policy? 	V		(1). The first version of the Ethical Corporate Management Best-Practice Principles of Ablerex has been approved by the Board of Directors in 2014.5.12. during which time the relevant provisions have been amended in accordance with the changes in the regulations of the competent authorities, and the Corporate Governance and Development Committee has been evaluated in accordance with the Corporate Governance Evaluation in 2018.12.1. It is responsible for coordinating relevant indicators to reveal the implementation situation in the company's webpage corporate governance zone, annual report and report in the board of directors. It is implemented in internal management and external business activities in a transparent and fully exposed manner, in line with the operation of the company's ethical corporate management code. The website of the Corporate Governance Zone in English will be continuously improved to fully expose the company's operating conditions, so that overseas stakeholders can understand the company's implementation strategies and specific measures. According to laws and regulations, the current or new directors and senior management are required to sign a statement of compliance with the Ethical corporate management policy on Aug 5, 2019.	In accordance with Article 1, 4, 5, 6, 8 and 21 of "the Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies"

			Implementation Status	Deviations from "the
Evaluation Item	Yes	No	Abstract Explanation	Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(2). Does the company establish an evaluation mechanism for the risk of unethical, regularly analyze and evaluate business activities with a higher risk of unethical in the business scope, and formulate a plan to prevent unethical, at least listed activities stated in Article 7, Paragraph 2 of the Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies?	V		(2). The Company passed the "Ethical Corporate Management Best-Practice Principles" at the Board of Directors at 2014.5.12 and formulated the "Procedures for Ethical corporate management and Guidelines for Conduct" at 2016.11.09 to consider concrete measures for risk assessment and prevention of Ethical corporate management and dishonesty. In 2018.12.1, the Corporate Governance Development Committee is responsible for coordinating and preventing the occurrence of any illegal situations based on the corporate governance evaluation indicators and setting up external communication channels for stakeholders to prevent dishonesty. And track the implementation situation, the annual audit plan is included in the audit items to ensure implementation and effectiveness review or improve the reference basis. On Aug 5, 2019, it also revised the implementation of bribery risk assessment and control, allowing anonymous whistleblower and measures to protect the informant from being improperly handled due to the reporting situation.	In accordance with Article 7 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"
(3). Does the company clearly set out the operating procedures, behavior guidelines, punishment and appeal system for violations in the prevention of unethical behavior, implementation, and regularly review and revision of the plan before it is revealed?	V		(3). In accordance with the provisions of the "Ethical corporate management Best-Practice Principles" and relevant laws and regulations, the Company has formulated "Procedures for Ethical corporate management and Guidelines for Conduct" and has a "Code of Ethical Conduct for Directors, Supervisors and Managers" and "Code of Ethical Conduct for Employees". Defining dishonest behaviors, and regulating the company's personnel should pay attention to, prohibit and deal with operating procedures when performing business. To effectively implement the aforementioned normative content, the company's website has an investor connection platform, stakeholder contact information, and customer service pages. For all kinds of information demanders and information feedback personnel to contact the relevant responsible personnel of the company.	In accordance with Article 2, 6, 10-17 and 26 of "the Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies"

			Implementation Status	Deviations from "the Ethical Corporate
Evaluation Item	Yes	No	Abstract Explanation	Management Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			And track the implementation situation, the annual audit plan is included in the audit items, and the Corporate Governance Development Committee reports the implementation of the board of directors to ensure implementation and effectiveness review or improve the reference basis.	
 2. Fulfill operations ethical corporate management policy (1). Does the company evaluate business partners' ethical records and include ethics- related clauses in business contracts? 	V		(1). When the company conducts business activities, it is always observing trades in the industry and paying attention to the necessary objects in financial and other aspects to assess whether there is a record of dishonesty and to establish as much as possible integrity in the signed contracts. Penalties related provisions to avoid losses due to dishonest conduct and to ensure the integrity of the company's claims and transaction process. Although it has not yet been fully incorporated into the two parties' sales contracts, it has since 2016 urged new supplier suppliers to sign the "Supplier/Subcontractor's Social Responsibilities Letter of Commitment" and announced, "Operational Procedures and Conduct Guidelines for Honest Business Operation". "The Code of Conduct for Employees and Ethics," and other specifications to assist with compliance.	In accordance with Article 9 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"
 (2) Does the company set up a dedicated unit to promote corporate ethical management under the board of directors, and regularly (at least once a year) report to the board of directors on its ethical 	V		(2) Under the supervision of the Board of Directors, the Company established the "Corporate Governance and Sustainable Development Committee" in accordance with the Corporate Governance Evaluation Indicators at 2018.12.1 and set up Corporate Governance Officer to undertake the revision of the "Ethical Corporate Management" after 201.8.5, and the promotion of related business. After the implementation of the announcement, it will continue to arrange education training or publicity	In accordance with Article 17 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"

			Implementation Status	Deviations from "the
Evaluation Item	Yes	No	Abstract Explanation	Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
corporate management policy and plans to prevent unethical and monitor implementation?			operations for the previous tasks, so as to promote the implementation of the ethical corporate management policy for all employees and related parties and continue to report in the board of directors every year to ensure the implementation of corporate Ethical corporate management. Reported to the board of directors on 2021.12.27 for the implementation in 2021.	
(3) Does the company establish policies to prevent conflicts of interest and provide appropriate communication channels, and implement it?	V		(3) To avoid conflicts of interest, Ablerex has stipulating both Chinese and English version of "Procedures for Ethical corporate management and Guidelines for Conduct", "Guidelines for the Adoption of Codes of Ethical Conduct for Directors, Supervisors and Managers", "Guidelines for the Adoption of Codes of Ethical Conduct for Employees", and "Rules of Procedure for Board of Directors Meetings and Management Procedures for the Operation of Board Directors Meetings", which clearly stated the managerial procedures and communication channels. The website provides the stakeholder area, the investor area, etc., and also informs the stakeholders of the presentation and communication in the Corporate Social Responsibility Report (page 17-20 of the 2020 CSR Report). The Directors, Supervisors, and Managers are also highly self- discipline that they express opinions and answer questions while absent in discussion and voting when the discussion issues are related to their own interests.	In accordance with Article 19 and 23 of "the Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies"
(4) Whether the company has established an effective accounting system and internal control system for the implementation of ethical corporate management, and the internal audit unit based on	V		(4). The Company has established an effective accounting system and internal control system. It conducts self-evaluation of the internal control system on a regular basis every year to confirm the design, implementation and implementation of internal control. In order to review the implementation of Ethical corporate management, the annual audit plan is included in the audit items, and the Corporate Governance and Development Committee reports the implementation of the board of	In accordance with Article 20 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"

		-	Implementation Status	Deviations from "the Ethical Corporate
Evaluation Item	Yes	No	Abstract Explanation	Management Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
the results of the assessment of the risk of unethical behavior, draws up relevant audit plans, and checks the compliance with the plan to prevent unethical, or commission a CPA to perform the audit?			directors to ensure implementation and review or improve the reference basis.	
(5). Does the company regularly hold internal and external educational trainings on ethical corporate management policy ?	V		(5). The company actively sends personnel to participate in external education training and advocacy meetings related to external related integrity operations. Internally, it promotes and guides the annual newcomer's education and actively promotes employees in various meetings (Increased policy advocacy, human rights, and Ethical Management, corporate social responsibility for report items in labor-management conferences) from time to time. Foster a clean, honest, fair and responsible attitude. Please refer the web site : https://www.ablerex.com.tw/ch/csr.php	In accordance with Article 22 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"
 3. Operation of the impeachment channel (1) Does the company establish both a reward system and an impeachment hotline, as well as pointing an appropriate person to follow-up for the accused? 	V		(1). The Company has stipulated in the "Guidelines for Operational Procedures and Conduct in Honest Business Operations" that the reporting and reward system and special personnel are responsible. The Company's website also discloses corporate liaisons, spokespersons, and internal auditors' contact information and e-mail addresses. (Path: <u>http://www.ablerex.com.tw/en/about 8-4-5-5.php</u>) If anyone found that the company's personnel violated the integrity of the act, it can be reported.	In accordance with Article 23 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"

			Implementation Status	Deviations from "the
Evaluation Item	Yes	No	Abstract Explanation	Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(2) Has the company established standard operating procedures for investigations to receive reports, follow-up measures to be taken after the investigation is completed, and related confidentiality mechanisms?	V		2. Ablerex has established a reporting system in Article 21 of the "Guidelines for the Operational Procedures and Conduct of Honest Business Conduct", which describes the prosecution channels, information that should be provided, and the handling procedures after receiving the reports. Upon receipt of the report, the designated personnel will follow the prescribed procedures. Processing, written statements keep the identity of the prosecutor and the contents of the prosecution confidential. If the investigation is true, the prosecutor is immediately required to stop the relevant actions, and after the confirmation, it is appropriate to dispose of articles 21 to 23 of the code, and if necessary, seek compensation for damages through legal proceedings. Will be punished according to relevant company regulations	In accordance with Article 23 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"
(3) Does the company take measures to protect prosecutors from improper disposition due to the report?	V		3. The "Code of Conduct for the Employee's Ethical Behavior" stipulates those colleagues has the reporting responsibilities and obligations. If any violation of laws, regulations, or the Code is discovered, it should be reported and reported to the supervisor. During the investigation of the company's handling of the report, it will Full confidentiality and protection of the parties' privacy rights and their personal interests and promised to protect the prosecutors from improper treatment due to the prosecution. The personnel participating in the investigation shall be responsible for the confidentiality of the content of the complaint. Violators shall be transferred by the competent authority to the Personnel Supervisor for discussion.	In accordance with Article 23 of "the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies"
 4. Strengthening information disclosure Does the company disclose its ethical corporate management policies and the results of its 	V		Ablerex discloses the status of Ethical Corporate Management and the related measures in the "Corporate Governance" session on the website and in the annual report. (Web site:	In accordance with Article 25 of "the Ethical Corporate Management

			Implementation Status	Deviations from "the		
Evaluation Item	Yes	No	Abstract Explanation	Ethical Corporate Management Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons		
implementation on the			http://www.ablerex.com.tw/ch/about_8-4.php)	Best-Practice Principles		
company's website and MOPS?			The company's chapters on "Corporate Governance" under the "Corporate	for TWSE/TPEx Listed		
			Social Responsibilities" section of the company's website and the section	Companies"		
			on corporate governance of annual reports disclose the implementation of			
			credit management and related measures. The efforts of Ablerex in corporate governance have been ranked as TOP			
			5% company in 2015 to 2018, TOP 6-20% in 2019 and Top 5% in 2020			
			Corporate Governance Evaluation Results in Taiwan. Will make persistent			
			efforts to strive for good results.			
			There have been no irregularities records or reports of the company and			
			will continue to communicate adequately and convey the correct business			
E If the company has established th	o othicol		philosophy. Ite management policies based on the Ethical Corporate Management Best-Prac	tice Dringinles for		
			y discrepancy between the policies and their implementation.	dee Finciples for		
,			ate management and Guidelines for Conduct", "Guidelines for the Adoption of Co	odes of Ethical Conduct for		
			he Ethical Corporate Management Best-Practice Principles for TWSE/TPEx List			
0		•	transparency, and responsibility as the regulations of daily operations for all en	mployees. There is no		
discrepancy between regulations						
			understanding of the company's ethical corporate management policies			
			anding Material Inside Information and Preventing Insider Trading" which state			
	employees, and consultants to exercise the due care of a good administrator and signed the confidential agreements as the requests of the Ethical Corporate Management Best-Practice Principles. Directors, managers, employees, and consultants, who are aware of the inside information, shall not reveal the inside					
information. Directors, managers, employees, and consultants shall not ask or collect the undisclosed inside information which is not relevant to their						
duties.						
In order to enable insiders to follow and refer to, the relevant insiders (directors, supervisors, managers, employees, etc.), insider trading and insider						
equity-related laws and regulatio	equity-related laws and regulations and applicable precautions, etc., are referred to the competent authority's publicity manual in this manual The					
company's website (path: <u>http://</u>	www.ab	lerex.co	<u>m.tw/ch/csr_2_1.php</u>) is subject to advocacy.			

- 3.4.7 Corporate Governance Guidelines and Regulations: Please refer to Ablerex's website: <u>http://www.ablerex.com.tw/ch/about 8-4.php</u>
- 3.4.8 Other Important Information Regarding Corporate Governance: N/A
- 3.4.9 Enforcement of internal control shall reveal the following items:
 - 1. Declaration of Internal Control: Please refer to Page 181 of Annual Report.
 - 2. If the company is requested by the SEC to retain CPA's service for examining internal control system, the Independent Auditor's Report must be disclosed: None.
- 3.4.10 The punishment delivered to the company and the staff of the company, or the punishment delivered by the company to the staff for a violation of internal control system, the major nonconformity, and the corrective action in the most recent years and up to the date of the annual report printed: None.

3.4.11 Major Resolutions of Shareholders' Meeting and Board Meetings up to the date of the annual report printed.

A. Major Resolutions of Shareholders' Meeting

	eholders' eeting	Major Res	olutions		Follow up
2021/8 Ge Shar	eeting Matter t 1. Adopt and Fina Attendan to vote 28,636,66 100% 2. Adopt of 2020 Attendan to vote 28,636,66 100% Matter t 1. Amen of Din Attendan to vote 28,636,66 100% 2. Adopt of 2020 Attendan to vote 28,636,66 100% 2. Amen of Sha Attendan to vote 28,636,66 100%	be Approved ion of the 2020 ncial Statemer 2 28,465,489 99.4% ion of the Prop Profit 2 28,465,489 99.4% ion of the Prop Profit 2 28,465,489 99.4% be Discussed dment to the P ectors re Affirmative vote 2 28,456,474 99.37% dment to the R reholders' Mee 2 28,456,374 99.37%	Against vote 22,315 0.08% oosal for Di Against vote 22,315 0.08% rocedure fo Against vote 29,315 0.1% ules and Ph eting Against vote 29,415 0.1%	Abstention vote 148,888 0.52% stribution Abstention vote 148,888 0.52% or Election Abstention vote 150,903 0.53% rocedures Abstention vote 150,903 0.53%	Follow upEx-Dividend Date: Sept24, 2021The earnings distributionrecognized by theshareholders 'meeting ofthe company, theshareholders' cashdividend distribution wascompleted on Oct 14,2021. (Totally NTD1.0 pershare)1. It was published on thecompany's website at2021.8.18 and processedin accordance with therevised procedures.2. It was published on thecompany's website at2021.8.18 and processedin accordance with therevised procedures.3. Approved by theMinistry of EconomicAffairs for registration at

B. Major Resolutions of Board Meetings

,	Shareholders'				
Item	Date	Meeting and	Major Resolutions		
		Board Meetings			
1	2021.1.25	Board Meeting	[the 5 th meeting of the 8 th term]		
		0	1. Approved the motion on the application for the renewal of		
			credit limits.		
			2. Approved the proposal for providing guarantee.		
2	2021.3.19	Board Meeting	[the 6 th meeting of the 8 th term]		
			1.Approved annual consolidated financial statements and the		
			business report of the Year 2020.		
			2. Approved the assessment of the independence of the auditors.		
			3. Approved the declaration of internal control system of Year 2020.		
			 4. Approved the directors' and employees' compensation of Year 2020. 		
			5. Approved the earning distribution of the Year 2020.		
			6. Approved the amendments to" Amendment to Rules and		
			Procedures of Shareholders' Meeting" of the Company.		
			7. Approved the amendments to" Article of Incorporation" of		
			the Company.		
			8. Approved the date and agenda of the Year 2021 Annual		
			Shareholders' Meeting.		
3	2021.5.10	Board Meeting	【the 7 th meeting of the 8 th term 】		
			1. Approved the assessment of the independence of the		
			auditors.		
			2. Acknowledged the Q1 consolidated financial statements of		
			Year 2021.		
			3. Approved the motion on the application for the renewal of credit limits.		
			4. Disseminate the relevant status and example for		
			Disgorgement of short-swing trading. (Extempore motion)		
4	2021.7.19	Interim Board	$\begin{bmatrix} the 8^{th} meeting of the 8^{th} term \end{bmatrix}$		
		Meeting	1. Approved to amend the date and agenda of the Year 2021		
			Annual Shareholders' Meeting.		
			2. Approved the motion on the application for the renewal of		
-	2024.0.0		credit limits.		
5	2021.8.9	Board Meeting	[the 9 th meeting of the 8 th term]		
			1. Approved the Q2 consolidated financial statements of Year 2021.		
			2. Approved the distribution of managers' employee		
			remuneration of the Year 2020 proposed by the		
			Remuneration Committee.		
			3. Approved the creation of the "procedure of the year-end		
			performance bonus".		
			4. Approved the motion of acquiring the right to use real		
			estate assets from a related party.		
			5. Approved the amendments to the "Corporate Governance		

Itom	Dete	Shareholders'	Major Desclutions
Item	Date	Meeting and Board Meetings	Major Resolutions
		Doard Meetings	Best-Practice Principles"
			6. Approved the renewal of credit limits of Ablerex Latam
			Corporation.
			7. Approved the motion on the application for the renewal
			of credit limits.
			8. Approved the proposal for providing guarantee.
6	2021.11.8	Board Meeting	【the 10 th meeting of the 8 th term 】
			1. Acknowledged the Q3 consolidated financial statements of Year 2021.
			2. Discussed and approved the Year 2022 Audit Plan.
			3. Approved the motion on the application for the renewal
7	2021.12.27	Doord Monting	of credit limits.
/	2021.12.27	Board Meeting	【the 11 th meeting of the 8 th term 】 1. Approved the motion on the application for the renewal
			of credit limits.
			2. Approved the Business budget of 2022.
			3. Review the 2021 manager performance bonus
			determination proposed by the Remuneration
			Committee.
8	2022.1.24	Board Meeting	[the 12 th meeting of the 8 th term]
			1. Approved the motion on the application for the renewal of credit limits.
			2. Approved the proposal for providing guarantee.
9	2022.3.21	Board Meeting	[the 13 th meeting of the 8 th term]
		_	1.Approved annual consolidated financial statements and the
			business report of the Year 2021.
			2. Approved the assessment of the independence of the
			auditors.
			3. Approved the declaration of internal control system of Year 2021.
			4. Approved the directors' and employees' compensation of
			Year 2021.
			5. Approved the earning distribution of the Year 2021.
			6. To review and approve the distribution of cash dividend
			from Capital Surplus.
			7. Approved the amendment to the "Procedure for Governing
			the Acquisition and Disposal of Assets".8. Approved the amendment to the "Corporate Governance
			9. Approved the date and agenda of the Year 2021 Annual
			Shareholders' Meeting.
			10. Approved the motion on the application for the renewal of
			credit limits.
			11. Approved the Loans from U.S. subsidiary Ablerex
			Corporation Limited

3.4.12 Major Issues of Record or Written Statements Made by Any Director or Supervisor or

Dissenting to Important Resolutions Passed by the Board of Directors: As per Page 26.

- 3.4.13 Resignation or Dismissal of the Company's Key Individuals, Including the Chairman, CEO, and Heads of Accounting, Finance, Internal Audit, Corporate Governance Officer and R&D Manager in the most recent years and up to the date of the annual report printed: None
- 3.5 Information Regarding the Company's Audit Fee, Replacement and Independence
- 3.5.1 CPAs Fee

Unit :	NTD i	n thousand	I
011101		n eno abano	•

Accounting Firm	Name of CPA	Period Covered by CPA's Audit	Auditing fees	Non-auditing fees	Total	Remark
	Chou, Hsiao-Tzu	2021.1.1 ~ 2021.12.31				For the internal rotation policy of the
	Lai, Zhong-Xi		4,200	-	4,200	firm, the certified accountant S.L. Li was changed to Z.X. Lai
PwC	Chou, Hsiao-Tzu	2021.1.1 ~ 2021.12.31	-	705	705	Translation fees for English financial reports
	Fan, Xian -Qing	2021.1.1 ~ 2021.12.31	-	600	600	Transfer pricing consulting services
	Li, Yi-Hwa	2021.1.1 ~ 2021.12.31	-	200	200	CSR reporting consulting services

- (1). If the auditing fee paid in the year retaining service from another CPA Firm is less than the auditing fee paid in the year before, the amount of auditing fee before and after the change of CPA Firm and the reasons for the said change must be disclosed: None.
- (2). If the auditing fee paid in the year retaining service from another CPA Firm is over 10% less than the auditing fee paid in the year before, the amount of auditing fee before and after the change of CPA Firm and the reasons for the said change must be disclosed: None.
- 3.6 CPA's changing information within 2 years:
- 3.6.1 Information for changing accountant:
 - A. About the former accountant

changing date	2021.5.10				
	For internal rotation of the PwC firm, change the auditing accountant S.L. Li.				
statement for being terminated by	Party Situation	Account	Principal		

principal or accountant or refused	initiative terminating mandate		-NA-	-NA-	
to accept the appointment		e (or Renew) mmission	-NA-	-NA-	
Comments and reasons for issuing audit reports other than unqualified opinions within the last two years			-NA-		
disagree with the issuer	accounting principles or practice Disclosures in Financial Reportin With Check scope or steps Others		ncial Reporting or steps		
	W/0 V				
	Description				
Other matters (Those who should be disclosed in Article 10, Paragraph 6, Item 4 to Item 1, Item 7)	-NA-				

B. About Successor Accountants

Accounting Firm	PwC	
Accountant name	Lai, Zhong-Xi	
date of appointment	May 10, 2021	
Pre-appointment accounting		
treatment or accounting principles		
for specific transactions and	NI A	
Opinion consultation matters and	-NA-	
results that may be issued on		
financial reports		
Written opinions of the successor		
accountants on matters with which	-NA-	
the predecessor accountants	-1NA-	
disagreed		

3. Reply letter from the former accountant on items 1 and 2-3 of Article 10, subparagraph 6 of this standard: -NA-

3.6.2 The most recent year's certified accountant :

Fiscal Year	Accountant Firm	СРА
2016~2020	PwC	H.T. Chou and S.L. Li
2021~	PwC	H.T. Chou and Z.X. Lai

- 3.7 The Chairman, CEO, and Financial or Accounting Managers of the Company who had worked for the independent Auditor or the related party in the most recent years: None
- 3.8 Information on Net Change in Shareholders and Net Change in Shares Pledged by Directors, Supervisors, Department Heads, and Shareholders of 10% shareholding or more

3.8.1 Information on Net Change in Shareholding of Directors, Supervisors, and Managers and Major Shareholders:

Unit : Share

		20	21	2022.4.30	
Title	Name	Net Change in	Net Change in	Net Change in	Net Change in
		Shareholding	Share Pledged	Shareholding	Share Pledged
Director/Chairman (over 10%)	Steven Hsu	0	0	0	0
Director and over10%		0	0	200.000	0
shareholder	UIS Co., Ltd	0	0	-399,000	0
UIS Co., Ltd-Legal Rep.	C.S. Chen	0	0	0	0
UIS Co., Ltd-Legal Rep.	B.C. Chen	0	0	0	0
Director	Y.A. Chen	0	0	0	0
Director	J.K. Sung	0	0	0	0
Supervisor	James Ho	0	0	-33,000	0
Supervisor	Z.M. Yen	0	0	0	0
Supervisor	S.H. Chen	1,000	0	0	0
V.P. (Group Purchasing)	Hank Xiao	0	0	0	0
V.P. (RD)	J.H. Lee	0	0	0	0
Chief Engineer	G.F. Hwang	0	0	0	0
Corporate Governance Officer	Damon Chao	0	0	0	0
Manager of Sales Dept I.	Odin Huang	0	0	0	0
Financial Manager	Jeff Lin	0	0	0	0
Accounting Manager	Emma Liao	0	0	0	0

*UIS Co., Ltd., the legal person director of the company, reassigned Mr. S.C. Tseng as the new legal representative to replace the Mr. C.S. Chen from 2021.11.10.

Note: Shareholders holding more than 10% of the company's total shares shall be identified as major shareholders and listed separately.

3.8.2 Shall the counterparty of share change or share pledged be the related party, the name of the counterparty, the relation with the Company, Directors, Supervisors, or the Shareholders of 10% shareholding or more, and the shares of changing or pledging shall be disclosed.

A. Shares Trading with Related Parties – None

B. Shares Pledge with Related Parties --

Name (Note 1)	Reason (Note 2)	Change date	Deal relative person	The relationship between the counterparty and the company, directors, supervisors and shareholders holding more than 10 percent of the shares	Share	Shareholding ratio	Pledge ratio
Y.A. Chen	Pledge	2016.5.24	Hua Nan Bank	None	2,485,763	5.52%	64.36%

Note 1: Names of directors, supervisors, managers and shareholders holding more than 10% of the company's shares Note 2: Pledged or redeemed.

3.9 Shareholders who hold the top ten shareholdings, information about each other's financial accounting standards bulletin No. 6 related parties or relatives within the spouse, second parents, etc.:

purch	its, etc.:						As of 2	022.4.30 / Unit	: share : %
NAME	Current Shareholding		Spouse's/minor's Shareholding		Shareholding by Nominee Arrangement		Name and Relationship Between the Company's Top Ten Shareholders, or Spouses or Relatives Within Two Degrees		NOTE
	Shares	%	Shares	%	Shares	%	Name	Relationship	
UIS Co., Ltd.Legal person: H.W. Lee	14,587,502	32.42%	0	0	0	0	H.W. Lee	Chairman	
H.W. Lee	154,450	0.34%	0	0	0	0	UIS Co., Ltd.	Rep of Major	
Wen Hsu	9,638,177	21.42%	219,973	0.49%	0	0	S.J. Du	Spouse	
Y.A. Chen	2,485,763	5.52%	0	0	0	0	None	None	
AES Investment corporation Rep. H.H.Ko	695,000	1.54%	0	0	0	0	None	None	
Н.Н. Ко	50,000	0.11%	0	0	0	0	AES Investment corporation	Rep of Major	
M.H. Liao	665,800	1.48%	31,000	0.07%	0	0	None	None	
J.T. Investment Co., Ltd. Rep. S.H. Chen	500,000	1.11%	0	0	0	0	None	None	
S.H. Chen	0	0	0	0	0	0	J.T. Investment Co.,Ltd.	Rep of Major	
S.J. Du	219,973	0.49%	9,638,177	21.42%	0	0	Wen Hsu	Spouse	

NAME			Spouse's/ Shareho		Shareho by Nom Arrange	ninee	Name and Re Between the Top Ten Shar Spouses or R Within Two I	Company's eholders, or elatives	NOTE
	Shares	%	Shares	%	Shares	%	Name	Relationship	
J.K. Sung	200,921	0.45%	0	0	0	0	None	None	
H.W. Lee	154,450	0.34%	0	0	0	0	UIS Co., Ltd.	Rep of Major	
Taishin Securities Co., Limited J.H. Guo	150,000	0.33%	0	0	0	0	None	None	
J.H. Guo	0	0	0	0	0	0	Taishin Securities Co., Limited	Rep of Major	

3.10 Ownership of Shares in Affiliated Enterprises

2021.12.31 Unit: shares/ %

Affiliated Enterprises	Ownership Compar	-	Direct or I Ownersl Direct Supervi Manag	nip by ors, sors,	Total Owne	rship
	Shares	%	Shares	%	Shares	%
Ablerex Electronics (Samoa) Co. Ltd	6,635,000	100	-	-	6,635,000	100
Ablerex Corporation	250,000	100	-	-	250,000	100
Ablerex International Corporation Limited	10,000	100	-	-	10,000	100
Ablerex Electronics (S) Pte. Ltd	2,140,763	100	-	-	2,140,763	100
Ablerex Electronics UK Limited	100,000	100	-	-	100,000	100
Wada Denki Co., Ltd.	3,000	100			2,970	99
Ablerex Electronics Italy S.R.L	100,000	100	-	-	100,000	100
Ablerex Electronics (Suzhou) Co. Ltd	5,460,000	100	-	-	5,460,000	100
Ablerex Electronics (Beijing) Co. Ltd	1,175,000	80	-	-	1,175,000	80
Ablerex Overseas Corporation Limited	6,635,000	100	-	-	6,635,000	100
Ablerex Electronics (Thailand) Co., Ltd.	280,000	70			280,000	70
Ablerex Latam Corporation	3,650	86			3,650	86

Note:

All the above company is long-term investment at equity.

IV. Capital Overview

4.1 Capital and Shares

4.1.1 History of capitalization

A. Capital formation

	Par	Authoriz	ed shares	Issued	shares	Remarks		
Month/ Year	value (NT\$)	Shares (1,000)	Amount (\$1,000)	Shares (1,000)	Amount (\$1,000)	Source of capital	Non- monetary Capital	other
May, 1998	10	20,000,000	200,000,000	20,000,000	200,000,000	UIS Abler established and paid in capital	N/A	N/A
Aug, 2001	10	14,080,000	140,800,000	14,080,000	140,800,000	NTD 59,200,000 capital reduction to offset company losses	N/A	N/A
May, 2002	10	25,680,000	256,800,000	25,680,000	256,800,000	UIS Abler issued NTD116,000,000 common stock to merge PEC	N/A	N/A
July, 2004	10	45,000,000	450,000,000	31,000,000	310,000,000	NTD53,200,000 common stock issued by cash	N/A	N/A
June, 2007	13	80,000,000	800,000,000	38,000,000	380,000,000	NTD56,000,000 common stock issued by cash and NTD14,000,000 issued through capitalization of earnings	N/A	N/A
June, 2009	10	80,000,000	800,000,000	40,609,666	406,096,660	NTD21,660,000 new share issued through capitalization of earnings and NTD4,436,660 through employee bonus	N/A	N/A
Sept, 2020	185	80,000,000	800,000,000	45,000,000	450,000,000	NTD43,903,340 common stock issued by cash	N/A	N/A

B. Type of shares

Apr. 30, 2021 / Unit: share

Type of charge	Authorize	d Shares		Domonico	
Type of shares	Available for trading on the TSE	Unissued shares	Total	Remarks	
Order common stock	45,000,000	35,000,000	80,000,000		

Note: Listed on TPex at Sep 9, 2010.

C. Self-registration system: None

4.1.2 Status of shareholders

Status of shareholders

Apr. 30, 2022 / Unit: share

Status of shareholders Quantity	Government Agencies	Financial Institutions	Other Juridical persons	Domestic Natural Persons	Foreign Institutions & Natural Persons	Total
Number of Shareholders	0	0	11	6,018	22	6,051
Shareholding	0	0	16,097,502	28,105,383	797,115	45,000,000
Shareholding ratio (%)	0	0	35.77%	62.46%	1.77%	100%

Note: No shareholdings by the fund from Mainland China.

4.1.3 Status of shareholding Distributed

	1	, <u>,</u>	
Cleasification	Number of	Charabalding	Shareholding
Classification	Shareholders	Shareholding	Ratio(%)
1 to 999	2,121	238,734	0.531
1,000 to 5,000	3,413	5,957,940	13.240
5,001 to 10,000	273	2,180,550	4.846
10,001 to 15,000	80	1,033,345	2.296
15,001 to 20,000	50	917,681	2.039
20,001 to 30,000	28	710,586	1.579
30,001 to 40,000	20	696,113	1.547
40,001 to 50,000	16	742,000	1.649
50,001 to 100,000	33	2,429,845	5.400
100,001 to 200,000	9	1,100,070	2.445
200,001 to 400,000	2	420,894	0.935
400,001 to 600,000	1	500,000	1.111
600,001 to 800,000	2	1,360,800	3.024
800,001 to 1,000,000	0	0	0.000
Over 1,000,001	3	26,711,442	59.359
Total	6,051	45,000,000	100.000

Apr 30, 2022/Unit : Persons; Share; %

4.1.4 List of Major Shareholders: Shareholders who hold over 5% of Ablerex's stock or the Top 10 shareholders and their holding amount and percentage.

2022.4.30 / Unit: Share, %

Share	Shares	Holding Percentage (%)
Shareholders' Name	Shares	Holding Percentage (%)
UIS Co., Ltd. (Rep. H.W. Lee)	14,587,502	32.42%
H.W. Lee	154,450	0.34%
Wen Hsu	9,638,177	21.42%
Y.A. Chen	2,485,763	5.52%
AES Investment Corporation		1 5 40/
(Rep. H.H. Ko)	695,000	1.54%
Н.Н. Ко	50,000	0.11%
Emma Liao	665,800	1.48%
J.T. Investment Co.(Rep. S.H.Chen)	500,000	1.11%
S.H. Chen	0	0
S.J. Du	219,973	0.49%
J.K. Sung	200,921	0.45%
H.W. Lee	154,450	0.34%
Taishin Securities Co., Ltd. (Rep. J.H. Guo)	150,000	0.33%
I.H. Guo	0	0

Item			2020	2021	2022.3.31 (Note 8)
Market Price per	Hig	hest	47.55	44.20	62.70
Share (Note 1)	Lov	vest	23.65	33.10	39.45
	Ave	rage	40.21	38.52	54.98
Net Worth per			32.58	33.06	32.36
Share (Note 2)			31.58	31.81	-
	Weighted Av	erage Shares	45,000	45,000	45,000
Earnings per	Diluted	Before Adjustment	0.93	1.60	1.40
Share	Earnings per share	After Adjustment (Note 3)	0.93	1.60	-
	Cash D	ividend	1.00	1.05	-
Stock Dividends	stock grants	Dividends from Retained Earnings	-	-	-
Stock Dividends		Dividens from Capital Surplus	-	-	-
		Undistributed s (Note 4)	-	-	-
Deturn on	PE ratio	(Note 5)	43.23	24.08	-
Return on	Price/Dividend	s Ratio (Note 6)	40.21	36.69	-
Investment	Cash Dividend Yi	eld Rate (Note 7)	2.49	2.73	-

4.1.5 Market Price, Net Worth, Earnings & Dividend per Share for last 2 years:

*If there is a rights issue of capital by converting surplus or capital reserves into capital increases, market price and cash dividend information should be disclosed retrospectively adjusted according to the number of shares issued.

- Note 1 : The maximum and minimum market prices of common stocks for each year are listed, and the average market price of each year is calculated based on the transaction value and volume of each year.
- Note 2 : Please fill in the number of shares issued at the end of the year and the distribution according to the resolution of the board of directors or the following year's shareholders' meeting.
- Note 3 : If retrospective adjustments are required due to gratuitous allotments, etc., the pre- and post-adjusted earnings per share should be shown.
- Note 4 : If the conditions for the issuance of equity securities stipulate that the dividends unpaid in the current year are accumulated to the year of surplus, the accumulated unpaid dividends up to the current year shall be disclosed separately.
- Note 5 : Price / Earnings Ratio = Average Market Price / Earnings per Share
- Note 6 : Price / Dividend Ratio = Average Market Price / Cash Dividends per Share
- Note 7 : Cash Dividend Yield Rate = Cash Dividends per Share / Average Market Price
- Note 8 : Net value per share and earnings per share shall be filled in with information that has been verified (reviewed) by an accountant for the most recent quarter ended on the date of publication of the annual newspaper; the remaining fields shall be filled in with the information of the current year as of the date of publication of the annual newspaper.

- 4.1.6 Dividend Policy and Implementation StatusA. Dividend Policy stated in the Articles of Incorporation:
 - (1) As regulated in Article 25-1 of Articles of Incorporation in operation, when the annual final accounting statement shows earnings, the Company shall contribute 6-10% of earning as employee compensation and note more than 2% of earning as compensation as remuneration to directors and supervisors. But the company still has accumulated losses, should be made up. The remuneration to directors shall be Cash. Employees' compensation shall be made by stock or cash. It shall be held by the board of directors by attending more than two-thirds of the directors and attending a majority of the directors 'consent, and report to the shareholders' meeting. In addition to the employees of the Company, the employees of the Company shall pay the employees of the Company who meet certain conditions.

As regulated in Article 26 of Articles of Incorporation in operation, when the annual final accounting statement shows earnings, the Company shall contribute tax and compensate the accumulated loss of previous years, and then contribute 10% of earnings as legal reserve unless the accumulated legal reserve reached the amount of the capital of the Company. Secondly, the Company shall contribute to special reserve based on the laws or regulations of administrations, together with accumulated undistributed earnings as distributable earnings. If earnings remain, the Company shall retain part of earning before Board of Directors make a distribution proposal according to the operation conditions and submit the proposal to shareholders' meeting for resolution.

The distribution proposal proposed by the Board of Directors shall, under the consideration of no other special occasion, be no less than 65% of the after-tax earnings of current year in principles. As regulated in Article 26-1 of Articles of Incorporation in operation, distribution of shareholders' dividend could be in the form of cash or shares, which the cash distribution proportion to shareholders shall no less than 20% of shareholders' dividend.

The form and proportion of such earning distribution is based on the future fund needs of the Company and the long-term operation plan, which could be proposed by Board of Directors under the consideration of the current operation status with the balance of taking care of shareholders' rights, dividend policies, and planning fund demand, and submit to shareholders' meeting for adjustments and resolutions.

(2) Proposed Distribution of Dividend for this meeting of shareholders
--

		Unit : NTD
Items	Amount	Description
2021 Net income	72,161,672	
Add/Less: 2021 Retain earnings adjustments	3,839,736	Old-version pension actuarial difference.
2021 Net profit subtotal	76,001,408	
Less: provision of legal reserve (10%)	-7,600,141	
Add: Special surplus reserve	9,317,540	Other Stockholder's Equity- (Appropriations on the debit balance of Exchange Differences on Translation of Foreign Financial Statements)
Add: 2020 undistributed earnings	32,571,825	
2021 Distributable earnings	91,655,552	
Less: cash dividend to shareholders	47,250,000	NTD 1.05 cash dividend per share (Note: The allocated amount already includes special surplus reserve.)
Undistributed earnings	44,405,552	

Note: This proposal of Profit distribution has been approved by Board of Directors' resolution on Mar 21, 2022.

- (3) Expectation of significant change on dividend policies: None.
- 4.1.7 Impact of the proposed stock dividend in shareholders meeting on business performances and EPS:

Board of Directors decided to distribute cash dividend from profit in 2020 and no stock dividend. The Company did not have financial forecast, so this clause is not applicable.

- 4.1.8 Compensation to employees, directors and supervisors
 - 1. Information of dividend to employee and remuneration to directors and supervisors was stated in the Articles of Incorporation:

As stated in Article 25-1 of the Articles of Incorporation, the Company shall contribute not less than 6% of its annual earning as employees' compensation and not more the 2% as remuneration to directors and supervisors. But the Company shall compensate its accumulated losses first.

In addition to the employees of the Company, the distribution of employees' bonus could include the employees of subsidiaries who meet certain conditions.

2. Accounting process applied to the estimation base of dividend to employees and remuneration to Directors, Supervisors, and employees, outstanding shares computing

base for stock dividend distribution, and the spread between amounts distributed and estimated:

Compensation to employees estimated to be NTD 5,112 thousand and to Directors and Supervisors to be NTD 1,698 thousand is estimated 6.01% and 1.99% of annual profit in 2021, accordingly. The differences between actual distribution amount resolved by Board of Directors and the estimated amount will be adjusted as changes in accounting estimates.

- 3. Dividend distribution of employees resolved by the board of directors
 - a. Distribution amount of cash dividend and stock dividend to employees and remuneration to directors and supervisors:

Board of Directors has approved to distribute NTD 5,112 thousand as employees' remuneration in 2021 and NTD 1,698 thousand as remuneration to directors and supervisors. The distribution amount is same as the estimated amount reported in 2021.

b. Proposed stock dividend to employees and its ratio to total net income of individual financial report and to total employees' remuneration:

Board of Directors has approved to distribute employees' compensation by cash, and no stock dividend is distributed to employees, so the ratio of stock dividend distributed to employees to total net income of individual financial report and to total employees' remuneration is zero.

4. Actual distribution of employees' bonus and remuneration of Directors and Supervisors for previous year:

The actual earning distribution of 2020 is as stated. The differences NTD 1 thousand less than the recognized employees' compensation is mainly due to the distribution changes with profit, which has been adjusted in the profit or loss of 2021.

2020 Earnings Distribution							
Item	Shareholders' Meeting approved on Dec. 31, 2020	Board of Directors approved on Mar. 19, 2021	Difference	Cause of Difference			
Remuneration of Directors	\$1,088	\$1,080	-\$8	Distribute			
and Supervisors				practice			
				tolerance			
Employees' cash compensation	\$3,263	\$3,270	\$7	Distribute practice			
compensation				tolerance			

- 4.1.9 Buyback of Treasury Stock: None
- 4.2 Bonds: None
- 4.3 Preferred Shares: None
- 4.4 Global Depository Receipts: None
- 4.5 Employee Stock Options: None
- 4.6 Restricted Employee Shares: None
- 4.7 Status of New Shares Issuance in Connection with Mergers and Acquisitions : None
- 4.8 Financing Plans and Implementation: None

V. Operational Highlights

5.1 Business Activities

5.1.1 Business Scope

- (1) Main areas of business operations
 - (1) Manufacturing and distribution of uninterruptible power system (UPS).
 - (2) Manufacturing and distribution of active power filter.
 - (3) Manufacturing and distribution of photovoltaic power inverter system.
 - (4) Agent of large capacity UPS through project distribution and services.
 - (5) Offering maintenance and technical services.
- (2) Revenue distribution

Unit; NT\$ thousands; %

Year	20	20	2021		
Major Divisions	Total Sales	Total Sales	Total Sales	(%) of Total Sales	
UPS	805,863	34.12%	977,587	32.75%	
APF	110,008	4.66%	126,078	4.22%	
PV	55,873	2.37%	106,680	3.57%	
Project	979,076	41.45%	1,284,309	43.03%	
Service	89,510	3.79%	100,296	3.36%	
Others	321,593	13.61%	389,727	13.07%	
Total	2,361,923	100.00%	2,984,677	100.00%	

- (3) Main Products and Services
 - (1) Independent R&D, manufacturing, and distribution of single-phase uninterruptible power system (commonly known as single-phase UPS or small UPS) at 20KVA (and below).
 - (2) Independent R&D, manufacturing, and distribution of three-phase uninterruptible power system (commonly known as three-phase UPS or mid/large UPS) at 10KVA (and above).
 - (3) Agent distribution of Europe's SOCOMEC three-phase uninterruptible power system (commonly known as three-phase UPS or mid/large UPS) at 15KVA (and above).
 - (4) Independent R&D, manufacturing, and distribution of power quality improvement equipment active power filter (abbreviated as APF, also known as active power harmonics conditioner).
 - (5) Independent R&D, manufacturing, and distribution of green energy system photovoltaic inverter (PV Inverter), also known as solar inverter.
 - (6) Design and manufacturing services for OEM/ODM/OIM (Original Innovative Management) models.
 - (7) Maintenance and technical services for the products.
- (4) New Products Planned for Development

- (1) High efficiency, miniaturization, lightweight, intelligent, modular, networked and distributed and other multi-functional UPS new technology development.
- (2) Mid-sized and large three-phase high frequency parallel UPS
- (3) High-precision Power quality management technology
- (4) Hybrid system PV Inverter
- (5) Power management/monitoring software technology
- (6) Smart Grids application related PDU
- (7) Large-capacity energy storage ESS
- 5.1.2 Industry Overview
 - (1) Macroeconomic Environment
 - ① Uninterruptible Power Supply (UPS)

With the rapid development of high-tech electronic products in recent years, the operation of procedure-control workstations computer and precision instruments at high-tech production facilities relies heavily on quality and reliable power supply to maintain normal operation. Poor power quality could result in erroneous action for precision equipment or even disruption of the manufacturing process, leading to severe losses. Common problems relating to power quality include voltage distortion, overvoltage, under voltage, power disruption, and so forth. And as such, ensuring high quality and reliable supply of power has become a vital issue for the power company and all users. In order to prevent issues of power disruption or unstable voltage, most users would incorporate uninterruptible power supply (UPS) systems to ensure power quality and in turn enhance the reliability of precision equipment operation.

Within their given electricity storage capacity, UPS is designed with power converter interface to supply the required power in the event of anomalies with the AC mains supply. And as such, UPS systems have been extensively used as the backup power solution for information, communication, and precision instruments to prevent sudden power failure from halting equipment operation, thereby improving the reliability of equipment operation. And as such, the demand for UPS has been continually growing.

UPS systems can generally be separated into three major categories: Off-line, On-line and Line interactive. These three types of UPS systems each has their own strengths, weaknesses, and suitable applications. Common Off-line UPS are typically single-phase low-capacity products with relatively few functions, therefore are available at cheaper price points. Such products are generally used for PCs and other peripheral equipment. Designed with hot standby functionality, when AC mains supply is normal, the switch between the UPS and load would be activated to prevent the circulation of electrical current between the AC mains supply and the UPS system. However, should the main supply fail, the load would be exposed to a few milliseconds of power failure due to the transition of the switch. This would in turn lower the operating efficacy of the load. On-line UPS system operates by converting the AC power from the AC mains supply into DC power through a DC/AC inverter. A percentage of the DC power is stored into the battery charger while a part of the DC power is sent through a DC/AC inverter to be converted to steady, reliable AC power to be fed to the load. When in operation, an On-line UPS system features a two-stage power inverter between the load and AC mains supply. And as such, the quality of power from the load would not be susceptible to the influence of AC mains supply, making the On-line UPS the best power protection solution for the load equipment. This explains why On-line UPS systems are frequently deployed for instruments and equipment that require power of better quality. However, since the power carried by the load on such UPS systems requires conversion through a two-stage inverter, the circuitry design would be more sophisticated and have lower efficacy. As for Line interactive UPS systems, such systems feature paralleled operation of the power inverter and AC mains supply as their technological basis, with the power inverter responsible for charging and discharging the battery at the same time. In other words, when the AC mains supply is working normally, its power will be directly sent to the load and charge the battery through the power inverter. When the AC mains supply fails, the stored power on the battery would be sent to the load through the power inverter. Such UPS systems feature relatively simpler system architecture and are relatively cheaper in cost. And since the load is directly powered from the AC mains supply when it is working normally, there will be no recurrent energy loss. However, the issue of conversion time remains.

In recent years, to improve the efficiency of On-line UPS systems, in addition to adopting three-stage power inverters to handle the task of conversion, the system also features a new economic operation mode. In this mode, the DC/AC inverter of the UPS system would be set to hot standby, with the AC mains supply providing power directly to the load.

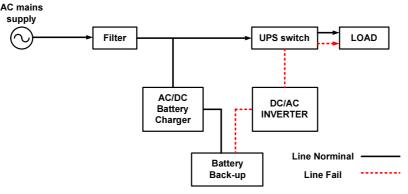
Туре	Strengths	Weaknesses
Off-Line	 Simple circuitry Higher power efficiency Low cost, compact form factor 	 Brief power disruption (~1ms) Lacks voltage stabilization function; power quality is susceptible to the effects of AC mains supply
On-Line	 No brief power disruption Improves upon literally all existing issues of power quality with AC mains supply 	 Higher cost Sophisticated control circuitry Inferior efficiency
Line Interactive	1. Simple circuitry 2. Low cost	1. Brief power disruption2. Sophisticated control mechanism

Table 1 Strengths and Weaknesses of the three UPS System Architectures

A. Off-line

The architecture of an off-line UPS system primarily features an AC/DC charger, a battery, and a DC/AC inverter. When the line is normal, the required power comes directly from AC mains supply while a portion of the power goes through the AC/DC battery charger to charge the battery. Since the inverter is running without load, the quality of the power of load is determined directly by the AC mains supply. When the line fails, the inverter will convert the power from the battery to AC current and keep connected equipment running. Typical off-line UPS systems only provide backup power but do not improve power quality. In addition, when the line fails, the system will have a momentary lapse of switch transition. And as such, off-line UPS systems are not truly "uninterruptible" in the truest sense of the term due to its "instantaneous

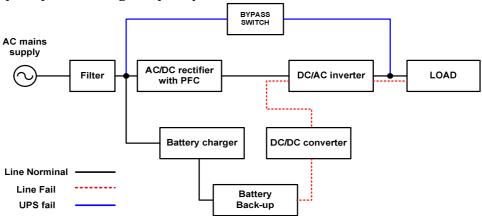
disruption". When the voltage falls below the permitted value, the system will automatically switch over to providing power from the battery, enabling the user to continue with equipment operation without noticing the disruption. The reaction time of this "instantaneous disruption" before the battery kicks in is under 0.1 seconds. Additionally, off-line UPS systems provide square waves and are therefore suited only for PCs. And as such, the product is mostly used in smaller systems or for equipment that are less important.



Off-line UPS System

B. On-line

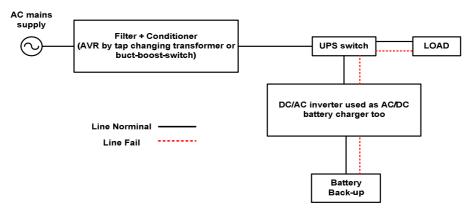
On top of having a more sophisticated architecture compared to off-line UPS, on-line UPS systems are most distinctively different due to their means of power control. When the line is normal, the power will go through the AC/DC rectifier, with a portion of the DC current going to the battery charger to charge the battery while the other portion is converted to AC current to power the connected equipment. When the AC mains supply fails, the inverter will continue to supply power, which will come from the battery. This means that there will be no disruption of power and since the connected equipment is isolated from the AC mains supply by the on-line UPS system, power quality is essentially controlled by the UPS. This makes it possible to resolve issues of over/under voltage, surge, electromagnetic interference, or frequency drift. Not only that, on-line UPS has sine wave output, making it suitable for all equipment. As such, on-line UPS systems are typically used for precision equipment that require power of higher quality.



On-line UPS System

C. Line-interactive

Line-interactive UPS systems operate on similar principles as off-line UPS systems, with the most distinctive feature of having a multi-tap variable-voltage autotransformer (i.e., operating as both an AC/DC inverter and a rectifier). In addition to charging the battery during normal operation, the autotransformer will automatically function as an inverter when AC mains supply fails to deliver power from the battery to the connected equipment. Since the product design did not include a bypass switch between the AC mains supply and the load, such system will still experience "instantaneous disruption" in the event of a power failure (with an extremely short response time between the disruption to battery power supply under 0.04 seconds). As line-interactive UPS systems output sine waves, they can work with more equipment compared to off-line UPS systems. With functionalities falling between off-line and on-line UPS systems, line-interactive UPS systems are more suited for the needs of small enterprises or website servers.



Line-Interactive UPS System

Within their given electricity storage capacity, UPS is designed with power converter interface to supply the required power in the event of anomalies with the AC mains supply. And as such, UPS systems have been extensively used as the backup power solution for information, communication, and precision instruments to prevent sudden power failure from halting equipment operation, thereby improving the reliability of equipment operation. Therefore, such products have definitive values in the market. Furthermore, with more and more electronic equipment and applications emerging in consumers' lives (such as cable TV, broadband internet access, wireless communication base stations, surveillance systems, security systems, and telematics), the UPS market that once did not exist, is now seeing gradual growth in demand. One can anticipate significant potential for growth for the UPS market in the near future. Ablerex has been specializing in the development and manufacturing of UPS ever since its foundation, with a focus centered on the development of high-end on-line UPS that requires extensive technical know-how and great effort on continual improvement on the functionalities of our line-interactive UPS. We strive to satisfy our customers' needs by achieving maximum performance with lower costs. This would prevent the company from engaging in a price war with other

manufacturers in the low-end offline UPS product market.

⁽²⁾ Active Power Filter (APF)

Due to the rapid development of power semiconductor component manufacturing technology and power electronic applications, power electronic equipment has been extensively used in different domains. Nevertheless, power electronic equipment has the inherent flaws of high input current harmonics and low input power factor, with harmonic currents being responsible for the deterioration of power quality. In recent years, precision equipment has been extensively used in different industries and such equipment has relatively high requirement for power quality. Consequently, the power company had to establish harmonics regulation standards to limit the amount of harmonic current generated by users to maintain the quality of power from the electricity distribution system.

Traditionally, passive power filters are designed with passive components such as inductors and capacitors. Due to their low-price points, such products have been extensively used to mitigate harmonic currents. However, passive power filters have the following shortcomings: (1) Change of impedance in a power system could severely affect the characteristics of the filter. (2) Parallel resonance could occur between the power reactor and passive power filter and consequently amplifying the load's harmonic current, resulting in even greater harmonic current distortion. (3) Serial resonance could occur between the power reactor and passive power filter, which may in turn cause harmonic currents from other non-linear load to enter the passive power filter, resulting in an overload of the passive power filter. (4) Filter parameters are difficult to design due to the changes in system status or deviations of filter capacitance or inductance. (5) Filter characteristics cannot be fixed due to changes in load. Given these shortcomings, active power filter had been developed in recent years as an alternative. An active power filter features a power transducer built with power semiconductor switching components such as GTO, IGBT, or power transistors. Active power filter not only solves the problem of harmonics but also compensates virtual work to convert the input current of AC mains supply to pure sine waves of the same phase as the AC mains supply voltage. An active power filter comprises three components: a converter, an energy storage component and a control circuitry. In the past, passive power filters have been used to mitigate harmonics, but the product still has notable drawbacks that current technologies cannot overcome. In contrast, active power filter was developed in recent years due to the advancement in power electronic technologies as to suppress harmonics while regulating harmonics and improving power factor.

Presently, there are three types of filters that are designed to suppress harmonics: 1. Traditional passive power filter (PPF), 2. Active power filters (APF) and 3. Hybrid power filters (HPF). The following section will provide brief descriptions for each type of power filter.

A. Passive Power Filter

Traditionally, passive power filter (PPF) comprises passive components including capacitors, reactors, and resistors. However, due to the characteristics of specific passive components, PPFs do suffer from inherent drawbacks. For example, the result of harmonic absorption of a PPF may change along with any change in the system's impedance. In addition, when unknown external harmonic current enters the system or any change of the systems' load/additional

harmonic load could cause the existing PPF to overload or resonate, thereby leading to accidents. In addition, power capacitors and inductors in PPFs have error margins. Increases in usage duration and temperature changes could cause the values of the power capacitor or inductor to shift and thereby impede its filtering capabilities. Not only those, but the passive components are also heavy and bulky, making PFFs requiring more physical space.

B. Active Power Filter

Active power filter (APF) is an AC/DC conversion equipment that applies relevant power electronic technologies. Depending on the load demand, APF would create a harmonic current that is of the opposite phase of that from the load and send it to the power system. The harmonic currents would cancel each other and achieve the filtering of harmonics. APF is therefore used to resolve destructive issues caused by harmonic currents, such as transformer overheat, voltage distortion, and machine failure. However, power electronic components of high power are restricted by their switching frequencies, and this result in specific limit of power capacity for APF.

C. Hybrid Power Filter

As both passive and active power filters have their limitations that are hard to overcome, products that combine features of both active and passive power filters were developed as a result. Such products are known as hybrid power filters (HPF). HPF incorporates a power transducer to improve upon the characteristics of PPF while resolving the issue of resonance. Compared to APFs, PPFs make it possible to reduce the capacity of the power transducer, rendering its application on larger capacity filter systems.

The exclusive technology we have developed for our APF feature immediate response control, which enables real-time compensation at any point during each current cycle to create a harmonic current that is the opposite of that of the load and send it to the power system. This harmonic current would cancel the harmonic current at the load, thus resulting in a current wave that is close to sine at the power system and thereby achieving harmonic filtering. Such rapid response capabilities make our APF ideal for equipment with substantial load changes, such as pumps used to maintain water or barometric pressure, high-end passenger/cargo elevators, and other high-tech industries. Presently, the world's APF market is dominated by US and Japanese manufacturers including FUJI, TOSHIBA, MERLIN, ABB and so forth, with no other leading manufacturers in Taiwan. With our immediate response control technology, our APFs have outstanding transient response capabilities that enable immediate compensation at any point during each current cycle, unlike other products designed for Fast Fourier Transform (FFT) that only output response after the load has changed and delayed for two cycles. In addition to breaking through the existing limits of current product architecture and technological deployment, this technology is also compliant with pertinent international safety regulations, thereby allowing the company to distribute the products more extensively. We have essentially debunked the misconception that conventional high-spec products will inevitably fail in their safety regulation compliance and our APFs have proven to have a great

competitive edge in the domestic market. Coupled with the latest 150A European/US standard series we have developed in 2012, our APFs are expected to bring positive boost to the company's operational growth soon.

③ PV Inverter

A. Status of the global solar power market:

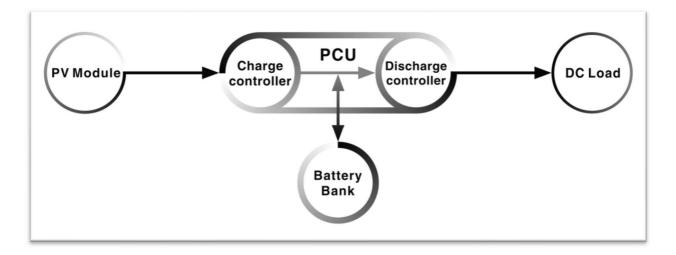
Compared to 2011, the demand for PV inverter in Europe has fallen significantly. But thanks to the explosive growth of the Chinese market, Ablerex managed to achieve a total of 31 GW in sales in 2012, translating to a growth margin of 5%. Nevertheless, the drastic decline in market prices has resulted in a decrease in real revenue for manufacturers.

According to IMS Research's prediction, the market for PV inverter will continue to grow, with more noticeable growth in demand in 2017. The demands for small business building PV system (usually between $10 \sim 100$ kW) and PV stations (typical installation of 500kW or higher) are expected to grow more significantly while the demand for residential PV system will be less apparent.

It is estimated that approximately 60% of the PV system installation in the future will take place in Asia, mainly China, and the majority of them would be PV stations. As for residential PV systems, Japan will be the only market that may promise some potential.

- B. Types of solar PV systems
 - 1. Stand-Alone System

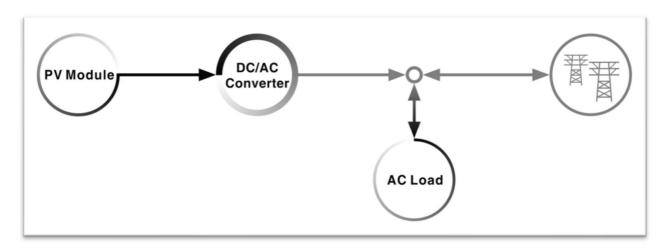
As its name implies, a stand-alone PV system can generate the power that is required without having to be connected to the power distribution grid of the power company. Since the system will not be able to generate electricity in the absence of sunlight at night or in poor weather, stand-alone systems have incorporated battery banks that stores power when there is ample sunlight to ensure stable supply of power. Stand-alone systems are primarily installed in regions where the power grid is hard or unable to reach (i.e., remotely populated mountainous regions or offshore islands). Such systems are also commonly installed to function as small power systems for road displays, billboards, road lights, and other illumination equipment.



Architecture of Stand-Alone System

2. Grid-Connected System

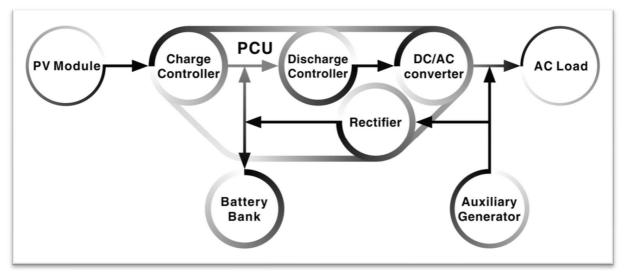
A Grid-connected system generates power in a parallel connection with the city power grid. The system would generate power for the load and the power company will cover the insufficient part of power. With such system, the city power grid can be perceived as an infinitely large and everlasting free battery bank.



Architecture of Grid-Connected System

3. Hybrid System

A PV hybrid system operates in conjunction with the city power grid and a battery bank. During normal operation, the system is connected to the city power grid, responsible for supply power to the load, and charging the battery bank and at night, power supplied by the grid will take over. In the event of disasters such as typhoons or torrential rains that resulted in a power outage, the battery bank would still have adequate power in reserve so that relevant rescue operations can take place before the city power grid is restored.



Architecture of Hybrid System

Current Status and Future Development of PV

The following section is a summary of Ablerex's primary application and breakthrough in the area of PV inverter development:

(1) Anti-islanding technologies

Islanding refers to the condition in which a PV inverter continues to power a location when the electrical grid power has been disrupted. When this happens, it would result in an isolated power generation system that may cause partial power instability for users. Not only that, as the PV inverter continues to deliver power, the connected electrical grid (PV and city power grid connected in serial or parallel connection) may remain powered. This can be dangerous to the utility workers as they run the risk of electrocution. And as such, in the event of a power failure, PV inverters must be designed to immediately disconnected from the grid so that even if they remain operational and deliver power, the city power grid will stay unpowered to protect relevant electronic systems and the safety of operators. Presently, the islanding detection feature offered by typical products involves passive detection, which suffers from the shortcomings of poor sensitivity and interference. Due to these issues, such products offer very limited stability. Through the integration of hardware and software, Ablerex have achieved breakthrough of existing technological bottleneck with solutions that integrate the strengths of both active and passive detection through DSP control algorithm.

(2) Maximum Power Point Tracking

Output power of solar panels are affected by a few external factors, such as the intensity of sunlight, temperature, component aging, PV material, and so forth. To ensure optimal performance of the PV cell, PV inverter must be subjected to appropriate control so that it can ensure maximum power output from the PV cell regardless of the operating environments. Such control method is known as maximum power point tracking.

(3) Grid Connection Control Technology

As solar PV generation system takes the energy generated by the solar panels and sends it directly to an electrical grid through a parallel circuit, it is imperative that relevant protective measures be thoroughly developed. Specific technical and legal issues (such as power system stability) that may arise from the operation of sending power to an electrical grid must be addressed. Designing a multi-functional solar PV system involves power conversions of different functions. Naturally, the design process has to take the issue of corresponding controls into consideration. Therefore, we have taken advantage of the high computing power of digital signal processing (DSP) as the solution for PV-inverter control.

④ Energy Storage System for Home

As sources of intermittent energy, solar energy is not continuously available and can be easily affected by numerous environmental factors. Thus, the output power of solar energy can be described as unstable and unpredictable power source. When a large quantity of grid connected PV systems are installed on the electrical grid, the intermittency characteristics of solar energy will have given a serious impact on the electrical grid such as the fluctuation of voltage and frequency, safety, stability, and electrical power quality. Therefore, the development of grid connected PV system has been limited. To deduct intermittency characteristics of solar energy cause impact on the power grid, the transmittance of solar PV system must be developed. At the same time, the battery storage system can solve the fluctuation of voltage and poor electrical power quality caused by over capacities of grid connected renewable energy system. Since the Smart Grid was established, liberalization of the electricity market has rapidly accelerated the business from various sectors have been selling electricity by time-of-use pricing. Users allow to purchase the lowest price of electricity at the off-peak period and storage into the battery bank. and discharge the saved energy at the peak period, which the electricity price is extremely high, to avoid the consumption of electricity or even sell back to the utility. Other than functions mentioned above, if the utility grid is ordinary condition, users can operate charging/discharging the power from our battery module during the night. When the utility grid has unpredictable problem occurred, our system would disconnect with the utility automatically and continuously provide power to loads by using storage energy.

(2) Relationship with Up-, Middle- and Downstream Companies

Upstream	Upstream Mid-stream	
Raw material	Manufacturing	End user
Wire material PCB	UPS Power Provider	Medical equipment
Packing material IGBT	Manufacturer	Public infrastructure
Cabinet		Aviation Equipment
Battery		Military equipment
Transformer		Business entities
Transistor		Telecommunication
Capacitor	,	equipment
Software design		PC equipment
		Household appliances
		Other

^① UPS manufacturing process (Up, Mid-, and Downstream)

Ablerex specializes in the design and manufacturing of UPS products. Our upstream vendors are primarily suppliers of relevant components (transformer, cabinet, wire material, capacitor, PCB, etc), battery supplier and software developer. Distributed through our network channels, our products are sold to end users in different sectors, including medical care, aeronautics, military equipment, finance, security, nuclear power, petrochemical, telecommunication, PC equipment, and so forth.

With the boisterous growth of the Internet and ICT sectors, the requirements for power supply quality have been steadily increasing. This has attracted more enterprises to adopt UPS solutions to protect their PC equipment, thereby propelling the demand for UPS. Consequently, such trends promise substantial potential for our business growth in the future.

2 APF

Upstream	Mid-stream	Downstream
Raw material	Manufacturing	End user
Wire material PCB	APF manufacturer	Steel plant/machinery
Packing material IGBT		factory
Cabinet		Telecommunication
Battery		equipment
Transformer		Large industrial
Transistor		equipment
Capacitor	·	⁷ Taipower distribution
Software design		gridApplications where
		harmonics
		improvement are
		required
		Applications where
		harmonics
		improvement are
		required
		Other

Ablerex specializes in the design and manufacturing of APF. Our upstream vendors are primarily suppliers of relevant components (transformer, cabinet, wire material, capacitor, PCB and etc), battery supplier and software developer. Distributed through our network channels, our products are sold to end users in different sectors, including steel machinery factories, telecommunication, large industrial equipment, Taipower distribution grid and applications where harmonics improvement are required.

With various sectors demanding higher power quality, more and more businesses found themselves needing APF to improve power quality and reduce power loss. Due to the technical threshold required for the product, there are few local or foreign manufacturers for the product. And as such, our APF are rather competitive in the market, and it is one of our key products that we promote aggressively.

Upstream	Mid-stream	Downstream
Raw material	Manufacturing	End user
Silicon material Silicon wafer Solar cell cutting Solar cell Software design	PV Inverter System	Construction industry Telecommunication industry Public infrastructure High-tech fabrication plant PC equipment Household power
		supply Other

③ Solar PV inverter manufacturing process (Up, Mid-, and Downstream)

In the solar PV industry, Ablerex assumes the role of a designer and manufacturer of PV inverter in system and inverter. Distributed through our network channels, our products are sold to end users in different sectors for system integration, including construction industry, telecommunication industry, public infrastructure, high-tech fabrication plants, and so forth.

The solar PV industry promises vast business opportunities in the foreseeable future. Due to the high technological threshold, we have few domestic competitors. Our PV inverter have definitive competitive advantages in terms of quality and pricing, and Ablerex has in fact become a global leading manufacturer in this area and a designated ODM partner for several major brands around the world. PV inverter has been the product that has generated substantial revenues for Ablerex.

G	³ ESS for nome manufacturing process (op, mid-, and Downstream)						
	Upstream	Mid-stream	Downstream				
	Raw material	Manufacturing	End user				
	Silicon material	Residential Energy	Construction industry				
	Silicon wafer	Storage System	Felecommunication industry				
	Solar cell cutting		Public infrastructure				
	Solar cell		☐ Aigh-tech fabrication plant				
	Software design		PC equipment				
	Battery cell		Household power supply				

④ESS for home manufacturing process (Up, Mid-, and Downstream)

In the Energy Storage industry, Ablerex specializes in the area of system and inverter technologies and assumes the role of a designer and manufacturer of inverter for ESS. Distributed through our network channels, our products are sold to end users in different sectors for system integration, including construction industry, telecommunication industry, public infrastructure, high-tech fabrication plants, and so on.

Other

Energy Storage industry promises vast business opportunities in the foreseeable future. Due to the high technological threshold, there are only few competitors seen in the domestic market. Our inverter for ESS definitely have competitive advantages in quality and pricing of the product. In fact, Ablerex has become a leading manufacturer in domestic industry and has been designated as an ODM partner by several major domestic companies. Our ESS has already brought substantial revenues for Ablerex.

(3) Product Trends

① For UPS

A. Trend for modular design to prevent over allocation

Modular UPS comprises multiple modules to achieve easy scalability. One of the issues with traditional UPS is the over allocation of power system. For example, when a user's actual power load is at 12KVA, he would end up purchasing a traditional UPS at 20KVA to save himself from the hassle of expansion in the future. This would result in an over allocation of the system, which a modular UPS would be able to overcome.

B. Diversification of product design and electronic consumption

In the future, UPS systems will continue towards the path of becoming more compact, lightweight, high efficiency, and low noise. With these characteristics, UPS systems will gradually shift from large server rooms and find a place in normal office space. And as such, we should dedicate more attention to exterior design and usability to deliver a more pleasant user experience.

C. Heading towards intelligent and network development

With constant innovations in technology today, users have become accustomed to expecting more from UPS products in terms of their quality and functionality. Traditional analog power control UPS has been ousted by full digital control, which enables the user to schedule and control specific machine parameters through the CPU of the UPS, which can now be simultaneously connected to multiple PCs. Not only that, but the user can also take advantage of its communication interface and PC, along with smart monitoring software and network protocol to manage and analyze his PC and UPS system locally or even remotely with greater convenience and efficiency.

- D. High reliability and safety
 - The development UPS systems will be steered towards higher reliability and safety
 - (a) Automatic detection: Upon start-up, the UPS will perform a check on all component (inverter, battery and so forth) load to detect potential issues.
 - (b) Self-protection: Through designs of self-protection, the UPS system will automatically shut down in the event of UPS overload, short circuit or overheat to prevent other hardware damages that might otherwise have been caused by UPS failure.

2 APF

Harmonics suppression has always been a vital issue when it comes to power quality improvement. Following the rapid growth of non-linear load that has resulted in deteriorating power quality, the power company had no alternatives but to establish harmonics control standards in order to limit the number of harmonics generated by users so as to maintain the quality of power for the whole system. Therefore, in addition to the development of high power APFs, the product will also have multiple functions such as virtual work compensation and voltage suppression. At present, APFs are more expensive than PPFs and the discrepancy is even greater when the load exceeds 500KW, at which point APF becomes no longer economical. And as such, hybrid filters have been created with an architecture that combines the advantages of both the active and passive types. In the future, hybrid power filters will become a trend in the domain of harmonics improvement technology.

③ PV Inverter

In addition, towards high power development for PV inverters, it would be viable to pursue other alternative energy development such as wind power generation to expand the market further. In 2008, Ablerex has obtained the Intertek GS certificate – the first ever issued in Taiwan. Not only that, the company has received certifications from nations including Germany, Spain, France, Italy, Belgium, England, USA and Japan. The company shall continue to stay abreast with the latest market trends and submit more applications to other countries, and this will be beneficial to the expansion of the PV inverter market in the future.

④ Energy Storage System

The future of Energy Storage System (ESS) will not only develop in high efficiency and for commercial use, but also it will be able to resolve the renewable energy problem of intermittent electricity generation for wind power and solar power. The development of this system allows problems to be solved while expanding its potential market further. From 2016, Ablerex has continuously been applied for certifications in Germany, Australia, and Japan. We strongly believe these certifications from different regions would be beneficial to expand the ESS market and has generated substantial revenue for Ablerex.

(4) Product Competition

Presently, our main product lines include UPS, APF, and PV inverter. Their characteristics and whether they are replaceable will be covered as follows: ① UPS

As its name implies, an uninterruptible power supply (UPS) functions by delivering power to connected equipment in the place of AC mains supply during a power outage, similar to way emergency lighting works. However, an UPS features more sophisticated design that dramatically reduce the switching duration from AC mains and battery/inverter to make up for the shortcoming of significantly longer power outage duration with typical fuel-powered generators or other emergency power source, without creating the issues of noise and air pollution that fuel-powered generators have. Unless conventional power generators achieve significant improvement in their speed of power supply while minimizing environmental pollution, they will not be able to fully replace UPS.

2 APF

Power filters are equipment primarily used to improve power quality and suppress harmonics. Presently, such products fall under three categories: active, passive, and hybrid. Each has its distinctive advantages and weaknesses. At present, the development of power filter is headed for higher power and multi-functionality designs. Barring the invention of new harmonic suppression equipment in the future, there are no existing products that could replace APFs.

③ PV Inverter

PV inverter is primarily used to convert the AC current stored in solar panels to DC power for direct usage and connection to the city power grid. Barring the invention of new conversion equipment or new solar cells that could convert DC current to AC current by themselves, there are no existing products that could replace PV inverters.

④ Energy Storage System

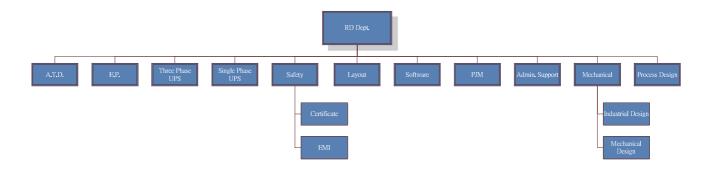
ESS is mainly used to convert the AC current stored in solar panels to DC power or to save the generated power in the battery bank for direct usage and connection to the power grid. Unless the invention of conversion equipment or new solar cells that could convert DC current by itself, otherwise, there are no other alternative products.

5.1.3 Research and Development

(1) Technical level and R&D of our business

Right from the initiation of the company, Ablerex has established its R&D unit, which focused on the research and development of small UPS. With the development of new products and technologies, the R&D unit has also expanded in scale. At present, the R&D Department can be separated into smaller units based on their respective product lines, including Single-phase UPS, Three-phase UPS and E.P. In addition, sections such as the Mechanical structure, technical support, Software, Process design, safety, Layout, PJM and Technical research have also been established to provide relevant support for the three sections. Through the planning, development, design and safety regulation control for new

product development handled by each corresponding section, the R&D Department endeavors to provide products and services that are precisely aligned to existing market demands. The following will cover the organization of our R&D Department and their corresponding responsibilities:



Department	Section	Primary job description
	Single-Phase UPS Section	Responsible for the development of single-phase UPS product and technology.
	Three-Phase UPS Section	Responsible for the development of three-phase UPS product and technology.
	E.P. Section	Responsible for the research and development of products and technologies for green energy and smart grids such as APF (active power filters), power management systems, and energy storage systems.
	Mechanical Design Section	Responsible for all products' exterior and mechanical designs.
R&D	R&D Section	Responsible for the general support (i.e., construction of BOM, patent and safety regulation application, document management, acquisition of R&D samples and so forth).
	Software Section	Responsible for the development of software bundled with products and the system platform for Cloud computing.
	Process design Section	Responsible for the production requirements of all products that meet the manufacturability.
	Safety Section	Responsible for the safety certification of all products
	Layout Section	Responsible for circuit planning and wiring configuration of all products
	PJM Section	Responsible for tracking and controlling the progress of all product development schedules

The accumulation of know-how that we have grasped from pre-development, development, and post-development of various products enabled the R&D Department to accrue its IP assets. Strengthening innovative R&D and acquiring patents have become a vital strategy for businesses to remain competitive in the market. During the past few years, Ablerex has experienced significant growth in the number of local and foreign patents received and these patents brought concrete benefit to the improvement of our technical capabilities. With relevant deployments in place, our IP assets enabled us to engage in technical exchanges with major international players and even take part in collaboration models of licensing patent rights through technical exchanges. This not only enhanced the company's reputation in terms of its technical capacity and brand value in the industry but also boosts customers' confidence in our technical capabilities.

Consequently, our IP assets offer profound positive impacts on our business expansion.

Status of tradem	It: NO. OF Case				
	Trademark				
Region	Pending	Approval announced	Certificate collected	Total	
Taiwan	0	0	5	5	
China	0-Ablerex 0-Suzhou	0-Ablerex 0-Suzhou	5-Ablerex 1-Suzhou	5-Ablerex 1-Suzhou	
USA	0	0	3	3	
EU	0	0	5	5	
UK	0	0	5	5	
Total	0	0	24	24	

Status of trademark application

Unit: No. of case

Status if trademark application as of Mar 31, 2022.

Status of patent application: including patents received and on processing

At present, Ablerex has acquired a total of 126 patents, and 125 of which are patents of invention. These patents have been utilized on our main products and aptly reflect Ablerex's capacity for research and innovation.

	Patent received	9	9	19	5	6	48
Taiwan	Under review	0	0	1	0	0	1
	certificate processing	0	0	0	0	0	0
Taiwan Total		9	9	20	5	6	49
	Patent received	8	10	11	5	4	38
China	Under review	0	0	0	0	2	2
	certificate processing	0	0	0	0	0	0
China Total		8	10	11	5	6	40
	Patent received	10	11	12	2	4	39
USA	Under review	0	0	0	0	0	0
	certificate processing	0	0	0	0	0	0
USA Total		10	11	12	2	4	39
	Patent received	1	0	0	0	0	1
Italy	Under review	0	0	0	0	0	0
	certificate processing	0	0	0	0	0	0
Italy Total		1	0	0	0	0	1
Total		28	30	43	12	16	129

Number of patent applications as of Mar 31, 2022

Paper

The publication of technical papers not only brings exposure to the company but also represents the company's level in terms of innovative technology. Through the participation in various conferences and paper publication, we aim to draw more opportunities for collaboration.

Looking towards the future with numerous competitors in the global market, given our existing resources, we ought to dedicate more attention to innovation so as to propel business growth. Through commitment of resources to patent and paper strategies and deployment, we shall gradually accumulate Ablerex's IP asset, which will no doubt prove invaluable to the company's overall competitiveness in the future.

Journal Paper:

Unit: Article

Document Type		No. published	Total
	Local	15	25
Periodical articles	Overseas	20	35
	Local	16	27
Conference paper	Overseas	11	27
Total			62

Papers published as of Mar 31, 2022

(2) R&D staffs and their academic credentials

As of Mar 31, 2022, we have a total of 119 employees on our R&D staff, with their academic credential distribution as shown in the table below:

As of Mar 31, 2022/Unit: Person

Academic credentials	PhD	Masters	Bachelor	College	Senior High School	Total
No. of employees	2	64	47	2	4	119
Percentage %	1.68	53.78	39.50	1.68	3.36	100.00%

(3) Research and Development Expenses in the Past Five Years

Item	2017	2018	2019	2020	2021	2022Q1
R&D Expense	144,289	151,895	142,655	147,421	157,541	39,829
Revenue	2,394,838	2,530,613	2,462,390	2,361,923	2,984,677	661,908
Percentage of Revenue	6.03%	6.00%	5.79%	6.24%	5.28%	6.02%

Year	Product	Successfully developed	Description of characteristics/purpose
1001	Category	technology or product	
		Line-interactive UPS	Featuring new full-bridge architecture, the new model offers the following advantages: 1. Improved efficiency. 2. Compact PCB
		PSA4 500VA~1500VA	3. Low cost
			4. Higher power wattage 5. Autonomy time longer than Glamor
			6. Support dual channel of communication Simultaneously (Wife, RS232 and USB)
		Line-interactive UPS PST4 350VA~850VA	Power strip form factor 1. higher efficiency
			2. Compact size 3. Low cost
			 Increased product capacity (power factor increased from0.9 to 1.0) Wifi Adopted for friendly interface
			3. Versatile battery bank configurations (1K: 2-3 batteries; 2K: 4-6 batteries; 3K: 6-8 batteries)
			 Increased product capacity (power factor increased from0.6 to 0.7) New added SNMP and DryContact Card
			3. LCD panel display function
2021	UPS		 Improve power factor of current product from 0.6 to 0.7. Increase SNMP and DryContact Card
2021	UPS		3. LCD panel function4. UL certified model
		A.T.S. (Auto Transfer Switch) iTS with CAM	 Switching time from 21ms~16ms. Support firmware update of USB Initial output relay at N.O. position Support Emergency power off function
			5. High MTBF design 1. Adopted a new three-level architecture to
		Three-phase UPS TAURUS 10K~100K	significantly improve the unit's overall operating performance
			 2. Output power factor increased to PF=1.0 3. New accelerated ECO operation mode with transferring speed < 3ms
		Three-phase UPS Kronos 10K~40K	1. Adopted a new three-level architecture to significantly improve the unit's overall operating performance
			 Output power factor decreased to PF=0.9 to be highly competitive New accelerated ECO operation mode with
			transferring speed < 3ms
		Three-phase UPS for UL	 A new three-level architecture adopted to improve the unit's operating performance significantly.
		Kronos 10K~20K	2. Output power factor increased to PF=1.0 3. A new accelerated ECO operation mode with

(4) The following is an overview of the technologies and products that Ablerex has successfully developed:

Year	Product Category	Successfully developed technology or product	Description of characteristics/purpose
			transferring speed < 3ms 4. UL certified model
		Battery Management System BMSIII plus RF Receiver	In addition to the wireless transmission functionality that is also featured in the previous generation, the product has also been designed with battery voltage equalizer technology to prevent battery overvoltage with greater precision. We have designed with additional function that allows determine battery condition, remaining discharging time, and diagnosing life cycle of deteriorated battery.
	Power Management Development	Raspberry Pi Intelligent HMI	Adding a wifi function; moreover, to strengthen the development of Green Product related application software.
		AC PDU2.0 Power System Management	According to the market demand for DC current communication server, we have developed AC PDU power management systems with applications similar to our previous AC PDU, but the main difference is the improvement of measurement accuracy, and its monitoring interface is upgraded from the 7-inch touch panel to the Raspberry Pi intelligent interface.
		APF ESD34 150/100A	Features immediate response control that delivers outstanding transient response for the APF by enabling immediate compensation at any point during each current cycle. We have also increased product compensation capacity and catered to the demands for IP00/IP20.
		APF 480V UL	In addition to the breakthrough of existing product architecture and technology utilization, the product is more compliant with existing international safety regulations, making its distribution more extensive.
API	APF	APF 80A Rack Module	Next-gen product that offers significant improvement in power density to reduce spatial requirement for installation. Next-gen hot swapping technology. New controller that adds all-level harmonics compensation and load balancing mechanism. Adopting a multi-level switching structure, the product reduces IGBT switching loss while increasing the number of harmonics compensation while correcting power factor.
		APF 80A Wall Mount	Next-gen wall mounted product that offers significant improvement in power density to reduce spatial requirement for installation.
		APF 60A/100A	In addition to improving the current product architecture and technology, adding different capacity parallel applications makes this product portfolio more flexible.
		SVG 70kVAR	Speed up the Reactive Power Compensation response in half cycle (10ms) to reach the target of requiring compensation of load
	ESS	Single Phase Residential ESS	The ESS includes smart meter (ESS-MET), inverter (ESS-INV), and battery module (ESS-BAT).
	PVI	Energy Storage System ESS5000/4000/3300	Through the smart meter interface, the user can command the Self-consumption function based on the

Var	Product	Successfully developed	Dependention of shows staristics for
Year	Category	technology or product	Description of characteristics/purpose
			calculation of voltage, current, and power factor through out the controller. The controller will automatically order the command to the rectifier to adjust power generation from solar panel and battery discharge/ charge power. This system also fits to time- of-use pricing program users that throughout the setting of smart meter, users will be able to control discharging or charging electricity by adjusting the setting of off peak and on peak time-of-use periods. Users can buy electricity in the off-peak period to storage into the system and sell this storage electricity in the on peak period to accomplish the goal of saving energy resource and the most efficiency way of use. Our ESS inverter can use any batteries if the voltage of inverter matches the voltage of battery bank within the range of $40 \sim 60V$. The customer can consider choosing our ESS Li-ion battery module option which includes the Battery Management System in it. Our system is suitable for the Lead-acid, Lit-ion, LiFePO4, SiC, Seawater battery, etc.
		Energy Storage System	A new generation of ESS with a single unit capacity from 20kW to 85kW. The capacity of the system can be expanded in parallel according to user needs, up to 2MW; and it is equipped with high energy density lithium battery modules. The smart meter (ESS-MET), which can integrate with PCS and PV inverter device to perform complete dispatch function of energy storage system, includes following function as Time of use price, auto schedule control, peak cut, self-consumption, emergency power etc.
GF		Three-phase PV inverter ES 52000	This three-phase 52kW PV product can be used with solar modules, and the number of parallel units can reach the best operating point to achieve the best cost of the solar power system; intelligent MPPT tracking can effectively increase the overall power generation of the solar system. Products will be higher competitive.
	GPS	Three-phase PV inverter ES 60000	This three-phase 60kW PV product is used in the 480Vac system, and further provides PV inverter energy density to make the product more competitive.
		Three-phase PV inverter ES 66000	This three-phase 66kW PV product can be used with solar modules, and the number of parallel units can reach the best operating point to achieve the best cost of the solar power system; intelligent MPPT tracking can effectively increase the overall power generation of the solar system. Products will be higher competitive.
		Three-phase PV inverter ES 75000	This three-phase 75kW PV product is used in the 480Vac system, and further provides PV inverter energy density to make the product more competitive.

Year	Product Category	Successfully developed technology or product	Description of characteristics/purpose
		Single-phase PV inverter ES7200HC	As the solar panel production improves year after year, panel efficiencies continue to improve as well. To apply to the improvement of solar panel and market's needs, we have developed a new inverter of 7.2kW model. This new inverter is designed with single MPPT function and 1000V DC input, to rise power density and to make the product lighter.
	Taiwan CNS15382connected regGrid regulationmodels sold		In response to Taiwan's enactment of national grid- connected regulations, the full range of PV inverter models sold in Taiwan are about to reach the requirements of the standard.

5.1.4 Long-Term and Short-Term Business Development Plans

- (1) Short-term business development plan
 - ① Product strategy
 - a. A low-end single-phase UPS product line launched to meet the needs of the low-price market.
 - b. Renew the high-end products from generation to generation to maintain the advantage in the market.
 - c. Integrate products from different products to provide total solutions.
 - d. Development-oriented "designed for simplified mass production" for manufacturing cost advantages.
 - ^② Production strategy
 - a. Conduct more intelligent monitoring equipment, run deeply into the manufacturing process, and continuously reduce quality risks.
 - b. In response to the trend of rising labor costs, part of the process is transferred to automation to reduce labor and improve manufacturing efficiency and efficiency.
 - c. Improve energy utilization and move towards a green factory.
 - ③ Marketing strategy
 - a. Adopt the strategy of adapting measures to local conditions, implement localized operations, utilize technological advantages, and combine the market characteristics of different regions to develop differentiated localized brands.
 - b. Provide integrated brand services from design to after-sales, planning to maintenance.
 - ④ Financial coordination

Based on the principle of stable operation, the company uses its own funds and operating surplus as the main working capital but will also use bank financing in a timely and appropriate amount to seek the optimization of ROE.

- (2) Long-term business development plan
 - (A) Product strategies and goals

In terms of product development, the company shall adhere to the following: strategies:

① Make the existing product series more complete and continue to complete products with different prices to meet multiple choices.

- ⁽²⁾ To refine and deepen our ODM/OEM collaboration models with leading manufacturers around the world and jointly development mainstream products so that we could become the main supplier or partner of strategic alliance with leading manufacturers. This will allow us to expand our scale of production, improve product quality, lower our costs and in turn make the company more competitive.
- ④ Close integration between new product development, our core technologies, and patented technologies to boost our products' competitive edges and enhance our lead against other competitors in terms of technical capabilities.
- ④ Close coordination with the development of new energy technologies and foray into the research and development of relevant products for green and renewable energies such as solar PV and fuel cells so as to enhance their applications in "smart power grid".
- (B) Production strategies
 - ① Improve upon existing manufacturing processes to achieve compliance with relevant eco-friendly standards and green product development by launching pollution-free processes.
 - ⁽²⁾ Continue to deepen the application of Industrialization 4.0, coupled with big data analysis, to increase production efficiency, improve quality and achieve the goal of reducing costs at the same time.
 - ④ Implement total quality management to maintain optimal internal operation at all times.

(C) Marketing strategies

To attain continual improvement in the company's sales, expand the market share of our products and increase the value of Ablerex in the global supply chain, we shall adhere to the following marketing strategies:

- $\ensuremath{\mathbb O}$ To deliver the best services in all our processes and all aspects of our operation.
- ^② To demonstrate Ablerex's existing core technologies and capabilities and our determination and drive to carry onward in our improvement of technical capabilities.
- ^③To fortify our search and collaboration with other leading companies around the world and foster partnerships so that we could become one of the primary suppliers of mainstream products in the business.
- ④ To expand our original product and establish distribution channels for specific products in appropriate region/territory.
- ⑤ To collect information of local market, connect with our customers and deliver prompt services through our offshore locations.
- (D) Financial strategies
 - ① To strengthen exchange management and make appropriate use of financial hedging tools to ensure our costs and revenues, thereby reducing the risks and losses from foreign exchanges.
 - ② To make appropriate use of financial leveraging to lower operating costs.
 - ^③ To expand our fundraising channels into the capital market so that we can obtain funding at lower costs and facilitate relevant expansion plans.
- (E) R&D strategies:

- ① To focus on development continuously for products about power quality improvement and power supply reliability.
- ⁽²⁾ To inject more R&D resources for new energy, renewable energy, energy recycling, and energy conservation so that we could develop relevant products for the market in the future.
- ③ To insist on technological innovation and continue with aggressive patent deployment so that we can strengthen our technical competitiveness.
- ④ Under the consideration of manufacturing feasibility, customization flexibility, and diversity of function choices, make products to meet market needs at a cost.
- ^⑤ Improve the development capabilities of high-power capacity products, and develop in the direction of large-scale, industrialization, and modularization.

5.2 Market and Sales Overview

5.2.1 Market analysis

(1) Sales (Service) regions

Unit: NT\$ thousand, %

Item		2021		
		Amount	%	
Domestic operating income		1,483,828	49.71%	
International operating income	Asia	871,588	29.20%	
	America	178,795	5.99%	
	Europe	434,326	14.55%	
	Others	16,140	0.55%	
Total		2,984,677	100.00%	

(2) Market share (%) of Major Product Categories in the Last Two Years

Ablerex is primarily involved in the production and distribution of UPS, APF, PV Inverters, and the subcontracting of power related projects. Presently, we have many competitors in the domestic market, including PCM, Delta Electronics, CyberPower and so forth. However, our products and products from these competitors are distinctively different and as most of these products are customized products, relevant information have been difficult to obtain. This renders a precise calculation of market share to be impossible.

(3) Supply & demand and potential growth of market in the future ① UPS

> Despite the long history of the UPS industry, the sector still has much room for growth waiting for businesses to commit and cultivate. Even though the migration of local businesses may significantly reduce the quantity of factory equipment in Taiwan, UPS manufacturers will still be able to locate new market and point of entry. With the prevalence of PC systems and the growing sophistication of machinery functions, end users will grow to better appreciate the necessity and importance of UPS systems. In addition to enterprises and server rooms where UPS have long played a vital role, UPS products have gradually found their way to general

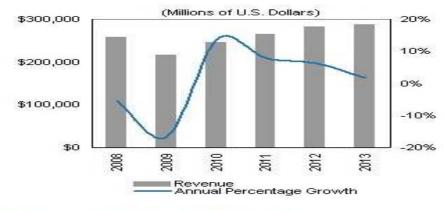
consumers. Between large and sophisticated home multimedia entertainment systems and personal PCs, the demand for UPS is starting to stem from even the average consumers.

2 APF

With the rapid development of high-tech industries, literally all of their precision instruments require high quality power systems in order to maintain normal operation. However, as most of the high-tech instruments run non-linear load (such as the semiconductor industry), they generate substantial number of harmonics current pollution that has adverse impact on power quality, leading to issues such as voltage distortion, overvoltage, and even equipment failure. Consequently, APFs have been installed to mitigate the harmonic currents generated by the load and have therefore been perceived as valuable investments.

In the mid-year update of "Semiconductor Applications Forecaster" published by the American market research organization IDC in 2011, the global semiconductor sales in 2012 will achieve an annual growth of 5% to reach US\$ 318 billion and by 2015, the global semiconductor sales will reach US\$ 378 million, with compound annual growth rate at 6% spanning from 2021 to 2015. It is therefore natural to predict that the demands for APF will increase as the semiconductor

Fig. 1: Global Semiconductor Revenue Forecast



Source: iSuppli, 2009年09月

③ PV Inverter

According to IMS Research's prediction, the market for PV inverter will continue to grow, with more noticeable growth in demand in 2020. The demands for small business building PV system (usually between 10~100kW) and PV stations (typical installation of 500kW or higher) are expected to grow more significantly while the demand for residential PV system will be less apparent. It is estimated that approximately 60% of the PV system installation in the future will take place in Asia, mainly China, and most of them would be PV stations. As for residential PV systems, Japan will be the only market that may promise some potential.

④ Energy Storage System

According to Energytrend's prediction, the ESS market will continuously grow in future. Especially clear and more needs after 2018 to 2020. We estimate the demand of ESS converter (normally 5kW) will likely increase in the foreseeable future.

(4) Competitive niche

Factors such as the yield rate of UPS, productivity and specifications have become the key criteria that global leading brands and channel operators use as guidelines in their selection of UPS supplier. Presently, Ablerex has the following competitive edge in terms of its marketing, product development, and manufacturing process:

① Marketing

The company has been actively taking part in major local and international electronics fairs in recent years and has achieve significant exposure in the global sector chains. In addition, our products have received safety certifications in numerous countries, and this helps to facilitate the expansion of our business. We also offer a comprehensive selection of small and micro-UPS products that can satisfy customers' varying needs. With our positive image and solid R&D capabilities, the company has proven itself to be capable of developing new products in accordance with customers' needs and this has in turn made Ablerex a preferred partner of collaboration for international brand names compared to other local competitors. Consequently, this will be beneficial in our search for ODM/OIM collaboration opportunities.

⁽²⁾ Product development

With UPS products becoming more compact and more intelligent with modular and network functionalities, Ablerex has shifted its core technologies towards the development of high speed and high precision. In terms of product development, the company not only has adequate capacity for relevant software and hardware design but also managed to reach top class level when it comes to product development speed and design quality. We can work with customers' needs to make relevant changes and technological reforms to launch new products at the right timing so that we are able to compete in the market with products of better performance, superior quality at lower costs.

③ Manufacturing process

Manufacturing process improvement is an important factor in the control of production costs, while quality stability functions as a critical criterion of customer satisfaction and future business expansion. And as such, we have carefully planned and mapped out the entire manufacturing process for the development of new products and have been making continual improvement on our process and quality control so as to facilitate manufacturing processes while lowering relevant costs and enhancing quality. Ablerex has the professional manufacturing capacity to handle independent product development, software design, manufacturing, automated assembly, and testing. Not only that, but we also deliver products of outstanding quality, punctual shipping schedules and comprehensive after sales services to stay competitive in the market.

- (5) Favorable and Unfavorable Factors in the Long Term
 - ① UPS and APF

Favorable factors

A. Continual upgrading of high-tech industries to propel the continual increase in the demand for UPS and power quality improvement

As high-tech industries upgrade their production capabilities, they would inevitably use more expensive manufacturing processes of higher precision. As a result, their demand for power quality would grow in proportion, thereby driving up the demand for UPS and APF to improve their power quality.

B. Superior R&D capabilities to achieve stable product quality

After accumulating years of experience and expertise from independent research, Ablerex has obtained 131 patents, and 128 of which are invention patents that have been featured on our key products. Not only that, we have also been accredited to ISO 9001 and ISO14001 standards that speak for our high product quality. At the same time, we have also improved our productivity and expanded our production capacity to satisfy the needs of our customers.

Unfavorable factors

A. Product diversification may impede the improvement of production efficiency With different equipment requiring different capacities and power factors for UPS and APF products, our product lines have become more diverse and this is disadvantageous to the improvement of production efficiency.

Counterstrategy:

We shall improve our production-distribution coordination to achieve precise control of product delivery schedules and always monitor changes in market demand through information systems. The manufacturing department will also make flexible adjustments to its production plan to better manage the delivery schedule and satisfy our customers' needs without compromising the benefits of concentrated batch production.

B. Low energy storage density that is unable to cater to the need for long operation duration

The greatest drawback of battery banks used for normal UPS systems is their low energy storage density. To construct a large, scaled energy storage system, the batteries would take up substantial physical space.

Counterstrategy:

Due to cost considerations, normal UPS systems use lead-acid batteries. In the future, lithium batteries that offer higher storage density and longer lifecycle might become a viable alternative. Although lithium batteries are significantly more expensive, with the advancement in battery technology and development of electric car batteries, its development in the future is still worth looking forward to.

② PV Inverter

Favorable factors

A. Continual demand for energy keeps international oil prices up

With the rise of emerging nations such as China, India, Brazil and the ongoing growth of US and European economies, the global demand for energy has continued to grow. In addition, as the global petroleum reserve declines over the years, international oil prices have remained high and thus driving nations around the world to seek for alternative energies to mitigate the rising energy costs and energy shortage. Among the alternative energy sources, solar power has received the most abundant investments. With the certainty of growing energy demands in the future, the use of renewable energy will become more prevalent.

B. Growing awareness for environmental protection

The Kyoto Protocol prescribes specific targets of greenhouse gas reduction and is supplemented with multiple flexible operating regulations such as emission trading clean development mechanism and joint implementation. The protocol also touched on the issues of environmentally harmful subsidy reform. The Copenhagen UN Climate Change Conference also involved negotiations of greenhouse gas emission goals with specific carbon reduction objectives and discussions on assisting developing nations to combat global warming. These events have gone to show that the issue of environmental protection is of primary concern to nations around the world and due to the considerations for sustainability, governments will no doubt actively develop renewable energy industries.

C. Government subsidies to reduce installation costs

Due to the low conversion factor of solar power at present, the cost of solar PV generation is still higher compared to other traditional means of power generation. The relatively expensive costs of solar PV system installation will no doubt create additional economic strains on the public that wishes to have solar PV systems. And as such, governments around the world have promulgated subsidy policies, causing the solar PV market to experience explosive growth and continual increase in market demand.

Unfavorable factors

A. Increase in the number of competitors, leading to intense price competition

With the demands gradually growing, there will inevitably be more competitors in the business, only to be followed by price wars and struggle for orders with lower pricings. This would in turn impact the profit margin for products.

Counterstrategy:

The company shall continue to research and innovate in the future so that we can develop products of higher efficiency and functions and other high-end products to differentiate from the low-cost market. In addition, we will also commit more resources to the development of other alternative energies to stay competitive.

B. The industry is susceptible to the impact of government policies

As the solar PV industry is susceptible to the impact of government policies, product demand may become limited during period of depression when the government is likely to cut down on subsidies to reduce spending.

Counterstrategy:

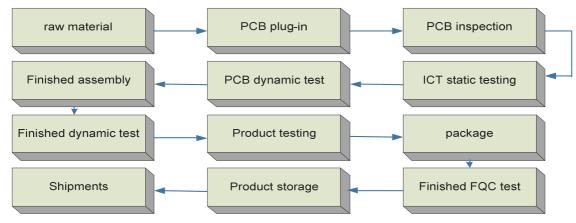
We will continue to develop new customers and cultivate new customer base in different countries to better understand the needs of our future clients. In addition, we will foray into the respective markets to lower the risks of being overly dependent on the distribution in specific regions.

5.2.2 Production Procedures of Main Products

(1) Primary purpose of main products

Main product categories	Purpose & Functions
UPS	At the moment of power failure, the UPS will temporarily supply power from its battery bank to prevent damages on PC, communication device, consumer electronics, high tech products medical equipment and so forth due to power disruption or power surge.
APF	Generates a compensatory current that is of the opposite phase of the harmonics at the load to effectively improve power quality while preventing excessive harmonic currents from causing interferences or damages on power equipment or production processes.
PV Inverter	Utilizes DC current from solar PV cell and converts it to AC currents similar to the power from city power grid for direct usage or parallel connection to the power grid. PV inverter is a key component in solar PV generation systems.
ESS	The ESS includes smart meter (ESS-MET), inverter (ESS-INV), and battery module (ESS-BAT).

(2) Major Products and Their Production Processes



(3) Supply Status of Main Materials

The main raw materials used for our products include battery, transformer, semiconductor parts, plastic materials, metal cased PCB, wire materials, and so forth and these are sourced by a number of suppliers. However, the ratio of supply for these materials have been carefully managed to prevent over-concentration of order for specific suppliers. In addition, Ablerex has maintained positive collaboration with most suppliers over the years and in an effort to ensure supply stability, we have made an effort to stay in touch with other suppliers. And as such, supply status has been positive for Ablerex and no incident of short supply or supply disruption has occurred.

(4) Major Suppliers and Clients

A. The names of suppliers who have accounted for more than 10% of the total purchases in any of the most recent two years, as well as their amounts and ratios, and explain the reasons for their increase or decreases:

Unit:	NT\$	Thousand;	%
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Year		202	0		2021			2022Q1						
Item	Name	Amount	%	Relation with issuer	Item	Name	Amount	%	Relation with issuer	Item	Name	Amount	%	Relation with issuer
1	SOCOMEC	98,395	6.36%	None	1	ENERSYS	108,203	5.35%	None	1	ENERSYS	65,079	12.12%	None
2	Other	1,448,858	93.64%	-	2	Other	1,913,988	94.65%	-	2	Other	471,678	87.88%	-
	Total	1,547,253	100.00%	-		Total	2,022,191	100.00%	-		Total	536,757	100.00%	-

Note 1: The name of the customer who has sold more than 10% of the total sales in the last two years and the amount and proportion of the goods sold, but the name of the customer or the transaction object shall not be disclosed as an individual and not a related person because the contract stipulates that the name of the customer shall not be disclosed.

Note 2: As of the printing date of the annual newspaper, companies listed or whose shares have been traded in the place of business of securities dealers shall disclose the most recent financial information verified by an accountant or verification.

Cause of change: None

B. Major Clients (10%) in the Last Two Calendar Years The names of clients who have accounted for more than 10% of the total purchases in any of the most recent two years, as well as their amounts and ratios, and explain thereason for their increases or decreases:

Year		202	2020			2021				2022Q1				
Item	Name	Amount	%	Item	Name	Amount	%	Item	Name	Amount	%	Item	Name	Amount
1	(A)	208,669	8.83%	None	1	(F)	485,711	16.27%	None	1	(A)	72,123	10.90%	None
2	(F)	177,054	7.50%	-	2	(A)	348,663	11.68%	-	2	(F)	71,230	10.76%	
	Other	1,976,200	83.67%	-		Other	2,150,303	72.05%	-		Other	518,555	78.34%	-
	Total	2,361,923	100.00%	-		Total	2,984,677	100.00%	-		Total	661,908	100.00%	-

Unit: NT\$ Thousand; %

Cause of change: No significant deviation in two years.

(5) **Production in the Last Two Years**

Unit: piece; NT\$ Thousand

Year		2020		2021				
Major Products	Capacity	Quantity	Amount	Capacity	Quantity	Amount		
UPS	275,000	180,792	770,222	275,000	206,963	922,877		
APF	2,500	2,048	63,547	2,500	1,833	64,097		
PV inverter	8,000	6,960	289,536	8,000	6,340	283,206		
Project	No	ote	794,485	No	ote	1,053,910		
Other	No	ote	1,234,924	No	ote	1,531,705		
Total	285,500	189,800	3,152,714	285,500	215,136	3,855,795		

Note : Factory mainly produces UPS, APF, PV inverters and related components (PCB'A), components of each system for different equipment, so the data is non-comparative.

Year		20	20		2021				
Item	Local		Export		Local		Export		
Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
UPS	234	2,375	155,554	803,488	87	1,293	192,781	976,294	
APF	-	-	1,488	110,008	-	-	1,659	126,078	
PV	1,608	48,417	191	7,456	2,815	94,499	176	12,181	
Project		979,076		-		1,280,478		3,831	
Service		89,510		-		100,296		-	
Other		5,331		316,262		7,262		382,465	
Total	-	1,124,709	-	1,237,214	-	1,483,828	-	1,500,849	

(6) Shipments and Sales in the Last Two Years

5.3 Human Resources Analysis

Number of employees, average seniority of service, average age and education distribution ratio for the last two years and as of April 30, 2022

	Apr. 30, 2022, Unit: people, age, %							
	Year	2020	2021	2022/4/30				
	Direct Labor	143	132	158				
Number of	Indirect Labor	94	86	79				
Employees	Administrative staff	410	432	404				
	Total	647	650	641				
Ave	Average age		38.36	39.01				
Average sen	liority of service	6.8	7.52	7.93				
	Ph. D.	0.31%	0.31%	0.31%				
	Masters	13.29%	13.08%	13.42%				
	Bachelor's Degree	29.52%	30.92%	31.51%				
Education (%)	College	19.78%	20.31%	20.28%				
	Senior High School	21.79%	20.15%	20.44%				
	Junior High School and below	15.30%	15.23%	14.04%				

Note: The numbers are for all group

5.4 Environmental protection Expenditure

5.4.1 Total Losses and Penalties

According to the law, the applicant shall apply for the establishment of a permit or pollution discharge permit or should pay pollution control costs or the establishment of environmental protection units responsible for the person, the application, payment or establishment of the statement: the company in the production process and No major sources of pollution, but in order to avoid changes in the law also set up environmental protection personnel, and regularly check the status of the law to determine whether the impact of the company's operations.

- 5.4.2 Major equipment to prevention and their usage and potential benefit: None.
- 5.4.3 Until the date of publication, any improvement in environmental pollution for past two years: None
- 5.4.4 (Including remedial measures) and possible expenses (including non-response measures that may occur in the future due to the total amount of the damage suffered by the Company in the last two years and as of the date of publication) Loss, disposition and indemnity, if it is not reasonably possible, it shall state the fact that it can reasonably be estimated.: None
- 5.4.5 The current pollution situation and its improvement on the company's earnings,

competitive position and capital expenditure and the expected impact of the next two years of major environmental capital expenditure: None.

- 5.5 Labor Relations
- 5.5.1 Employee's welfare package, education and training, retirement plan, and employee rights
 - (1) Employee's welfare package:

In addition to following the Labor Standards Act and the relevant regulations, Ablerex provides group insurances covering healthcare, accidents, and health examinations for employees. Ablerex also established the Employees' Welfare Committee which oversees employees' welfares including subsidies of weddings, funerals, in hospitals, and birthing, and holds activities regularly, such as birthday parties and domestic/foreign trips, to take care the life of employees.

(2) Education and training:

Ablerex holds internal management and specialist training program and encourage employees to attain courses and training held by professional institutions to enhance the proficiency and core competitiveness of employees. The education and training records are as follows:

Item	Courses	Trainees	Hours	Costs
1. Training for New employees	4	60	240	0
2. Specialist training	72	200	565.5	277,902
Total amount	76	260	805.5	277,902

(3) Retirement plan and the implementation:

Ablerex has formulated the retirement and pension plans for employees according to the Labor Standards Act. A certain percentage of salary payment is allocated as retirement reserve funds and if it is not enough for the payment of pension, the additional part will be listed as expense in the financial reports.

Since the implementation of Labor Pension Act in 2005.7.1, for the employees, adopting the defined contribution plan of pension, the pension fund will be paid and deposited in the personal pension fund account for no less than 6% of monthly salary by Ablerex.

(4) Employee rights:

Ablerex has advocated to humane management and set up many channels for employees to communicate with employers. Ablerex thinks highly of all kinds of employees' welfare and feedbacks of communication, so that Ablerex has harmonious relationship between employer and the employees. There is not any dispute on labor relation to be negotiated since Ablerex established. Yet, Ablerex still devote to better employees' welfares to enhance the harmonious labor relation and to prevent any possible labor disputes.

(5) Code of employee's conduct and ethics:

Ablerex has stipulated "Ethical Corporate Management Best-Practice Principles" and relevant managerial regulations for Directors, Managers, and employees to

prohibit unethical behaviors, the chances of pursuing personal interests, bribery, to protect and properly use the assets of the company, to abide by regulations, and to encourage to report any illegal or unethical behaviors.

(6) Working environment and worker's safety protection:

Ablerex considers the importance of the working environment and personal safety protection measures for employees. Use ISO9001 and 14001 management systems to carry out major environmental considerations/occupational safety and health risk control, and use target and plan management to prioritize improvement, while lower risks are controlled by operation control methods. After good operation and improvement, all Obtained obvious results and control, the company's major goals and management plan are summarized as follows:

No.	Target	Solution	Status	Execution
1	Change to lead-free product	10% leaded product change to lead-free product	There are still very few leaded products in the Company, although it still complied with international standard, but also as a goal to go.	Lead-free raw materials and lead-free electrical product development test, the production line has been fully changed accordingly.
2	10% recycling of Office total used	program for A4 paper and laser printer cartridge recycling	Recycling	Set A4 recycling paper dedicated machine, toner cartridges are re-transfer manufacturers to use
3	Energy saving and carbon reduction and improvement	Saving water saving measures	The company set the energy policy in 2019, electricity consumption decreased by 1% over 2020, (result is increasing 8.8%) water consumption decreased by 1% over 2020, (result is increasing 21.2%)	 Implement energy conservation and reduce electricity expenses. Central air-conditioning use period control. master the various units of electricity, to review the possible loss of power. Analyze the rationality of electricity and set the optimal contract capacity. The faucet is equipped with a water-saving device to reduce the amount of water. Use water-saving equipment when replacement.

Follow-up activities on environmental and occupational safety and health promotion

A. Harmful substances limit (ROHS)

ROHS came into effect in July 1, 2006, the products sold to the EU shall not contain six hazardous substances includes lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyls and polybrominated diphenyl ether. The Company actively promoted green

production and procurement, to achieve in the process, and has been with the main customers to meet the products without harmful substances, access to customer recognition.

B. Plan for Occupational Disaster Prevention

To achieve the goal of zero disaster, the Company plans to prepare the annual occupational disaster prevention plan at the end of each year, and then formulate detailed implementation plans according to the contents of the occupational disaster prevention plan and will be implemented by the institution according to the planned time and content. The system explores the lack of implementation, at every three months of the safety and health committee or the labor meeting, to fix the occupational disaster prevention plan. In accordance with the resolution of the Safety and Health Committee during the year, we will set down the occupational disaster prevention plan, re-implementation, re-audit, review and revise the plan for the next year. We will continue to reduce the risk of harm to the public through the PDCA The goal of the disaster. Once an accident occurs, it will require countermeasure. There were 4 accidents for work safety in 2021 and 2 of them are traffic accidents involving employees on the way to and from work. The team is required to understand and improve the working conditions of the employees. Employees are required be careful on the way to and from work. At the same time, Work safety's inspections will also be implemented from time to time.

C. Implement the autonomous inspection

Employees in the face of different operating environment, process, operation and operation, may be due to unsafe operations, equipment or management and other factors, resulting in physical harm, to this end, the company is actively promoting the autonomous inspection, this is a measure to promote the discovery of potential hazards, and strive to improve and effectively control. The company carries out autonomous inspection the items, including equipment, the use of raw materials, operating environment, operating machinery and motor vehicles.

D. On-site job environment measurement and personal protection of employees

In the implementation of the operating environment of the Company, the operating environment measurement plan containing the sampling strategy is prepared, and the project is collected from the basic data collection, the process flow and the hazard record. Through the observation, interview record, survey, (CO2), noise, ... and so on.

Site workplace planning safety line, the protection part of the necessary equipment, such as the protection of protective equipment, earplugs, etc., on the part of the staff assigned to the safety shoes to strengthen the protection. Regular health checks every three years, the most recent implementation date 2021.08.25.

E. Strengthen corporate social responsibility to take care of employees

In the spirit of corporate social responsibility, the Company has a Code of Ethics on Employee Practitioners, which clearly protects employees' work fairly and maintains their work. We also set up the Supplier Corporate Social Responsibility (CSR) Code for Supplier Management and Specifically, they are required to sign back the declaration, the specific requirements of the staff must also protect the rights and interests.

5.5.2 Any current or potential loss resulting from labor disputes and prevention actions for the past 2 years and as of the date of this annual report:

Ablerex values the welfare of all employees and has harmonious relationship between employer and the employees. Ablerex has no major dispute on labor relation in the past 2 years and up to the printing date of this Annual Report. Therefore, there should be no concerns on the loss resulting from labor disputes.

5.6 Cyber security risk management

(1) Describe the security risk management framework, information security policy, specific management plan and resources invested in the safety management of Information and communication, etc.:

The company's sustainable development has always valued the rights and interests of stakeholders such as investors, shareholders, customers, suppliers, employees, financial institutions, government organizations, and community residents. In addition to guiding good corporate governance, due diligence in corporate social responsibility, and auxiliary to the appropriate internal control system, operational management and daily operation to achieve the targets of the efficiency of the company's operations, correct and properly financial reporting and follow the regulation.

Along with the advancement of the times and the extension of the development network of information, the security risk is also raising or even affecting operation of the corporate or the loss of finance and business. To face the Cyber security risks, the company shall build up Cyber security risk for operational management accordingly, such as "Internal Control-Information circulation ", "major internal information processing and insider trading management", "protection of personal information management" and "computer processing management" etc. to provide for all employees to follow, in order to guarantee that all stakeholders of interests, the company operating performance.

Cyber security Management

The company set up Cyber security risk management policy for the sustainable development, it will go through via Cyber security governance, compliance and technology applications. From system to application or from a part to whole, the full implementation of Cyber security management and control mechanisms, to ensure that information and The communication is correct, complete and safe, to achieve Cyber security risk management, and to protect the company's operating results.

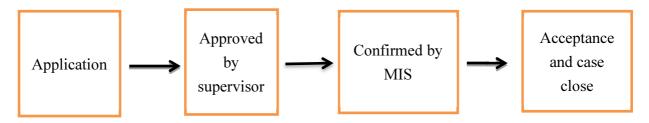
	Cybei	r Security Strategy
Information Security governance	Optimize management mechanism Risk reduction and prevention	Optimize the management mechanism timely, strengthen education and training, implement and implement Cyber security and management.
Regulatory compliance	Establish a cycle mechanism to comply with regulation Regular review / revision	Establish a cycle mechanism to comply with regulation of International Information criteria and review and revise regularly.
Technology application	Optimize system security applications Firewall, anti-virus software	Lawfully authorized software, equipment configures firewall and anti-virus software, remote replication and All applications for security authority are to be applied in accordance with the provisions of powers and responsibilities.

Security Management Unit

The information management unit is responsible for examining information governance strategy, plan, monitoring and information management implementation of each territory. They shall keep an eye on every Cyber security. Once major security risk events, report to CEO in time and periodically report to Board of Director.

Information Service Process Management

All information application or change for software, system, mail and networking etc. resource. It shall be required to apply via electronic application flow, upon approved by the relevant supervisor, it will be in the process after confirmation.



Cyber security Management Solution

The company make a review of the cyber security risk through risk identification and risk assessment, confirms the adverse impact of the cyber security risk on the company's operation, takes corresponding solutions, and reviews the information structure, network activities, network equipment, server and terminals. Check and assess whether there are bugs or old equipment problems at any time, and also respond to the challenges faced by cyber security, such as APT advanced persistent attacks, DDoS attacks, ransomware, social engineering attacks, steals and other funding issues, the planned cyber security management plan is as follows:

- (1) Network firewall settings
- (2) Antivirus software settings

- (3) System program data access control
- (4) Email management control
- (5) Information system disaster recovery plan

Cyber security management resources

Unit: NTD

project	2020	2021
Antivirus software	58,500	58,500
Maintenance costs	1,817,703	1,170,800
Computer room gate control fee	25,000	0
Equipment and software upgrade fees	1,647,370	2,256,518
total	3,548,573	3,485,818

Security event and insurance

In accordance with the provisions of the implement, the Company Cyber security governance, operation and management of the mechanism properly, not any serious Cyber security event happened. So, the overall Cyber security risk management properly as expectations. The company has assets in the insurance entity, and the main file data under off-site backup, cum information systems disaster recovery plan, such as the future decree specifications, Cyber security management needs to be insured Cyber security risks, then the company will assess the understanding of the relevant rules and supporting measures to decide again.

Review and Improvement of Security Risk Management

The management of the company conducts internal security control and risk supervision and management based on the scope of its function, conducts internal security control and risk supervision and management, and implements an internal risk control system based on annual self-inspection operations, conducts information cycle internal control self-inspection operations, and evaluates security Manage implementation. In addition, the audit unit tracks the execution status, and the annual audit plan is included in the audit line to ensure the implementation and effectiveness review or improve the reference basis.

The implementation in 2021 is as follows:

- To prevent Covid-19 and maintain stable operations in 2021, the company divided and work from home from May to July. In response to this measure and considering information security issues, all WFH people are connected to the company via VPN. According to the demand proposed by various departments, establish a whitelist and authentication authorization, and check if the VPN is used normally from time to time
- Regularly review user permissions before the end of each year to prevent unauthorized access to data.
- Use the centralized anti-virus system Kaspersky to monitor virus events and eliminate them at any time.

Publicize the concept of information security from time to time and change the encrypted connection of POP and SMTP mail.

At present, most of the Internet connections are encrypted with SSL, and websites that do not use it will display "Not Secure", but the connection method of many email mailboxes has not been changed. Unsecured connections use clear text transmission of account numbers and passwords, which are easily intercepted by people with intentions.

Completely change and use encrypted connections and promote the safekeeping of passwords to avoid leakage.

(2) List the losses, possible impacts and countermeasures suffered by major information security incidents in the most recent year and as of the date of publication of the annual newspaper, and if it is impossible to reasonably estimate, the facts that it cannot reasonably estimate shall be explained: There is no such circumstance.

5.7 Important Contracts

Principal current contractual agreements shown below were effective or expired during the most recent reporting period:

Agreement	Counterparty	Period	Major Contents	Restrictions
Equipment Purchasing	Chunghwa Telecom	2020.11.20~2021.11.15	UPS	None
Equipment Purchasing	Mucron	2021.6.8~2021.12.31	F11B FAC SUPS capacity expansion	None
Equipment Purchasing		2021.11.17~2022.1.9	CH5 2F Cleanroom UPS	None
Equipment Purchasing	Chunghwa Telecom	2021.12.30~2022.11.18	Banqiao Data Center UPS and Battery	None

VI. Financial Information

6.1 Five-Year Financial Summary

6.1.1 Condensed Balance Sheet/Income Statement

A. Consolidated Condensed Balance Sheet – Based on IFRS

Unit: NTD in Thousand Summarized Balance Sheets of Latest 5 years 03-31-2022 Year 2017 2021 (Note 3) 2018 2019 2020 Item **Current** assets 1,778,637 1,763,345 1,848,379 2,003,389 2,406,092 2,206,733 Non-current financial assets at fair 0 0 81,000 81,000 81,000 81,000 value through other comprehensive Real estate, plant and equipment 835,870 753,320 751,209 748,136 868,528 788,501 10,498 **Right-of-use** asset 16,267 8,640 8,063 0 0 Intangible assets 45,238 44,326 45,162 45,837 46,684 46,827 Deferred income tax assets 31,762 37,154 45,206 46,040 47,763 43,654 Other non-current assets 27,073 29.844 25,151 31,182 29,806 29,100 Total assets 2,749,316 2,711,877 2,854,321 2,965,299 3,373,090 3,163,513 Before 1,080,485 1,078,347 1,256,452 1,351,434 1,751,251 1,553,936 **Current** liabilities distribution After distribution 1,192,985 1,145,847 1,301,452 1,396,434 Note 2 long-term debt payable 5,683 22,691 9,479 27,281 0 0 Deferred income tax liabilities 76,392 83,030 81,991 87,337 88,793 90,810 Income from Lease - non current 5,449 1,820 4,334 0 2,626 0 Other non-current liabilities 21,793 21,761 23,414 22,575 17,769 17,772 Before 1,178,670 1,183,138 1,372,989 1,485,857 1,871,626 1,692,425 **Total liabilities** distribution 1,291,170 1,250,638 After distribution 1,417,989 1,530,857 Note 2 Shareholders' Before 1,561,092 1,517,642 1,468,689 1,465,903 1,487,587 1,456,383 distribution After distribution 1,448,592 1,450,142 1,423,689 1,420,903 Note 2 equity Capital 450,000 450,000 450,000 450,000 450,000 450,000 Additional paid-Before 734,378 774,878 734,378 720,878 720,878 711,878 distribution After distribution 734,378 734,378 720,878 720,878 in capital Note 2 -Retained Before 365,749 367,706 336,595 347,135 378,136 337,330 distribution After distribution 293,749 300,206 305,095 302,135 Note 2 earnings Other equities (29, 535)(34, 442)(52, 284)(52, 110)(61,427) (42, 825)**Minority interests** 9,554 11,097 12,643 13,539 13,877 14,705 Total Before 1,570,646 1,528,739 1,481,332 1,479,442 1,501,464 1.471.088 shareholders' distribution equities After distribution 1,458,146 1,461,239 1,436,332 1,434,442 Note 2 -

Note 1: All the financial data stated above have been reviewed by CPAs.

Note 2: Earnings distribution of 2021 has been approved by Board of Directors.

Note 3: Audited by CPAs.

B. Consolidated Condensed Income Statement - Based on IFRS

Unit : NTD Thousands

Year	Financi	Financial Summary for The Last Five Years (Note 1)						
Item	2017	2018	2019	2020	2021	2022 (Note 2)		
Operating revenue	2,394,838	2,530,613	2,462,390	2,361,923	2,948,677	661,908		
Gross profit	561,775	611,560	573,933	576,822	633,996	144,909		
Income from operations	96,738	84,632	25,864	52,953	77,979	866		
Non-operating income/expenses	(65)	19,402	17,481	7,736	9,223	7,915		
Income before tax	96,673	104,034	43,345	60,689	87,202	8,781		
Income from operations of continued segments - after tax	80,539	74,916	40,555	42,626	72,801	6,760		
Income from discontinued operations	0	0	0	0	0	-		
Net income (Loss)	80,539	74,916	40,555	42,626	72,801	6,760		
Other comprehensive income (income after tax)	(16,387)	(4,323)	(20,462)	484	(5,779)	19,114		
Total comprehensive income	64,152	70,593	20,093	43,110	67,022	25,874		
Net income attributable to shareholders	79,610	73,156	39,500	41,917	72,162	6,444		
Net income attributable to non-controlling interest	929	1,760	1,055	709	639	316		
Comprehensive income attributable to Shareholders of the parent	63,229	69,050	20,331	42,233	66,684	25,046		
Comprehensive income attributable to non- controlling interest	923	1,543	(238)	877	338	828		
Earnings per share (NTD)	1.77	1.63	0.88	0.93	1.60	0.14		

Note 1: All the financial data stated above have been reviewed by CPAs. Note 2: Audited by CPAs.

6.1.2 Stand Alone Condensed Balance Sheet/ Income Statement – Based on IFRSs A. Stand Alone Condensed Balance Sheet – Based on IFRSs

Unite : NTD Thous							TD Thousands
	Year	Summar	ized Balance	e Sheets of La	atest 5 years	(Note 1)	03-31-2022
Item		2017	2018	2019	2020	2021	(Note 3)
Currer	nt assets	1,305,054	1,197,732	1,325,014	1,351,409	1,604,171	
Non-current fi	nancial assets at						
	hrough other	0	0	81,000	81,000	81,000	
	nsive income						
Investmen	t by equities	712,703	670,139	640,484	666,834	661,145	
Real estate, plai	nt and equipment	573,660	551,597	533,608	514,479	518,813	
Right-of	-use asset	0	0	8,623	2,713	3,419	
Intangil	ole assets	28,954	28,053	28,818	29,433	30,317	
Deferred inc	ome tax assets	31,762	37,154	45,206	46,040	47,763	
Other non-c	current assets	15,544	20,802	21,408	19,933	22,520	
Total	assets	2,667,677	2,505,477	2,684,161	2,711,841	2,969,148	
Current	Before distribution	1,008,400	883,044	1,107,377	1,135,873	1,374,075	
liabilities	After distribution	1,120,900	950,544	1,152,377	1,180,873	Note 2	
Deferred incom	me tax liabilities	76,392	83,030	81,991	87,337	88,793	
Income from Le	ase - non current	0	0	2,690	153	924	
Other non-cu	rrent liabilities	21,793	21,761	23,414	22,575	17,769	N/A
T	Before distribution	1,106,585	987,835	1,215,472	1,245,938	1,481,561	
Total liabilities	After distribution	1,219,085	1,055,335	1,260,472	1,290,938	Note 2	
Ca	pital	450,000	450,000	450,000	450,000	450,000	
Additional	Before distribution	774,878	734,378	734,378	720,878	720,878	
paid-in capital	After distribution	734,378	734,378	720,878	720,878	Note 2	
Retained	Before distribution	365,749	367,706	336,595	347,135	378,136	
earnings	After distribution	293,749	300,206	305,095	302,135	Note 2	
Other	equities	(29,535)	(34,442)	(52,284)	(52,110)	(61,427)	
Total shareholders'	Before distribution	1,561,092	1,517,642	1,468,689	1,465,903	1,487,587	
equities	After distribution	1,448,592	1,450,142	1,423,689	1,420,903	Note 2	

Note 1: All the financial data stated above have been reviewed by CPAs.

Note 2: Earnings distribution of 2021 has been approved by Board of Directors.

Note 3 : The company doesn't not prepare Stand Alone Report.

						Thousands
Year	Financia	ll Summary	for The Last	Five Years	(Note 1)	03-31-
Item	2017	2018	2019	2020	2021	2022 (Note 2)
Operating revenue	2,224,269	2,313,012	2,135,634	2,024,768	2,550,234	
Gross profit	385,707	448,521	356,228	342,267	400,307	
Income from operations	78,153	121,373	42,839	21,446	71,498	
Non-operating income/expenses	13,089	(25,488)	(2,596)	28,591	6,813	
Income before tax	91,242	95,885	40,243	50,037	78,311	
Income from operations of continued segments - after tax	79,610	73,156	39,500	41,917	72,162	N/A
Income from discontinued operations	-	-	-	-	-	
Net income (Loss)	79,610	73,156	39,500	41,917	72,162	
Other comprehensive income (income after tax)	(16,381)	(4,106)	(19,169)	316	(5,478)	
Total comprehensive income	63,229	69,050	20,331	42,233	66,684	
Earnings per share	1.77	1.63	0.88	0.93	1.60	

B. Stand Alone Condensed Income Statement – Based on IFRSs

Unit: NTD Thousands

Note 1: All the financial data stated for last 5 years have been reviewed by CPAs.

Note 2 : The company doesn't not prepare Stand Alone Report.

6.1.3 Auditors' Opinions from 2017 to 2021

CPAs and their auditing opinions in the past 5 years

Year	Accounting Firms	CPAs	Audit Opinions
2017	PwC	Chou, Hsiao-Tzu and Lee, Hsiu-Ling	unqualified opinion
2018	PwC	Chou, Hsiao-Tzu and Lee, Hsiu-Ling	unqualified opinion
2019	PwC	Chou, Hsiao-Tzu and Lee, Hsiu-Ling	unqualified opinion
2020	PwC	Chou, Hsiao-Tzu and Lee, Hsiu-Ling	unqualified opinion
2021	PwC	Chou, Hsiao-Tzu and Lai, Zhong-Xi	unqualified opinion

6.2 Five-Year Financial Analysis

A. Consolidated Condensed Financial Analysis - Based on IFRS

						Unit : NTD	Thousand	S
		Year	Financial	Financial Summary for The Last Five Years (Note 1)				
Item			2017	2018	2019	2020	2021	(Note 2)
Financial	Ratio of liabilities to assets		42.87	43.62	48.10	50.10	55.48	53.49
structure	Ratio of lor	ng-term capital to	192.14	195.42	202.64	214.23	215.89	215.14
Solvency	Current rat	io (%)	164.61	163.52	147.11	148.24	137.39	142.00
-	Quick ratio	(%)	79.62	71.55	65.03	62.15	66.62	53.11
(%)	Times inter	est earned ratio	42.46	43.48	8.88	10.88	14.18	6.18
	Account re	ceivable	4.11	4.21	4.21	4.24	4.23	3.66
	Days sales	in accounts	88.80	86.69	86.69	86.08	86.28	99.72
Operating	Inventory turnover (times)		1.77	1.83	1.69	1.48	1.80	1.46
	Account payable turnover		3.66	4.55	4.59	3.91	4.61	3.54
ability	Average days in sales		206.21	199.45	215.97	246.62	202.77	250.00
	Fixed assets turnover		2.67	2.96	3.03	3.06	3.96	3.53
	Total asset	s turnover	0.85	0.92	0.88	0.81	0.94	0.81
	Ratio of ret	urn on total	2.93	2.82	1.62	1.63	2.46	0.25
	Ratio of ret	urn on	5.01	4.83	2.69	2.88	4.88	0.45
Profitability	Ratio to issued	Operating income	21.50	18.81	5.75	11.77	17.33	0.19
FIOIntability	capital stock (%)	Income before tax	21.48	23.12	9.63	13.49	19.38	1.95
	Profit ratio	(%)	3.36	2.96	1.65	1.80	2.44	1.02
	Earnings p	er share (NT\$)	1.77	1.63	0.88	0.93	1.60	0.14
Cash flow	Cash flow r	atio (%)	4.79	10.17	4.04	9.03	0.00	15.66
(%)	Cash flow a	dequacy ratio	48.65	44.29	54.23	50.08	16.80	38.78
(70)	Cash reinve	estment ratio (%)	0.00	0.00	0.00	4.10	0.00	12.59
Leverage	Degree of c	perating	3.68	4.69	12.84	6.70	5.04	91.39
Levelage	Degree of f	inancial leverage	1.02	1.02	1.26	1.13	1.09	-1.04

*In case that the financial information in IFRSs Regulation less than 5 years, the following table (2) shall be prepared separately by GAAP Regulation.

Note 1: All the financial data stated for last 5 years have been reviewed by CPAs. Note 2: Audited by CPAs.

Consolidated Financial Analysis - Under IFRSs

The causes of the financial ratio change over 20% in the last two years:

- 1. Solvency:
 - The interest protection multiple for 2021 increased by 33.33% over 2020, which was due to the increase in profit before tax.
- 2. Operating ability:
 - The inventory turnover rate (times) in 2021 increased by 21.62% over 2020, which was caused by the increase in inventory and sales costs at the end of the period.
 - The turnover rate (times) of real estate, plant and equipment in 2021 increased by 29.41% over 2020, which was caused by the increase in operating income and the decrease in the amount of real estate, plant and equipment at the end of the period.
- 3. Profitability:
 - The return on assets in 2021 increased by 50.92% over 2020, which was due to the increase in net profit in the current period.
 - The return on equity in 2021 increased by 69.44% over 2020, which was due to the increase in net profit in the current period.
 - The ratio of operating profit to paid-up capital in 2021 increased by 47.24% over 2020, which was caused by the increase in operating profit.
 - The ratio of net profit before tax to paid-up capital in 2021 increased by 43.66% over 2020, which was caused by the increase in profit and loss before tax.
 - The net profit rate in 2021 increased by 35.56% over 2020, which was caused by the increase in net profit in the current period.
 - The 2021 earnings per share increased by 72.04% compared to 2020 due to the increase in net profit for the current period.
- 4. Cash Flow:
 - The decrease in the cash flow ratio in 2021 compared to 2020 was due to net cash outflows from operating activities.
 - The cash flow allowance ratio in 2021 decreased by 66.45% over 2020 due to net cash outflow from operating activities.
 - The decrease in the cash reinvestment ratio in 2021 compared to 2020 was due to net cash outflows from operating activities.
- 5. Leverage:
 - The operating leverage in 2021 decreased by 24.78% over 2020, which was due to the increase in operating profit.

		Year	Financial S	Summary f	or The Last	Five Year	s (Note 1)	03-31-
Item			2017	2018	2019	2020	2021	2022 (Note 2)
Financial	Ratio of l assets (%	iabilities to)	41.48	39.42	45.28	45.94	49.89	
structure (%)		ong-term capital ssets (%)	289.24	294.13	295.49	306.32	307.44	
Solvency	Current r	atio (%)	129.41	135.63	119.65	118.97	116.74	
(%)	Quick rat	tio (%)	69.32	71.82	62.35	54.06	72.43	
(%)	Times int	erest earned	41.03	57.40	15.14	15.07	19.08	
	Account turnover	receivable (times)	4.04	4.19	3.95	4.06	3.96	
	Days sale	es in accounts	90	87	92	89	92	
	Inventor	y turnover	2.62	2.86	2.64	2.21	2.87	
Operating ability	Account ((times)	payable turnover	7.99	7.42	5.10	4.11	5.39	
ability	Average days in sales		139	127	138	165	127	
	Fixed assets turnover (times)		3.75	4.11	3.93	3.86	4.93	
	Total assets turnover (times)		0.81	0.89	0.82	0.75	0.89	N/A
	Ratio of r assets (%	return on total o)	2.99	2.88	1.60	1.65	2.66	
		Ratio of return on shareholders' equity (%)		4.75	2.64	2.85	4.88	
Profitability	issued	Operating income	17.36	26.97	9.51	4.76	15.88	
	capital stock	Income before tax	20.27	21.30	8.94	11.11	17.40	
	Profit rat	io (%)	3.57	3.16	1.84	2.07	2.82	
		per share (NT\$)	1.77	1.63	0.88	0.93	1.60	
	-	v ratio (%)	9.34	18.73	1.61	8.68	0.00	
Cash flow (%)	Cash flov (%)	Cash flow adequacy ratio (%)		42.45	38.79	41.58	31.86	
	Cash reir	vestment ratio	0.00	3.14	0.00	3.40	0.00	
Leverage	Degree o leverage	foperating	3.83	2.90	6.14	11.75	4.45	
	Degree o	f financial	1.03	1.01	1.07	1.19	1.06	

B. Stand Alone Condensed Financial Analysis – Based on IFRSs

Note 1: The financial data stated above for last five years have been reviewed by CPAs. Note 2 : The company doesn't not prepare Stand Alone Report.

Financial Analysis – Stand Alone - Under IFRSs

The causes of the financial ratio change over 20% in the last two years:

- 1. Solvency:
 - > The 2021 quick ratio increased by 33.98% over 2020 due to the increase in current assets.
 - The interest protection multiple in 2021 increased by 26.61% over 2020 years, which was caused by the increase in pre-tax profit and loss.
- 2. Operating ability:
 - The inventory turnover rate (times) in 2021 increased by 29.86% over 2020, which was caused by the increase in the cost of goods sold.
 - The turnover rate (times) of payables in 2021 increased by 31.14% over 2020, which was caused by the increase in the cost of goods sold.
 - The average sales date in 2021 decreased by 23.03% over 2020, which was caused by the increase in inventory turnover.
 - The turnover rate (times) of real estate, plant and equipment in 2021 increased by 27.72% over 2020, which was caused by the increase in operating income and the decrease in the amount of real estate, plant and equipment at the end of the period.

3. Profitability:

- The return on assets in 2021 increased by 61.21% over 2020, which was due to the increase in net profit in the current period.
- The return on equity in 2021 increased by 71.23% over 2020, which was due to the increase in net profit in the current period.
- The ratio of operating profit to paid-up capital in 2021 increased by 233.61% over 2020, which was caused by the increase in operating profit.
- The ratio of net profit before tax to paid-up capital in 2021 increased by 56.62% over 2020, which was caused by the increase in profit and loss before tax.
- The net profit rate in 2021 increased by 36.23% over 2020, which was caused by the increase in net profit in the current period.
- The 2021 earnings per share increased by 72.04% compared to 2020 due to the increase in net profit for the current period.
- 4. Cash Flow:
 - The decrease in the cash flow ratio in 2021 compared to 2020 was due to net cash outflows from operating activities.
 - The cash flow allowance ratio in 2021 decreased by 23.38% over 2020 due to net cash outflows from operating activities and decreased inventories.
 - The decrease in the cash reinvestment ratio in 2021 compared to 2020 was due to net cash outflows from operating activities.
- 5. Leverage:
 - The operating leverage in 2021 decreased by 62.13% over 2020, which was due to the increase in operating profit.

Note : Financial Analysis Formula

- 1. Financial structure
 - (1) Ratio of Liabilities to assets = total liabilities / total assets.
 - (2) Ratio of long-term capital to property, plant and equipment = (Total equity + Non-current liabilities) / net property, plant and equipment.
- 2. Solvency
 - (1) Current ratio = current assets / current liabilities.
 - (2) Quick ratio = (current assets inventory prepaid expenses) / current liabilities.
 - (3) Times interest earned ratio = before the income tax and interest expense net interest / current interest expense.
- 3. Operating ability
 - (1) Account Receivable Turnover (including accounts receivable and bills due from operations)
 = Net Sales/Avg. Accounts Receivable (Including Receivables and Receivables due to Operation) Balance.
 - (2) Days sales in accounts receivable = 365/receivables turnover.
 - (3) Inventory turnover = cost of goods sold/average stock.
 - (4) Account Payable Turnover (including accounts payable and bills payable as a result of operations) = balance of cost of goods sold / average payables for each period (including accounts payable and bills payable as a result of operations).
 - (5) Average days in sales = 365/inventory turnover.
 - (6) Property, plant and equipment turnover = net sales/average net property, plant and equipment.
 - (7) Total assets turnover = net sales/average total assets.
- 4. Profitability
 - Ratio of Return on assets = [after tax loss + interest expense × (1-tax rate)] / average total assets.
 - (2) Ratio of Return on equity = post-tax profit/loss/average total equity.
 - (3) Profit ratio = after-tax profit/loss/net sales.
 - (4) Earnings per share = (Equity attributable to owners of parent special share dividend) / weighted average number of shares outstanding.
- 5. Cash Flow
 - (1) Cash flow ratio = net cash flow from operating activities / current liabilities.
 - (2) Cash flow adequacy ratio = net cash flow from operating activities in the last five years / recent five years (capital expenditure + inventory increase + cash dividend).
 - (3) Cash reinvestment ratio = (Net cash flow from operating activities cash dividends) / (Gross property, plant and equipment + long-term investments + other Non-current assets + working capital).
- 6. Leverage :
 - Degree of Operating leverage = (net operating income variable operating costs and expenses) / operating profit.
 - (2) Degree of Financial leverage = operating interest / (operating interest interest expense).

- 6.3 Audit Committee's Report for the Most Recent Year : Please refer to Page 182 of the annual report.
- 6.4 Consolidated Financial Statements for the Most Recent Years: Please refer to Page 251 to 324 for the details
- 6.5 Parent Company Only Financial Statements for the Most Recent Years: Please refer to Page 183 to 250 for the details.
- 6.6 Impact of financial difficulties of the Company and related party on the Company's financial position: None

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

7.1 Condensed Financial Position – Under IFRSs

NTD Thousands; %

<u></u>			11	TD Thousands; %
Year	2020	2021	Diffe	rence
Item	2020	2021	Amount	%
Current assets	2,003,389	2,406,092	402,703	20.10
Non-current financial assets at fair value through other comprehensive income	81,000	81,000	0	0.00
Real estate, plant, and equipment	753,320	751,209	(2,111)	(0.28)
Right-of-use asset	8,640	10,498	1,858	0.00
Intangible assets	45,837	46,684	847	1.85
Deferred tax assets	46,040	47,763	1,723	3.74
Other non-current assets	27,073	29,844	2,771	10.24
Total assets	2,965,299	3,373,090	407,791	13.75
Current liabilities	1,351,434	1,751,251	399,817	29.58
long-term debt payable	22,691	9,479	(13,212)	0.00
Deferred tax liabilities	87,337	88,793	1,456	1.67
Income from Lease - non current	1,820	4,334	2,514	0.00
Other non-current liabilities	22,575	17,769	(4,806)	(21.29)
Total liabilities	1,485,857	1,871,626	385,769	25.96
Shareholders' equity, attributable to owners of parent	1,465,903	1,487,587	21,684	1.48
Capital stock	450,000	450,000	0	0.00
Additional paid-in capital	720,878	720,878	0	0.00
Retained earnings	347,135	378,136	31,001	8.93
Other equities	(52,110)	(61,427)	(9,317)	17.88
Non-controlling equities	13,539	13,877	338	2.50
Total shareholders' equity	1,479,442	1,501,464	22,022	1.49

Analysis of changes in financial ratios, which changes more than 20% and the changed amount is over NT\$10 million:

1. Current assets: mainly due to an increase in A/R.

2. Current liabilities: Mainly due to an increase in short loan and A/P.

3. Long-term loan: It is due to the repayment of loan in accordance with the contract

4. Total Liabilities: Mainly due to short loan, increases in A/P and decreases in long-term loan.

7.2 Financial Performance

			NTD	Гhousands; %	
Year	2020	2021	Difference		
Item	2020	2021	Amount	%	
Net Sales	2,361,923	2,984,677	622,754	26.37	
Cost of Good Sold	1,785,101	2,350,681	565,580	31.68	
Gross Profit	576,822	633,996	57,174	9.91	
Operating Expense	523,869	556,017	32,148	6.14	
Operating Income	52,953	77,979	25,026	47.26	
Non-operating Income and Expense	7,736	9,223	1,487	19.22	
Income Before Tax	60,689	87,202	26,513	43.69	
Income Tax	18,063	14,401	(3,662)	(20.27)	
Net Income	42,626	72,801	30,175	70.79	

A. Condensed Consolidated Financial Performance Analysis – Under IFRSs

Analysis of changes in financial ratios, which changes more than 20% and the changed amount is over NT\$10 million:

1. Operating income: mainly due to the increase in sales.

2. Operating costs: Mainly due to the increase in operating income.

3. Operating profit: Mainly due to the increase in operating income.

4. Income tax expense: Mainly due to the reduction in income tax for offspring companies.

5. Net profit: Mainly due to an increase in operating income.

B. Estimated sales volume and its basis, the possible impact on the company's future financial business and the response plan:

According to research by industry research institutions, with the rise of the Internet of Things (IoT) and smart buildings, the increase in the number of data centers around the world, the growth trend of virtualization and cloud computing, and the increasing popularity of multicloud and network upgrades, it is expected to push The global UPS market is growing; in addition, the substantial increase in demand for reliable power solutions that can support mass manufacturing will also drive the growth of the uninterruptible power system (UPS) market. According to the estimates of many production and adjustment agencies, between 2020 and 2027, the compound annual growth rate of the uninterruptible power supply (UPS) market is expected to be 3-5%, and the market size in 2027 is estimated to reach a maximum of 14.7 billion US dollars.

Global demand is expected to continue to grow positively, fueled by policy incentives and continued declines in supply chain prices, according to Trend Force Energy Trend research. The Taiwan government has set the "2025 Renewable Energy Development Goal", which will enable Taiwan to achieve a cumulative installed capacity of 20GW of solar energy in 2025. In addition, the Legislative Yuan has passed the amendment to the "Renewable Energy Development Regulations" on April 12, 2019, reaffirming this solar installation target, which will ensure that the domestic solar energy industry has a certain proportion of the stable domestic demand market, and will not fluctuate greatly with the international environment. Under this goal, as of September 2021, the total installed capacity has only reached 7GW, and there is still a level of 13GW to be set in the next few years, and there is still a lot of room for growth. Therefore, there will also be a significant demand for solar power converters, which are integral components of solar power generation systems.

According to Bloomberg New Energy Finance (BNEF) estimates, the global energy storage installation capacity will increase to 358GW in 2030, an increase of up to 20 times compared to 2020. At the same time, in response to energy transformation, Taiwan will drive the demand for energy storage market. According to Taipower's plan for battery energy storage in 2025, it is predicted that Taiwan's energy storage scale will expand to 20GWh in 2030, and the market size will reach NT\$200 billion, which can bring industrial ecology. business opportunities with supply chain partners.

After reviewing the market development situation and the company's own conditions, in addition to continuing to expand the ODM and OBM sales business in the international market of UPS, and actively participating in domestic UPS project projects and providing maintenance services, as well as selling its own brands The company will use the company's accumulated application experience in the field of power electronics, combined with the self-made PCS and energy management system, to expand and invest in the construction, promotion and investment of energy storage equipment. The company will aim to increase the overall profit, increase the sales volume and sales of various products, and actively increase the market share of various products.

7.3 Analysis of Cash Flow

7.3.1 Liquidity analysis of the recent years

Item	2021	2020	Financial ratio change
Current ratio	0.00	9.03	-100.00%
Cash Flow adequacy ratio	16.81	50.08	-66.43%
Cash reinvestment ratio	0.00	4.10	100.00%

Analysis of financial ratio change:

- (1) Current ratio : Since the company's cash flow from operating activities in 2021 is a net outflow, the ratio is 0; and the main cause for the net outflow of cash flow from operating activities is the proportion of revenue in Q4 of 2021 to the annual revenue Up to 33.96%, and 56.12% of which were concentrated in December, resulting in a substantial increase in the balance of accounts receivable/bills at the end of the year; the increase in inventory is also one of the reasons.
- (2) Cash Flow adequacy ratio : The ratio is less than 1 because the company's net cash inflows from operating activities in the last five years are not sufficient to cover capital expenditures, inventory increases and cash dividends in the corresponding period. Since the operating activities in 2021 showed a net cash outflow, the proportion dropped significantly.
- (3) Cash reinvestment ratio : Zero due to net cash outflow from operating activities in 2021.
- 7.3.2 Remedy for cash deficit and liquidity insufficient: Operating profits of the company has been stable, still get full support from financial institutions and no liquidity insufficient up to the date of the report printed.

7.3.3 Analysis of cash liquidity in 1 year

Unit: NT\$ thousand

Beginning cash balance (1)	Expected net cash flow from operating	Expected cash outflow of the	Expected cash surplus (deficit)	the expecte	neasures for d insufficient ash
	activity of the year (2)	year (3)	(1)+(2)-(3)	Investing plan	Financing plan
268,948	160,213	194,475	234,686	-	-

- 1. Analysis of cash flow change in one year:
 - (1) Operating activity: It is expected that the profit will be maintained in 2022. With the A/P and A/R conditions and the control of inventory, it is expected that the business activities will continue to show a net inflow of cash.
 - (2) Investing activity: Mainly for research and development equipment purchase and production line equipment updates and upgrades.
 - (3) Financing activity: It is expected to repay loans from financial institutions and distribute cash dividends.
- 2. Remedial measures for the expected insufficient cash and liquidity analysis: N/A
- 7.4 Impact of major capital expenditure on finance and business: None
- 7.5 Investment policies, reasons for gain or loss and improvement plan regarding investment plans in current year and the next year

7.5.1 Investment Policies:

In response to the need to strengthen the company's business development and upstream and downstream integration, the company will be prepared to assess the implementation of the investment plan after the investment.

7.5.2 Reasons for gain or loss and improvement plan regarding investment plans in current year

Dec. 31, 2021; Unit: NTD thousand

Invested Company	Invested Amount	Investment Policy	Recognition of the investment gain or loss in the latest year	Main reason of gain or loss	Improvement plan
Ablerex Electronics (SAMOA) Co. LTD.	US\$ 6,635	To set up Ablerex-SZ and Holding company of Ablerex-BJ.	NT\$(19,695)	mainly recognized profit loss from ABLEREX-SZ	Increase sales and reduce cost
Ablerex Corporation	US\$ 250	To promote and sales for America territory.	NT\$13,681	mainly recognized profit from ABLEREX- LATAM	-
Ablerex International Corp. LTD.	HK\$ 10	Trading Company between Ablerex and Ablerex-SZ.	NT\$1,070	Support to expand sales	-
Ablerex Electronics(s) PTE. LTD	US\$ 1,480	To promote and sales for EMEA.	NT\$10,268	Expand sales territory	-
Ablerex Electronics UK LTD.	GBP 100	To set up Holding company of Ablerex-IT.	NT\$3,600	Expand sales territory	-
WADA DENKI CO., LTD.	JPY 29,700	To promote and sales for Japan territory.	NT\$ (2,967)	Expand sales territory to slowly	Increase sales and reduce cost

Note: The Company recognizes the write-down of the investment gains and losses.

7.5.3 Investment Plan in the next year: None

7.6 Risk Management and Evaluation until the report printed

- 7.6.1 The impact of interest rate, exchange rate, and inflation on the company's income and expense and the responsive measures:
 - 1. The impact of interest rate change:

The Group's financial costs in 2021 and 2020 were NTD 6,611 thousand and NTD 6,143 thousand, respectively. The ratio of financial costs to net operating income for the current period was 0.22% and 0.26%, respectively. The financial cost expenses accounted for a very small proportion of the net operating income of the Group, and Most of the group's financing is short-term fixed-rate loan, so no significant fair value interest rate risk is expected to occur. The Group will maintain a close relationship with the correspondent banks based on the principle of sound and conservative financial management, to immediately grasp relevant information on interest rate changes and reduce the impact of interest rate fluctuations on the

Group.

2. The impact of exchange rate fluctuation:

The business of the Group involves a number of non-functional currencies (the functional currency of the Company is NT, and the functional currency of some subsidiaries is US \$ and RMB). Therefore, the foreign currency assets affected by the exchange rate fluctuation and liability information and foreign currency market risk analysis as follows.

		<u>2021.12.31</u>	<u>.</u>	<u>Fiscal 2021</u>			
				<u>Sensitivity Analysis</u>			
			Book amount	variation	Affect net profit before tax	Affect other comprehensive gains and losses	
(currency: <u>monetary</u> <u>assets</u>)	<u>Currency</u> (thousand)	- Rate INTD					
<u>Financial assets</u>							
monetary items							
USD : NTD	\$7,457	27.6800	\$206,410	1%	\$2,064	\$-	
RMB : NTD	499	4.3440	2,168	1%	22	-	
JPY : NTD	15,686	0.2405	3,772	1%	38	-	
USD : RMB	31	6.3720	858	1%	9	-	
SGD : USD	959	0.7392	19,622	1%	196	-	
Financial liabilities							
monetary items							
USD : NTD	\$4,555	27.6800	\$126,082	1%	\$1,261	\$-	
USD: RMB	948	6.3720	26,241	1%	262	-	
SGD : USD	244	0.7392	4,992	1%	50	-	

The Group will maintain close contact with correspondent banks to grasp the relevant information of exchange rate changes in real time and reduce the impact of exchange rate changes on the company.

- 3. The responsive measures to the risk of exchange rate fluctuation:
 - a. Continue to strengthen personnel concepts for exchange hedging, through a greater interaction for real exchange rate system with financial institutions, so as to judge to the impact of exchange rate fluctuations arising.
 - b. Before quoting to customer, the company will estimate the trends and factors that influence the exchange rate in future. More comprehensive consideration is required to determine a reasonable pricing and to minimize the effect of changes in the exchange rate.
 - c. To achieve a certain degree of natural hedging effect through an offset for regular A/P and A/R.
 - d. Under the "Regulations Governing the Acquisition and Disposal of Assets", the company will effectively reduce the purchase of various assess derivative financial instruments exchange rate risks by hedging part of responsibilities in charge of strict control to prevent inappropriate transactions to reduce exchange rate risks arising from the exchange losses.

4. The impact of inflation

The company has not been inflationary circumstances have a significant impact on profit or loss so far. In addition to pay attention to fluctuations in the market price, and to maintain a good interaction with suppliers and customers, in order to adjust product prices and raw material stocks. It should be able to effectively reduce the impact of inflation on the Company.

- 7.6.2 Conducting high-risk and high-leveraged investment, granting loans to others, endorsement & guarantee and derivatives policy, main cause of profit and loss, and the responsive measures:
 - a. The company has dedicated to the core business since established. No high-risk nor highleveraged investment has been implemented.
 - b. The company conducts loaning funds according to "Regulations Governing Loaning of Funds and Making of Endorsements/Guarantees". The information of the company and the subsidiaries loaning funds to others up to the date of the report printed is disclosed as the following:
 - (1) Information of the subsidiaries loaning funds to others up to the date of the report printed:

Date of loan funds	Date approved by BoD	Company Name	Approved loan	Loan balance	Rate	Collateral	Collateral	Due date
2021/8/23	2021/8/9	Ablerex Latam	US\$1,500,000	USD10,00,000	1.0%	Due for	Credit	2022/8/23
2021/9/6	2021/8/9	Corporation	0391,300,000	USD500,000	1.0%	repayment	Credit	2022/8/23

(2) Subsidiary of the company, The Company's subsidiary company funds loans and other information:

Ablerex International Corporation Limited (Ablerex-HK), a subsidiary of the Company, is funded with Ablerex Electronics (Suzhou) Co., Ltd. (abbreviation Ablerex-SZ) for the development of its operations. The status of loaning is listed below:

Date of loan funds	Date approved by BoD	Company Name	Approved loan	Loan balance	Rate	Collateral	Collateral	Due date
2019/8/23	2019/8/5	Ablerex Electronics (Suzhou) Co., Ltd.	US\$3,000,000	USD2,000,000	2.475%	Due for repayment	Credit	2022/8/22

(3) The company conducts endorsement guarantees according to the internal policy "Procedures for Making of Endorsements / Guarantees". Information of the company

and the subsidiaries making endorsements / guarantees up to the date of the report printed is disclosed as the following:

Unit: US\$

							01111. 000
Date of Endorsement / Guarantee	Date approved by BoD	Guaranteed Company	Relationship with Ablerex	Collateral	Guarantee Items	Undertaking Bank	Endorsement/ Guarantee Amount
2021/12/6	2021/8/9	Ablerex-HK	Subsidiary	N/A	Bank financing	China Trust	USD 2,000,000
2021/12/20	2021/8/9	Ablerex-HK	Subsidiary	N/A	Bank financing	Taipei Fubon	USD 2,500,000
2022/3/25	2021/1/24	Ablerex-HK	Subsidiary	N/A	Bank financing	Mega Bank	USD 3,000,000
Total							USD 7,500,000

- (4) The purpose of the company engaging in the derivatives trading is to avoid the risk of change in foreign currency assets or liabilities due to the fluctuation of exchange rate. The derivatives trading is focused on forward foreign exchange contract, and the trading procedure is abided by the internal regulation "Procedures for Acquisition or Disposal of Assets". The risk of derivatives trading is limited.
- 7.6.3 Future R&D projects and corresponding budget:

It is fundamental for R&D in the electronic industry. So the R&D should provide the plan every year. According to plan provision related to R&D to ensure competitive niche of the Company. The company has always attached great importance to research and development of products, the trend growth of the R&D costs in the following table to know the year, the future will continue to foster outstanding research and development personnel and actively involved in research resources to cope with the changing market trends and improve their own it Competitiveness.

The Company's research and development philosophy is:

- (1) to focus on improving power quality and improve reliability of power supply products
- (2) development and integration of advanced power electronics and digital control technology
- (3) introduced into academic research, access to innovation and key technologies
- (4) the implementation of the patented technology layout, improve the industry barriers to competition

(5) really grasp technology trends and market demand, real-time development of new products The company's future research plans and programs as follows:

- (1) downsize, intelligence, and other network-oriented and decentralized
- (2) three-phase high frequency parallel among large UPS
- (3) Power Quality Management Technology
- (4) High-power grid-connected PV Inverter
- (5) Power Management Software Technology
- (6) Smart Grid Applications Related Products
- (7) Wireless Battery Monitoring System (Wireless BMS)

Project	Description
Three-phase high frequency parallel among large UPS	 Solve the issue of flexibly changed output load, to develop a UPS with multiple parallel operation functions, and develop towards modularization and high- efficiency multi-functional use. Propose a fast transfer solution of DC/AC backup power supply to improve the
	short power-off time problem caused by the backup power system at the moment of power-off transition in the hot standby state.
Power Quality Management	According to the demand of the load end, a harmonic current that is inverse to the load harmonic current is injected into the power system. This harmonic current and
Technology	the load harmonic current cancel each other, so that the power system end obtains a current waveform close to sinusoidal and achieves the filtering of harmonics. effect. To improve some damage problems caused by harmonic currents, such as transformer overheating, rotating machinery disturbance, voltage distortion, damage to power components and machine failures, etc., to make the power system more stable.
High-power grid- connected PV Inverter	Develop new islanding effect detection technology to break through the existing barriers and patent barriers and use the three-phase three-phase parallel power conversion interface technology as the green energy of solar energy as its electrical energy, to achieve energy saving and carbon reduction the goal.
Power Management Software Technology	Mainly use embedded system development, and its main purpose is to provide a system development platform required for general industrial control applications based on PC-based architecture, with the functions required in general industrial applications, and more; through comprehensive design in advance Consider, provide different equipment for different application requirements.
Smart Grid Applications Related Products	The introduction of smart grid product development can record the power generation/power consumption relationship diagrams at different points in time, which can be used as a household power monitoring system and achieve energy- saving effects. And with the company's current PV Inverter products, as a basis for energy saving, improve the integrity of PV Solution and increase market competitiveness.
Wireless Battery Monitoring System	Developed a database/curve viewing system with wireless transmission function, which can remotely monitor and diagnose battery operation status, save on-site
(Wireless BMS)	installation costs and use it with UPS to make the product more diversified.

The investment for last three years and the research and development costs expected in 2016 as follows:

				Unit: NTD in Thousands
Item / Year	2019	2020	2021	Expected in 2022
R&D invested	142,655	147,421	157,541	172,428
Growth	-6.08%	3.34%	6.86%	16.96%

1

7.6.4 The impact of domestic and international policies and law change on the company's finance and business and the responsive measures:

The company follows national policies, decrees and international norms, implements various operating activities, and holds the changes in important policies, laws and regulations, and timely adjusts the company's internal systems and operating activities in order to comply with the specifications and ensure smooth operation of the company. In recent years, due to the international trend of net-zero carbon reduction and the active introduction of renewable energy

and energy storage in domestic energy policies, these are favorable conditions for the sales and promotion of solar power converters and energy storage equipment produced and supplied by the Company.

7.6.5

The impact of technology change (including information security risks) and industrial change on the company's finance and business and the responsive measures:

Under the trend of cloud computing, the demand for building data centers continues increasing. Because cloud devices are devices with a high energy density, and these devices have important tasks of storing and exchanging data, it is impossible to use only office-level energy management systems. Therefore, a large-scale, high-power and fast-response energy management system has become a key requirement for the new generation of energy systems. Under this trend, UPS (Uninterruptible Power System) has evolved from the past as a corporate energy rescue to energy Management equipment. Under this trend, the ability to produce UPSs with high density, low energy consumption, high stability and long durability will be the key to success in mastering the power management of data centers.

In response to industry development and product application trends, in addition to enhancing the technology of UPS uninterruptible power equipment, the company is also committed to the development of high value-added power quality improvement systems, green energy systems and energy storage systems and other related power electronic products. Every year, the company invests a large amount of research and development manpower and funds for theoretical technology application research and new product design and development, in order to respond to the trend of future electronic products and maintain a competitive advantage.

The company make a review of the cyber security risk through risk identification and risk assessment, confirms the adverse impact of the cyber security risk on the company's operation, takes corresponding solutions, and reviews the information structure, network activities, network equipment, server and terminals. Check and assess whether there are bugs or old equipment problems at any time, and respond to the challenges faced by cyber security, such as APT advanced persistent attacks, DDoS attacks, ransomware, social engineering attacks, steals and other funding issues, the planned cyber security management plan is as follows:

- (1) Network firewall settings
- (2) Antivirus software settings
- (3) System program data access control
- (4) Email management control
- (5) Information system disaster recovery plan
- 7.6.6 The impact of industrial image change on business risk management and the responsive measures:

Since its establishment, the company has been adhering to the business target of reliability, ethical management and has continued to actively strengthen the company's internal management and improve its quality management capabilities. At the same time, we actively implement ESG in line with the trend, and actively publish CSR reports to establish a good

corporate image of the company. In the corporate governance evaluation, it has successively achieved good results and ranked among the top. The company's corporate image has not changed significantly in the most recent year and the reporting year, and there are no reports about any adverse corporate image in the market. In the future, the company will pursue the greatest shareholders' rights and employees' rights and will also contribute to the largest society of the company. responsibility.

- 7.6.7 The expected effect, potential risk, and responsive measures of merger:The companies did not have any merger conducted in 2021 and up to the date of the annual report printed.
- 7.6.8 The expected effect, potential risk, and responsive measures of plant expansion: The companies did not have any plant expansion in 2021 and up to the date of the annual report printed.
- 7.6.9 The risk due to concentration of procurements and sales and the responsive measures:
 - a. The risk due to concentration of procurements and the responsive measures:

The main raw materials of products include batteries, steel sheets, transformers, semiconductor electronic components, etc. Due to the large number of suppliers, the purchase amount and proportion of each manufacturer will not be too high or excessively dependent, so there is no excessive concentration of purchases Risk. In order to maintain flexibility in the bargaining of raw material prices, the company has not forced to sign long-term supply contracts with suppliers, but in terms of major raw materials, it maintains the supply of several suppliers, and the company and each supplier All maintain a long-term good cooperative relationship to ensure the stability of the supply source.

b. The risk due to concentration of sales and the responsive measures:

The company's main sales target is branded customers and agency distributors all over the world. However, under the trend of global corporate mergers and acquisitions, there is indeed a trend of centralized sales; this trend will make the company face production and revenue vulnerable to a small number of customers. And face greater price pressure. The Company has adopted product diversification and actively expanded its response to emerging markets. It will tend to diversify the products, customers, and regional combinations that are shipped to prevent the risk of excessive sales concentration.

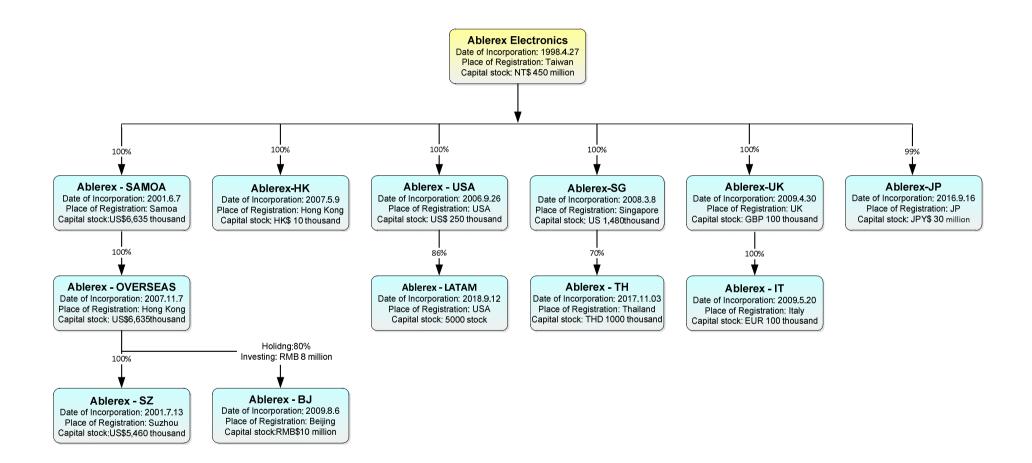
- 7.6.10 The impact of massive stock transfer or change by directors, supervisors, and shareholders with over 10% shareholding, the risk, and the responsive measures:There was not any massive stock transfer or change by directors, and shareholders with over 10% shareholding in 2021 and up to the date of the annual report printed.
- 7.6.11 The impact of right to operation changes on the company, the risk, and the responsive measures:

No right changed on the company up to the date of the annual report printed so N/A for the issue.

- 7.6.12 Legal and non-legal events:
 - (1) The result of the judgments settled or ongoing lawsuits, non-lawsuits or administrative lawsuits in the last 2 years up to the date of the report printed, which could cause significant impact on shareholders' equity or security price of the company, should reveal the arguing facts, amount engaged, litigation starting date, the main parties of the suit, and present situation: None.
 - (2) Major ongoing lawsuits, non-lawsuits or administrative lawsuits caused by Directors, Supervisors, President, Person in charge, and shareholders with over 10% holdings of the company and subsidiaries in the last 2 years up to the date of the report printed. The result could cause significant impact on shareholders' equity or security price of the company: None.
 - (3) Anything listed in Article 157 of Securities and Exchange Act had been implemented by Directors, Supervisors, managers, and shareholders with over 10% holdings of the company and the response of the company in the last 2 years up to the date of the report reprinted: None
- 7.6.13 Other significant risks and responsive measures: None
- 7.7 Other important matters: None

VIII. Special Disclosure

- 8.1 Consolidated financial statements of the related party
- 8.1.1 Organization structure of related party:



8.1.2 Company profile of related party:

2021.12.31, Unit : NTD Thousand

Company Name	Date of Setup	Address	Paid-Up Capital	Business		
Ablerex Electronics (Samoa) Co. Ltd. (Ablerex-Samoa)	2001.06.07	Offshore Chambers, P.O. Box 217, Apia, Samoa.	213,979	Holding		
Ablerex Overseas Corporation Limited (Ablerex-Overseas)	2007.11.07	1004 AXA Centre, 151 Gloucester Road, Wan Chai, Hong Kong.	213,979	Holding		
Ablerex Electronics (Suzhou) Co. Ltd. (Ablerex-SZ)	2001.07.13	NO.36 WANGWU ROAD SUZHOU, 215128	200,817	Manufacturing and Sales of UPS system, PV equipment and relative Power Electronics products.		
Ablerex Electronics (Beijing) Co. Ltd. (Ablerex-BJ)	2009.08.06	21 St. Thomas Street BRISTOL BS1 6JS	46,406	Sales of UPS system, PV equipment and relative Power Electronics products.		
Ablerex Corporation (Ablerex-USA)	2006.09.26	1175 South Grove Ave. unit 103Ontario CA 91761, USA	8,063	Sales of UPS system, PV equipment and relative Power Electronics products.		
Ablerex International Corporation Limited (Ablerex-HK)	2007.05.09	1004 AXA Centre, 151 Gloucester Road, Wan Chai, Hong Kong.	41	Sales of UPS system, PV equipment and relative Power Electronics products.		
Ablerex Electronics (S) PTE. LTD. (Ablerex-SG)	2002.04.17	23 New Industrial Road #05-03 Solstice Business Center Singapore 536209	53,623	Sales of UPS system, PV equipment and relative Power Electronics products.		
Ablerex Electronics UK Limited (Ablerex-UK)	2009.04.30	21 St. Thomas Street BRISTOL BS1 6JS	3,961	Holding		
Ablerex Electronics Italy S.R.L (Ablerex-IT)	2009.5.20	Via Ponte San Michele, 6, 36100 Vicenza, Italy	3,390	Sales of UPS system, PV equipment and relative Power Electronics products.		
WADA DENKI CO., LTD. (Ablerex-JP)	2016.09.16	No. 10 Nihonbashi Ningyocho 1-19-6, Chuo- ku, Tokyo	8,268	Sales of UPS system, PV equipment and relative Power Electronics products.		
Ablerex Electronics (Thailand) Co. Ltd.	2017.6.15	No.99/237, Sukhaphiban 5 Road,O-ngoen Sub- district, Sai Mai District, Bangkok	1,000,000	Sales of UPS system, PV equipment and relative Power Electronics products.		
Ablerex Latam Corporation	2018.9.12	1500 NVV 89th Court,Suite 122,Doral, FL33172,USA	15,250	Sales of UPS system, PV equipment and relative Power Electronics products.		

8.1.3 Presumed to have the same shareholder information as controls and subordinates: None

8.1.4 Overall relationship the business and division of labor covered by the business of the enterprise:

1. The Company produced electronic products via the following relationship branches:

- (1) Ablerex Electronics (Suzhou) Co. Ltd.
- 2. The Company sold electronic products via the following relationship branches:
 - (1) Ablerex Corporation
 - (2) Ablerex Electronics (S) PTE. LTD.

 - (3) Ablerex Electronics Italy S.R.L
 (4) Ablerex Electronics (Suzhou) Co. Ltd.
 - (5) Ablerex Electronics (Beijing) Co. Ltd.
 - (6) WADA DENKI CO., LTD
 - (7) Ablerex Electronics (Thailand) Co. Ltd.
 - (8) Ablerex Latam Corporation

8.1.5 The information of directors, supervisors and general manager for relationship

between enterprises

Company Name	Title	Name	Share	Share Rate
Ablerex Electronics (Samoa) Co. Ltd. (Ablerex-Samoa)	Director	Y.A. Chen	6,635,000	100%
Ablerex Corporation	Director	Wen Hsu	250,000	100%
(Ablerex-USA)	Director	YI FANG Chang	230,000	10070
Ablerex International Corporation Limited (Ablerex-HK)	Director	Wen Hsu	10,000	100%
Joint Rewards Trading Corp. (*) (Joint)	Director	Wen Hsu	3,000	100%
Ablerex Electronics (S) PTE. LTD.(Ablerex-SG)	Director	Wen Hsu	2,140,763	100%
Ablerex Electronics UK Limited (Ablerex-UK)	Director	Wen Hsu	100,000	100%
Ablerex Overseas Corporation Limited (Ablerex-Overseas)	Director	Y.A. Chen	6,635,000	100%
Ablerex Electronics Italy S.R.L (Ablerex-IT)	Director	Roberto	NA*	100%
	Chairman	Y.A. Chen		
Ablerex Electronics (Suzhou) Co. Ltd.	Director	Wen Hsu	NA*	100%
(Ablerex-SZ)	Director	L.Wang	1111	10070
	Supervisor	Z.F. Lin		
	Chairman	Wen Hsu		
Ablerex Electronics (Beijing) Co. Ltd.	Director	Y.A. Chen	NA*	80%
(Ablerex-BJ)	Director	Y.P. Chu	INA	0070
	Supervisor	Z.C. Xiao		
	Chairman	Wen Hsu		
Wada Denki Co., Ltd. (*)	Chairman	Wada	3.000	100%
	Director	Joseph Hwang	3,000	10070
	Supervisor	Z.F. Lin		
Ablerex Electronics (Thailand) Co. Ltd.	Director	Tan Kok Peng		
(Ablerex (Thailand))	Director	Suthiphat Jenphiphatkun	280,000	70%
Ablerex Latam Corporation	Director	Wen Hsu	3,650	86%

* Wada Denki Co., LTD.: It has been passed with a special resolution of the board of directors on 2020.5.8 to transfer 1% of its share to the manager of the subsidiary due to tax planning.

* The company type for the limited company, so no shares.

8.1.6 Overview of the relationship branch

2021.12.31 Unit : NT thousands (EPS in NTD)

Caompany Name	Capital	Asset	Liabilities	Net	Revenue	Profit and loss	Profit and loas (after tax)	EPS (NTD) after Tax
Ablerex Corporation	6,920	82,330	21,973	60,357	107,816	14,698	13,649	55
Ablerex International Corporation Limited	13,840	64,857	56,008	8,849	70,237	4,264	5,061	1,386
Ablerex Electronics (S) Pte. Ltd.	35	151,766	122,117	29,649	764,632	(54)	1,070	107
Ablerex Electronics (Thailand) Co Ltd.	46,024	153,229	68,171	85,058	213,277	5,147.0	8,706.00	4.07
Ablerex Electronics U.K Limined	334	14,458	10,507	3,951	38,455	603	(249)	(0.62)
Ablerex Electronics Italy S.R.L.	3,730	17,287	0	17,287	0	0	3,803	38.03
Wada Denki Co., LTD.	3,132	92,013	74,726	17,287	213,636	6,173	3,803	NA(Note 2)
Ablerex Electronics (Samoa) Co., Ltd.	7,215	7,629	1,613	6,016	1,888	(3,847)	(2,980)	(993.44)
Ablerex Overseas Corporation Limited	183,657	456,551	117	456,434	0	(39)	(18,884)	(2.85)
Ablerex Electronics (Suzhou) Co., Ltd.	183,657	456,434	0	456,434	0	(46)	(18,845)	(2.84)
Ablerex Electronics (Beijing) Co., Ltd.	187,777	922,907	515,635	407,272	1,260,653	(2,181)	(19,007)	NA(Note 2)
Ablerex Electronics (Beijing) Co., Ltd.	43,393	99,671	42,775	56,896	136,586	(61)	140	NA(Note 2)

Note 1: In the case of a foreign company, the relevant figures are converted to NT at the exchange rate.

Currency	sight	Average
USD	27.68	28.0088
EUR	31.32	33.1566
RMB	4.33930	4.34131
GBP	37.3	38.5568
JPY	0.2405	0.2554
ThaiBaht	0.8347	0.8823

Note 2 : The company type is the limited company, so no shares.

8.1.7 Related Business Consolidated Financial Statements: Please refer to the

consolidated financial statements on pages 251 to 324 of this booklet.

8.1.8 Relationship Report: N/A

- 8.2 Subscription of marketable securities privately in the most recent years and up to the date of the report printed: None.
- 8.3 The stock shares of the company held or disposed by the subsidiaries in the most recent years and up to the date of the report printed: None.
- 8.4 Supplementary disclosures: Commitment matters and handling situation for OTC as:

Commitment for OTC	Situation
2. Committed to add "the Company shall not	This clause has been updated and
give up the Capital Increasing of ABLEREX	has not been amended to date
ELECTRONICS (SAMOA) CO., LTD. (ABLEREX-	
SAMOA), JOINT REWARDS CORP., ABLEREX	
INTERNATIONAL, ABLEREX CORPORATION,	
ABLEREX ELECTRONICS (S) PTE LTD. and	
ABLEREX ELECTRONICS U.K. LIMITED " in	
"acquisition or disposal of assets processing	
procedures". ABLEREX-SAMOA will not give up	
the Capital Increasing of ABLEREX-OVERSEAS.	
ABLEREX-UK will not giveup the Capital	
Increasing of ABLEREX-ITALY S.R.L., ABLEREX-	
OVERSEAS will not give up the Capital	
Increasing of ABLEREX-Suzhou and ABLEREX-	
BEIJING. ; In the future, if the Company is due	
to agree by the strategic alliance or other	
consortium of the Securities and Exchange	
Commission of the Republic of China, the	
Company shall waive the capital increase or	
divestment of the Company. The resolution	
was adopted. And if the amendment is to be	
amended, it should be disclosed by the public	
information observatory and disclosed to Tpex.	
4. Committed to carried out annual internal	Has executed the application as
audit by the person in Ablerex-SZ after the	per the company committed.
company registered in OTC.	Ablerex Electronics (Suzhou) Co.,
	Ltd. has established an audit
	room in September 2009 and
	assign a full-time auditor to carry
	out the internal audit operations.

IX. Occurrence of events defined in Securities and Exchange Act Article 36.3.2 that has great impact on shareholder's equity or security price in the most recent years and up to the date of the report printed: N/A

Ablerex Electronics Company Limited Statement of Internal Control System

Date: March 21, 2022

Based on the findings of a self-assessment, Ablerex Electronics Company Limited (Ablerex) states the following with regard to its internal control system during the year 2021:

- 1. Ablerex's Board of Directors and Management are responsible for establishing, implementing, and maintaining an adequate internal control system. Our internal control is a process designed to provide reasonable assurance over the effectiveness and efficiency of our operations (including profitability, performance, and safeguarding of assets), reliability of our financial reporting, and compliance with applicable laws and regulations.
- 2. An internal control system has inherent limitations. No matter how perfectly designed, an effective internal control system can provide only reasonable assurance of accomplishing its stated objectives. Moreover, the effectiveness of an internal control system may be subject to changes due to extenuating circumstances beyond our control. Nevertheless, our internal control system contains self-monitoring mechanisms, and Ablerex takes immediate remedial actions in response to any identified deficiencies.
- 3. Ablerex evaluates the design and operating effectiveness of its internal control system based on the criteria provided in the Regulations Governing the Establishment of Internal Control Systems by Public Companies (herein below, the Regulations). The criteria adopted by the Regulations identify five key components of managerial internal control: (1) control environment, (2) risk assessment, (3) control activities, (4) information and communication, and (5) monitoring.
- 4. Ablerex has evaluated the design and operating effectiveness of its internal control system according to the aforesaid Regulations.
- 5. Based on the findings of such evaluation, Ablerex believes that on December 31, 2021, it has maintained, in all material respects an effective internal control system (that includes the supervision and management of our subsidiaries) to provide reasonable assurance over our operational effectiveness and efficiency, reliability of financial reporting, and compliance with applicable laws and regulations.
- 6. This Statement will be an integral part of Ablerex s Annual Report for the year 2021 and Prospectus, and will be made public. Any falsehood, concealment, or other illegality in the content made public will entail legal liability under Articles 20, 32, 171, and 174 of the Securities and Exchange Law.
- 7. This Statement has been passed by the Board of Directors in their meeting held on March 21, 2022, with none of the nine attending directors expressing dissenting opinions, and the remainder all affirming the content of this Statement.

Ablerex Electronics Company Limited

Steven Hsu Chairman and President

Audit Committee's Review Report

The Board of Directors has prepared the Company's 2021 Business Report, Financial Statements, and proposal for allocation of profits. Chou, Hsiao-Tzu/CPA and Zhong-Xi/CPA, The CPA firm Lai, of PricewaterhouseCooper was retained to audit Ablerex's Financial Statements and has issued an audit report relating to the Financial Statements. The Business Report, Financial Statements, and profit allocation proposal have been reviewed and determined to be correct and accurate by the Audit Committee members of Taiwan Semiconductor Manufacturing Company Limited. According to Article 14-4 of the Securities and Exchange Act and Article 219 of the Company Law, we hereby submit this report.

Ablerex Electronics Co., Ltd.

Chairman of the Audit Committee: Sir Y.J. Ding

March 21, 2022

(As per Page 10 of Chinese version of "Handbook for the 2022 Annual Shareholders' Meeting)

ABLEREX ELECTRONICS CO., LTD. PARENT COMPANY ONLY FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT DECEMBER 31, 2021 AND 2020

For the convenience of readers and for information purpose only, the auditors' report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language auditors' report and financial statements shall prevail.

INDEPENDENT AUDITORS' REPORT TRANSLATED FROM CHINESE

To the Board of Directors and Shareholders of ABLEREX ELECTRONICS CO., LTD.

Opinion

We have audited the accompanying parent company only balance sheets of Ablerex Electronics Co., Ltd. as at December 31, 2021 and 2020, and the related parent company only statements of comprehensive income, of changes in equity and of cash flows for the years then ended, and notes to the parent company only financial statements, including a summary of significant accounting policies. In our opinion, the accompanying parent company only financial statements present fairly, in all material respects, the financial position of the Company as at December 31, 2021 and 2020, 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 audits in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants and generally accepted auditing standards in the Republic of China. Our responsibilities under those standards are further described in the Auditors'responsibilities for the audit of the parent company only financial statements section of our report. We are independent of the Company in accordance with the Norm of Professional Ethics for Certified Public Accountants of the Republic of China, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the parent company only financial statements of the current period. These matters were addressed in the context of our audit of the parent company only financial statements as a whole and, in forming our opinion thereon, we do not provide a separate opinion on these matters.

Key audit matters for the Company's 2021 parent company only financial statements of the current period are stated as follows:

Appropriateness of cut-off of project construction revenue Description

Please refer to Note 4(24) for accounting policy on revenue recognition and Note 6(16) for composition of operating revenue. For the year ended December 31, 2021, the Company's project construction revenue amounted to NT\$1,291,795 thousand, accounting for 51% of net sales.

The Company's operating revenue is comprised of sales revenue and project construction revenue. The main composition of the project construction revenue is the sale of large equipment and installation related projects. The project needs to be completed through the Company's installation of large-scale equipment, and after the relevant documents are executed by both parties and the client can obtain and consume the benefits provided by the asset, the Company will have deemed to have completed the contractual performance obligations and can recognize the project construction revenue. Due to the fact that the income of the Company's project construction involves manual operation, it may result to inappropriate timing recognition of revenue. Considering that the amount of income recognized by the Company's project construction in a timely manner has a significant impact on the parent company only financial statements, we have deemed the appropriateness of the project construction income as one of the significant audit matters for the year.

How our audit addressed the matter

We performed the following audit procedures in order to assess cut-off of project construction revenue:

- 1. Assessed and obtained an understanding of the Company's internal control procedures of the project construction revenue recognition, and confirmed the related internal controls were performed effectively.
- 2. Performed cut-off test on project construction revenue transactions, and selected samples to check that the project construction revenue had been recorded in the proper period accordingly.
- 3. Tested the accuracy and completeness of project construction list and traced to a related document that can prove revenue in order to confirm that the recognition amount and timing were appropriate.

Valuation of allowance for inventory valuation losses

Description

Please refer to Note 4(10) for accounting policy on inventory valuation, Note 5(2) for accounting estimates and assumption uncertainty in relation to inventory valuation, and Note 6(4) for the details of allowance for inventory valuation losses. Also, please refer to Note 4(11) for accounting policies on investments accounted for using equity method, Note 6(5) for details of investments accounted for using equity method.

As of December 31, 2021, the Company's inventories and allowance for inventory valuation losses amounted to \$682,669 thousand and \$79,463 thousand, respectively, and the Company's investments accounted for using equity method amounted to \$661,145 thousand, of which the Company's wholly-owned subsidiary, Ablerex Electronics (Suzhou) Co., Ltd, of \$407,714 thousand was the major operating entity. The Company and its directly wholly-owned subsidiary, Ablerex Electronics (Suzhou) Co., Ltd, are engaged in the design, manufacture and sales of uninterruptible power supply systems, equipment to power quality devices and others. Due to the rapid technological innovations and the competitive nature of the market, there is a higher risk of inventory losses due to the market value decline or obsolescence. The Company recognises inventories at the lower of cost and net realizable value. Obsolete or slow-moving inventories were assessed individually. The Company's and its subsidiary's estimation and determination of the net realizable value of inventories are subjected to management's judgement, involves a high level of uncertainty. Considering that the inventories and inventory valuation loss of the Company and its directly wholly-owned subsidiary, Ablerex Electronics (Suzhou) Co., Ltd, which is accounted for using equity method, were significant to the parent company only financial statements, it was identified as a key audit matter.

How our audit addressed the matter

We performed the following audit procedures in order to assess the adequacy of the measurement of net realisable value and provision on allowance for inventory valuation losses:

- 1. Assessed the reasonableness of policies relating to the provision of allowance for inventory valuation loses and procedures based on our understanding of the Company's and its subsidiary's operation and industry.
- 2. Verified the accuracy of the inventory aging report and net realisable value report in order to

confirm that the information in the reports were consistent with the Company's and its subsidiary's inventory policies.

- 3. Checked the appropriateness of the estimation basis adopted by the Company and its subsidiary for the evaluation of the net realizable value, verified the accuracy of inventory selling and purchase prices, and recalculated and evaluated the reasonableness of allowance for inventory valuation losses.
- 4. Reviewed the appropriateness of the estimation basis for the evaluation of net realisable value, randomly checked supporting documents of product sales and purchases and recalculated and evaluated the reasonableness of allowance for inventory valuation losses.

Responsibilities of management and those charged with governance for the consolidated financial statements

Management is responsible for the preparation and fair presentation of the parent company only 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 parent company only financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the parent company only 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.

Auditors' responsibilities for the audit of the parent company only financial statements

Our objectives are to obtain reasonable assurance about whether the parent company only financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' 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 generally accepted 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 parent company only financial statements.

As part of an audit in accordance with the generally accepted auditing standards in the Republic of China, we exercise professional judgement and maintain professional skepticism throughout the audit. We also:

- 1. Identify and assess the risks of material misstatement of the parent company only 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 parent company only 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 auditors' 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 parent company only financial statements, including the disclosures, and whether the parent company only financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Company to express an opinion on the parent company only 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 parent company only 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.

Chou, Hsiao-Tzu

Lai, Chung-Hsi

For and on behalf of PricewaterhouseCoopers, Taiwan March 21, 2022

The accompanying parent company only financial statements are not intended to present the financial position and results of operations and cash flows in accordance with accounting principles generally accepted in countries and jurisdictions other than the Republic of China. The standards, procedures and practices in the Republic of China governing the audit of such financial statements may differ from those generally accepted in countries and jurisdictions other than the Republic of China. Accordingly, the accompanying parent company only financial statements and independent auditors' report are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice.

As the financial statements are the responsibility of the management, PricewaterhouseCoopers cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

ABLEREX ELECTRONICS CO., LTD. PARENT COMPANY ONLY BALANCE SHEETS DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

(Expressed in thousands of New Taiwan dolla	urs)
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			December 31, 2021			December 31, 2020		
	Assets	Notes	 AMOUNT	%		AMOUNT	%	
1	Current assets							
1100	Cash and cash equivalents	6(1) and 8	\$ 109,081	4	\$	124,727	5	
1150	Notes receivable, net	6(3)	24,282	1		13,999	-	
1170	Accounts receivable, net	6(3)	641,358	22		315,541	12	
1180	Accounts receivable - related parties	6(3) and 7	170,860	6		113,333	4	
1200	Other receivables		-	-		118	-	
1210	Other receivables - related parties	7	47,199	1		45,290	2	
1220	Current tax assets	6(23)	2,294	-		892	-	
130X	Inventories	6(4)	603,206	20		730,751	27	
1410	Prepayments		5,697	-		6,564	-	
1470	Other current assets	6(1) and 8	 194			194		
11XX	Current Assets		 1,604,171	54		1,351,409	50	
1	Non-current assets							
1517	Non-current financial assets at fair	6(2)						
	value through other comprehensive							
	income		81,000	3		81,000	3	
1550	Investments accounted for under	6(5)						
	equity method		661,145	22		666,834	24	
1600	Property, plant and equipment	6(6)	518,813	17		514,479	19	
1755	Right-of-use assets	6(7)	3,419	-		2,713	-	
1780	Intangible assets		30,317	1		29,433	1	
1840	Deferred income tax assets	6(23)	47,763	2		46,040	2	
1900	Other non-current assets	6(8)	 22,520	1		19,933	1	
15XX	Non-current assets		 1,364,977	46		1,360,432	50	
1XXX	Total assets		\$ 2,969,148	100	\$	2,711,841	100	

(Continued)

ABLEREX ELECTRONICS CO., LTD. PARENT COMPANY ONLY BALANCE SHEETS DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

				December 31, 2021	%	December 31, 2020			
	Liabilities and Equity	Notes		AMOUNT		AMOUNT	%		
	Current liabilities								
2100	Short-term borrowings	6(9)	\$	615,781	21	\$	362,000	13	
2130	Current contract liabilities	6(16)		178,775	6		213,366	8	
2150	Notes payable			3,873	-		3,936	-	
2170	Accounts payable			222,903	8		206,914	8	
2180	Accounts payable - related parties	7		158,968	5		201,070	7	
2200	Other payables	6(10)		118,657	4		95,374	4	
2230	Current income tax liabilities	6(23)		7,174	-		-	-	
2250	Provisions for liabilities - current	6(11)		56,909	2		47,720	2	
2280	Current lease liabilities	7		2,552	-		2,649	-	
2300	Other current liabilities			8,483			2,844	-	
21XX	Current Liabilities			1,374,075	46		1,135,873	42	
	Non-current liabilities								
2570	Deferred income tax liabilities	6(23)		88,793	3		87,337	3	
2580	Non-current lease liabilities	7		924	-		153	-	
2640	Accrued pension liabilities	6(12)		17,769	1		22,575	1	
25XX	Non-current liabilities			107,486	4		110,065	4	
2XXX	Total Liabilities			1,481,561	50		1,245,938	46	
	Equity								
	Share capital								
3110	Share capital - common stock	6(13)		450,000	15		450,000	17	
	Capital surplus								
3200	Capital surplus	6(14)		720,878	24		720,878	26	
	Retained earnings	6(15)							
3310	Legal reserve			217,453	7		213,249	8	
3320	Special reserve			52,110	2		52,283	2	
3350	Unappropriated retained earnings			108,573	4		81,603	3	
	Other equity interest								
3400	Other equity interest		(61,427) (2)	(52,110) (2)	
3XXX	Total equity			1,487,587	50		1,465,903	54	
	Significant contingent liabilities and	7 and 9							
	unrecognized contract commitments								
	Significant events after the balance she	et 11							
	date								
3X2X	Total liabilities and equity		\$	2,969,148	100	\$	2,711,841	100	

ABLEREX ELECTRONICS CO., LTD. PARENT COMPANY ONLY STATEMENTS OF COMPREHENSIVE INCOME YEARS ENDED DECEMBER 31, 2021 AND 2020 (F. 1) of the first statement of

(Expressed in thousands of New Taiwan dollars)

Items Notes 2021 2020 4000 Sales revenue $6(10)$ and 7 8 $2.550, 234$ 100 000 operating norsh $6(42)(22)$ and 7 $2.149, 9227$ 8.10 $342, 267$ 100 000 operating expenses $6(21)(22)$ and 7 $(100, 752)$ $400, 307$ 16 $(16, 831)$ $332, 267$ 117 000 Total and administrative expenses $(70, 752)$ $400, 307$ 16 $(18, 81)$ 331 $(322, 828)$ (13) $(43, 831)$ (33) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) $(322, 828)$ (13) (13) $(13, 63)$ (13) (13) (13) (13) (13) (13) (13) (13) (13) (13) <t< th=""><th></th><th></th><th></th><th></th><th>Year</th><th>r ended</th><th><u>Dece</u>r</th><th>nber 31</th><th></th></t<>					Year	r ended	<u>Dece</u> r	nber 31	
4000 Sales revenue 6(16) and 7 § 2.550.234 100 § 2.024.7.68 100 900 Operating costs 6(4)(21)(22) and 7 (\$ 2.149.227) (\$ 41 (\$ 1.682.501) (\$ 83 9590 Net operating expenses 6(21)(22) and 7 (\$ 1.149.227) (\$ 41 93 342.267 17 6100 Selling expenses (\$					2021			2020	
5000 Operating costs $6(4)(21)(22)$ and 7 $(2, 1/4)(22)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)$ (2) $(4)(2)(2)(2)(2)(2)(2)(2)(2)(2)(2)(2)(2)(2)$	4000			<u></u>			¢		
5950 Ner operating margin Operating expenses $400, 307$ 16 $342, 267$ 17 6100 Selling expenses $(100, 752)$ (4) $108, 569)$ (6) 6200 General and administrative expenses $(70, 516)$ (3) $(44, 831)$ (3) 6300 Operating profit (3) $(40, 307)$ (6) $(147, 42)$ (7) 6900 Operating profit $(71, 498)$ (3) $(20, 821)$ (16) 7000 Interest income $6(17)$ 531 352 $(-7, 226)$ $(-2, 686)$ 7010 Other gains and loxes $6(19)$ $2, 242$ $(-2, 284)$ $(-3, 555)$ 7070 Total non-operating income and expenses $(-6, 13)$ $(-3, 550)$ $(-3, 550)$ 709 Frinke accounted for using equity method, net $5, 957$ $(-26, 284)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $(-36, 50, 037)$ $($				¢					
Operating expenses $6(21)(22)$ and 7 $100, 752)$ 41 $108, 569)$ 650 6200 General and administrative expenses $100, 752)$ 41 $108, 569)$ 661 6200 General and administrative expenses $107, 541$ 611 $147, 421$ 77 6000 Operating profit $112, 488$ 3 $212, 446$ 11 7000 Other gains and losses $6(17)$ 531 -3522 $-2, 686$ 7010 Other gains and losses $6(20)$ $4, 330$ $-4, 330$ $-4, 330$ $-4, 3355$ 7010 Other gains and losses $6(20)$ $4, 330$ $-4, 330$ $-4, 330, 355$ $-3, 555$ 7010 Total one-perating income and $5, 957$ $-26, 284$ 1 7000 Total one-perating income and $5, 957$ $-3, 585$ $-3, 585$ 7010 Total one-perating income and $5, 813$ $-3, 585$ $-3, 585$ 7000 Total one-perating income and $5, 957$ $-26, 284$ $1, 799$			0(4)(21)(22) and 7	((
6100 Selling expenses (100, 752) (108, 569) (64, 831) (31 (64, 831) (31 (64, 831) (31 (64, 831) (31 (320, 821) (16 (17, 7, 421) (17 320, 821) (16 (17, 7, 421) (17 320, 821) (16 30 (17, 420) (17, 41, 420) (17, 41, 420) (17, 41, 420) (17, 41, 420) (17, 41, 420)	5750		6(21)(22) and 7		400,507	10		542,207	17
6200 General and administrative expenses (70,516) (3) (64,831) (3) 6300 Research and development expenses (17,541) (6) (147,421) (7) 6900 Operating profit 71,498 3 (21,446 1 7100 Interest income 6(17) 531 352 . 7010 Other gains and losses 6(17) 2,252 . 2,686 . 7021 Other gains and losses 6(19) 2,429 . <td>6100</td> <td></td> <td>0(21)(22) and 7</td> <td>(</td> <td>100,752) (</td> <td>4)</td> <td>(</td> <td>108,569) (</td> <td>6)</td>	6100		0(21)(22) and 7	(100,752) (4)	(108,569) (6)
6300Research and development expenses $(157,541)$ (-6) $(147,421)$ (-7) 6900Operating profit $320,821)$ $300,821)$ $300,821)$ $300,821)$ 100 6900Interest income $6(17)$ 531 $ 320,821)$ 100 7010Other income $6(18)$ and 7 $2,226$ $ 2,686$ $-$ 7010Other gains and loses $6(19)$ $2,429$ $ 2,824$ $-$ 7010Other gains and loses $6(20)$ $(-3,350)$ $ 2,824$ $-$ 7010Than corporating income and $5,057$ $ 26,284$ -1 7000Total non-operating income $6(23)$ $ 6,813$ $ 28,501$ -1 7000Total operating income $6(23)$ $ 6,813$ $ 28,501$ -1 7000Total non-operating income $6(23)$ $ 6,813$ $ -$ 7010Total comprehensive income that will not be reclassified to profit or $ -$ 7100 <t< td=""><td>6200</td><td></td><td></td><td>Ì</td><td></td><td></td><td></td><td>64,831) (</td><td></td></t<>	6200			Ì				64,831) (
6900 Operating profit 71.498 3 21.446 1 7100 Interest income and expenses 511 352 - 7010 Other income 6 6(18) and 7 2.226 - 2.686 - 7010 Other gains and losses 6(20) (4,330) - (3,555) - 7010 Stare of profit of associates and joint 6(5) 2.429 - (2,624 - 7010 Total non-operating income and 5.957 - 26,284 - - 7020 Total non-operating income and - - 28,591 - <	6300			(147,421) (
Non-operating income and expenses 352 7100Other income $6(17)$ 531 352 7010Other gains and losses $6(19)$ $2,429$ $2,824$ 7020Other gains and losses $6(20)$ $(4,330)$ $(3,555)$ 7070Share of profit of associates and joint $6(5)$ $(4,330)$ $(3,555)$ 7070Stare of profit of associates and joint $6(5)$ $(4,330)$ $(3,555)$ 7070Total non-operating income and $5,957$ $26,284$ 1 rexpenses $6(23)$ $(6,149)$ $ (8,120)$ 7900Profit for the year $72,162$ 3 $41,917$ 2 8200Profit for the year 5 $72,162$ 3 $41,917$ 2 811Other comprehensive income that $72,162$ 3 $41,917$ 2 $72,162$ 3 $41,917$ 2 3 $41,917$ 2 8349 Income tax related to components of $6(23)$ $6(23)$ $6(23)$ $ 6(23)$ 600 $ 6(23)$ $ 6(23)$ $ 8361$ Other comprehensive income that will no to reclassified to profit or loss $3,839$ $ 142$ 700 $ 6(23)$ $ 700$ 700 700 700 $ 717$ 8361 Other comprehensive (loss) income, before (loss) $ 717$ $ 8361$ Other comprehensive (loss) income, before (loss) $ 717$ <td></td> <td></td> <td></td> <td>(</td> <td></td> <td>13)</td> <td>(</td> <td></td> <td>16)</td>				(13)	(16)
7100 Interest income 6(17) 531 - 352 7010 Other income 6(18) and 7 2,226 - 2,686 7020 Other gins and losses 6(19) 2,429 - 2,824 - 7050 Finance costs 6(20) (4,330) - (3,555) 7070 Share of profit of associates and joint 6(5) ventures accounted for using equity - 2,624 - 7000 Total non-operating income and 5,957 - 26,284 - 7900 Total non-operating income and - - 28,591 - 7900 Toome tax expenses - 78,311 3 50,037 2 7900 Theome tax expense 6(23) - (8,120) - 8311 Other comprehensive income 5 72,162 3 \$ 41,917 2 8349 Income tax related to components of 6(12) tax, actuard agains on defined benefit \$ 4,799 - \$ 177 - 8349 Income tax related to compo	6900				71,498	3		21,446	1
1010Other income6(18) and 7 $2,226$ $2,284$ $2,684$ 7020Other gains and loses6(20) $(4,330)$ $(3,555)$ $2,624$ 7050Finance costs6(20) $(4,330)$ $(3,555)$ $-$ 7070Share of profit of associates and joint 6(5)ventures accounted for using equity $5,957$ $ 26,284$ $-$ 7080Total non-operating income and $5,957$ $ 26,284$ $ -$ 7090Profit before income tax $78,511$ 3 $50,037$ 2 7950Income tax expense $6(23)$ $(6,149)$ $ (8,120)$ $-$ 8200Profit for the year $\frac{5}{2}$ $72,162$ 3 $\frac{5}{2}$ $41,917$ 2 9010Other comprehensive income $\frac{6}{23}$ $\frac{5}{2}$ $41,917$ 2 9110Other comprehensive income, before $6(23)$ $\frac{5}{2}$ $47,99$ $\frac{5}{2}$ 177 8349Income tax related to components of $6(23)$ $\frac{3,839}{2}$ $ 142$ $-$ 9100Profit or loss $3,839$ $ 142$ $-$ 9110ther comprehensive income that will no the reclassified to profit or loss $3,839$ $ 142$ $-$ 9111Other comprehensive (loss) income, before tax, exchange differences on translation $3,839$ $ 142$ $-$ 9120Income tax relating to the components of other comprehensive (loss) income for the year $(5,478)$ $ 5$ -3	-100				504			2.52	
7020Other gains and losses $6(19)$ $2,429$ $2,244$ $2,244$ 7050Finance costs $6(20)$ $(4,330)$ $(5,55)$ $3,555$ 7070Share of profit of associates and joint $6(5)$ ventures accounted for using equity $5,957$ $26,284$ 1 7000Total non-operating income and expenses $6,813$ $28,591$ 1 7900Total non-operating income and expenses $6,813$ $28,591$ 1 7900Theome tax expenses $6(23)$ $(6,149)$ $(8,120)$ 7900Theome tax repense $6(23)$ $(6,149)$ $(8,120)$ 8311Other comprehensive income components of other comprehensive income that will not be reclassified to profit or loss $84,799$ $$177$ 8349Income tax related to components of $6(23)$ other comprehensive income that will not be reclassified to profit or loss $3,839$ 142 8361Other comprehensive income that will on be reclassified to profit or loss $3,839$ 142 8361Other comprehensive income that will be reclassified to profit or loss $3,839$ 142 8360Components of other components of other comprehensive income $2,329$ $(2,329)$ $(2,329)$ 8360Components of other components of other comprehensive income $(5,5,478)$ 5 316 8360Components of other comprehensive (loss) income for the year $$66,684$ 3 $$42,233$ 2 9750Total basic earnings per share $6(24)$ $$$ <						-			-
7050Finance costs $6(20)$ (1,3,355) $(4,330)$ $(3,555)$ 7070Share of profit of associates and joint 6(5) ventures accounted for using equity method, net $5,957$ $(26,284$ 1 7000Total non-operating income and expenses $6,813$ $-28,591$ 1 7000Total non-operating income and expenses $6,813$ $-28,591$ 1 7000Total non-operating income and expenses $6,23$ $(6,149)$ $-(8,120)$ $-$ 7010Store of the rear profit for the year $5,72,162$ 3 $5,41,917$ $-$ 7011Other comprehensive income Components of other comprehensive income that will not be reclassified to profit or loss 5 $4,799$ $ 5$ 177 8340Income tax related to components of 6(23) other comprehensive income that will not be reclassified to profit or loss $3,839$ $ 142$ $-$ 8310Components of other components of other comprehensive income that will not be reclassified to profit or loss $3,839$ $ 142$ $-$ 8361Other comprehensive (loss) income, before tax, exchange differences on translation $(11,646)$ $ 217$ $-$ 8360Components of other comprehensive (loss) income for the year $(5,5,478)$ $ 5$ 316 $-$ 8300Total comprehensive income for the year 5 $66,684$ 3 5 $42,233$ 2 9750Total basic earnings per share $6(24)$ 5 $1,60$ <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td>						-			-
7070Share of profit of associates and joint 6(5) ventures accounted for using equity method, net $5,957$ $ 26,284$ $ 1$ 7000Total non-operating income and expenses $6,813$ $ 28,591$ $ 1$ 7900Frofit before income tax expenses $6,23$ $ 78,311$ $ 3$ $50,037$ 2 7900Frofit before income tax expenses $6,23$ $ 72,162$ 3 3 $41,917$ 2 8200Profit for the year Components of other comprehensive income that will not be reclassified to profit or loss 5 $4,799$ $ 5$ 177 $-$ 8310Other comprehensive income that will not be reclassified to profit or loss Components of other comprehensive income that will not be reclassified to profit or loss Components of other comprehensive income tax relating to the comprehensive (loss) income, before tax, exchange differences on translation $(11,646)$ $ 217$ $-$ 8360Components of other comprehensive (loss) income for the year $(2,5,478)$ $-$ $5,66,684$ $ 3$ $5,42,233$ $-$				(-	(-
ventures accounted for using equity method, net Total non-operating income and expenses Proposed Fib fedore income tax income tax expense Components of ther comprehensive income that will not be reclassified to profit or loss Components of other comprehensive income that will not be reclassified to profit or loss Components of other comprehensive income that will be reclassified to profit or loss Components of other comprehensive income that will not be reclassified to profit or loss Components of other comprehensive income that will be reclassified to profit or loss Components of other components of other comprehensive income that will be reclassified to profit or loss components of other components of other comprehensive income that will be reclassified to profit or loss components of other components of other components of other comprehensive income that will be reclassified to profit or loss components of other components of other components of other comprehensive (loss) income, before tax, exchange differences on translation will be reclassified to profit or loss components of other comprehensive (loss) income that will be reclassified to profit or loss components of other comprehensive (loss) income that will be reclassified to profit or loss components of other comprehensive (loss) income that will be reclassified to profit or loss components of other comprehensive (loss) income that will be reclassified to profit or loss components of other comprehensive (loss) income that will be reclassified to profit or loss components of other comprehensive (loss) income that will be reclassified to profit or loss components of other comprehensive (loss) income that will be reclassified to profit or loss components of other comprehensive income for the year comprehensive income for				(4,550)	-	C	5,555)	-
method, net $5,957$ $26,284$ 1 7000Total non-operating income and expenses $6,813$ $28,591$ 1 7900Profit before income tax expense $78,311$ 3 $50,037$ 2 7950Income tax expense $6(23)$ $(5,149)$ $(5,149)$ $(2,8,120)$ 2 8200Profit for the year 5 $72,162$ 3 $$$ $41,917$ 2 9210Other comprehensive income Components of other comprehensive income, before $6(12)$ tax, actuarial gains on defined benefit moler comprehensive income that will not be reclassified to profit or loss 5 $47,99$ 5 177 8349Income tax related to components of $6(23)$ other comprehensive income that will not be reclassified to profit or loss 5 $3,839$ -142 $-$ 8310Components of other comprehensive income that will not be reclassified to profit or loss $3,839$ -142 $-$ 8360Other comprehensive (loss) income, before tax, exhange differences on translation $(11,646)$ 217 $-$ 8360Other comprehensive (loss) income income income income income $(2,329)$ $(2,329)$ $(2,329)$ $-$ 8360Other comprehensive income for the year $(5,5,478)$ $$$ 3 $42,233$ 2 9750Total basic earnings per share $6(24)$ $$$ 1.60 $$$ 0.923	1010		0(0)						
7000 expensesTotal non-operating income and expenses 3 $28,591$ 1 7900 7900Profit before income tax income tax expense $6(23)$ $6,813$ $ 28,591$ 1 7900 7900Income tax expense $6(23)$ $(6,149)$ $(8,120)$ $-$ 7900 7900Other comprehensive income income that will not be reclassified to profit or loss 5 $72,162$ 3 5 $41,917$ 22 8311Other comprehensive income, before plans 5 $4,799$ 5 177 $-$ 8349Income tax related to components of loss $6(23)$ 5 $4,799$ $ 5$ 177 $-$ 8310Components of other comprehensive income that ull not be reclassified to profit or loss $3,839$ $ 142$ $-$ 8361Other comprehensive income that will be reclassified to profit or loss $3,839$ $ 142$ $-$ 8361Other comprehensive income that will be reclassified to profit or loss $3,839$ $ 142$ $-$ 8361Other comprehensive income tax relating to the components of other components of other comprehensive income $(11,646)$ 217 $-$ 8360Other comprehensive income tax relating to the for loss $(9,317)$ $ 174$ $-$ 8360Other comprehensive income for the year $$66,684$ 3 $$42,233$ 2 9750Total basic earnings per share $$24$ $$$1.60$$$					5,957	-		26,284	1
7900Profit before income tax78, 311350,03727950Income tax expense $6(23)$ $(6,149)$ $ 8,120$ $-$ 200Profit for the year $$72,162$ 3 $$41,917$ 2 Other comprehensive income $$72,162$ 3 $$41,917$ 2 Other comprehensive income that will not be reclassified to profit or loss $$6(23)$ $$4,799$ $ 177 8349Income tax related to components of $6(23)$ other comprehensive income that will not be reclassified to profit or loss $$3,839$ $ (2960)$ $-$ 8310Components of other components of other income that will be reclassified to profit or loss $3,839$ $ 142$ $-$ 8361Other comprehensive income income tax relating to the sincome income tax relating to the components of other comprehensive (loss) income, before tax, exchange differences on translation $2,329$ $ (43)$ $-$ 8360Components of other comprehensive (loss) income income $(9,317)$ $ 174$ $-$ 8360Components of other comprehensive (loss) income for the year $($5,478)$ $$$316$ $-$ 8300Other comprehensive income for the year $$$66,684$ $3$$ $$$42,233$ 2 9750Total basic earnings per share $6(24)$ $$$1,60$ $$$0,931$	7000								
7950Income tax expense $6(23)$ $(\underline{6}, 149)$ $- (\underline{8}, 120)$ $- \underline{3}$ 8200Profit for the year $\underline{3}$ $72, 162$ $\underline{3}$ $41, 917$ $\underline{2}$ 0Other comprehensive income to components of other comprehensive income, before $6(12)$ tax, actural gains on defined benefit plans $\underline{3}$ $41, 917$ $\underline{2}$ 8349Income tax valued to components of $6(23)$ other comprehensive income that will not be reclassified to profit or loss $\underline{3}$ $41, 917$ $\underline{2}$ 8310Components of other comprehensive income that will not be reclassified to profit or loss $\underline{3}, 839$ $ (\underline{35})$ 8310Components of other comprehensive income that will not be reclassified to profit or loss $3, 839$ $ 142$ 8361Other comprehensive (loss) income, before tax, exchange differences on translation $(11, 646)$ $ 217$ $-$ 8360Components of other comprehensive (loss) income for the year $(\underline{5}, 5, 478)$ $ \underline{8}$ 316 $-$ 8300Other comprehensive income for the year $\underline{9}$ $\underline{1, 60}$ $\underline{5}$ $\underline{0, 93}$ $\underline{2}$ 9750Total basic earnings per share $6(24)$ $\underline{5}$ $\underline{1, 60}$ $\underline{5}$ $\underline{0, 93}$					6,813	-		28,591	1
8200Profit for the year \overline{y} $\overline{72,162}$ $\overline{3}$ \overline{y} $41,917$ $\overline{2}$ Other comprehensive incomeComponents of other comprehensivefor comprehensive income that \overline{y} <						3			2
Other comprehensive income Components of other comprehensive income that will not be reclassified to profit or loss $\$$ $\$$ $\$$ $\$$ 8311Other comprehensive income, before plans $\$$ \bullet <td></td> <td></td> <td>6(23)</td> <td>(</td> <td></td> <td>-</td> <td>(</td> <td></td> <td>-</td>			6(23)	(-	(-
Components of other comprehensive income that will not be reclassified to profit or loss8311Other comprehensive income, before plans6(12) tax, actuarial gains on defined benefit plans8349Income tax related to components of other comprehensive income that 	8200	-		\$	72,162	3	\$	41,917	2
tax, actuarial gains on defined benefit plans\$ 4,799 \cdot \$ 1778349Income tax related to components of 6(23) other comprehensive income that will not be reclassified to profit or loss\$ 4,799 \cdot \$ 1778310Components of other comprehensive income that will not be reclassified to profit or loss $(960) - (35) -$	0211	Components of other comprehensive income that will not be reclassified to profit or loss	(12)						
other comprehensive income that will not be reclassified to profit or loss8310Components of other comprehensive income that will not be reclassified to profit or loss $3,839$ - 142 -8361Other comprehensive (loss) income, before tax, exchange differences on translation $(11,646)$ - 217 -8360Components of other 		tax, actuarial gains on defined benefit plans		\$	4,799	-	\$	177	-
8310 Components of other comprehensive income that will not be reclassified to profit or loss 3,839 - 142 - Components of other comprehensive income that will be reclassified to profit or loss 3,839 - 142 - 8361 Other comprehensive (loss) income, before tax, exchange differences on translation (11,646) - 217 - 8399 Income tax relating to the comprehensive income 6(23) - (43) - 8360 Components of other comprehensive (loss) income that will be reclassified to profit or loss (9,317) - 174 - 8300 Other comprehensive income for the year (\$ 5,478) - \$ 316 - 9750 Total basic earnings per share 6(24) \$ 1.60 \$ 0.93	8349	other comprehensive income that will not be reclassified to profit or	6(23)	,	0(0)		,	25	
comprehensive income that will not be reclassified to profit or loss $3,839$ 142 Components of other comprehensive income that will be reclassified to profit or loss $3,839$ $-$ 8361Other comprehensive (loss) income, 	0210			(960)	-	(-
income that will be reclassified to profit or loss 8361 Other comprehensive (loss) income, before tax, exchange differences on translation (11,646) - 217 - 8399 Income tax relating to the 6(23) components of other comprehensive income 2,329 - (<u>43</u>) - 8360 Components of other comprehensive (loss) income that will be reclassified to profit or loss (<u>9,317</u>) - <u>174</u> - 8300 Other comprehensive income for the year (<u>\$ 5,478</u>) - <u>\$ 316</u> - <u>\$ 66,684 3 \$ 42,233 2</u> 9750 Total basic earnings per share 6(24) <u>\$ 1.60 \$ 0.93</u>	8310	comprehensive income that will not be reclassified to profit or loss			3,839			142	<u> </u>
before tax, exchange differences on translation $(11,646) - 217 -$ 8399 Income tax relating to the $6(23)$ components of other comprehensive income $2,329 - ($ $43) -$ 8360 Components of other comprehensive (loss) income that will be reclassified to profit or loss $($ $9,317) - 174 -$ 8300 Other comprehensive (loss) income for the year $($ $5,478) - $ $316 -$ 8500 Total comprehensive income for the year $\frac{66,684 - 3}{5} $ $42,233 - 2$ 9750 Total basic earnings per share $6(24)$ 9.093	02.01	income that will be reclassified to profit or loss							
components of other comprehensive income8360Components of other comprehensive (loss) income that will be reclassified to profit or loss $2,329$ $($		before tax, exchange differences on translation	6(22)	(11,646)	-		217	-
comprehensive (loss) income that will be reclassified to profit or loss $(9,317) - 174 -$ 8300Other comprehensive (loss) income for the year $($ 5,478) - $ 316 -$ 8500Total comprehensive income for the year $$ 66,684 3 $ 42,233 2$ 9750Total basic earnings per share $6(24)$ $$ 1.60 $ 0.93$	0399	components of other comprehensive income	0(23)		2,329	_	(43)	_
8300Other comprehensive (loss) income for the year $(\$ 5,478)$ $ \$ 316$ 8500Total comprehensive income for the year $\$ 66,684$ 3 $\$ 42,233$ 2 9750Total basic earnings per share $6(24)$ $\$$ 1.60 $\$$ 0.93	8360	comprehensive (loss) income that		(9 317)	_		174	_
8500 Total comprehensive income for the year \$ 66,684 3 \$ 42,233 2 9750 Total basic earnings per share 6(24) \$ 1.60 \$ 0.93	8300	Other comprehensive (loss) income		` <u> </u>		_	\$		-
year \$ 66,684 3 \$ 42,233 2 9750 Total basic earnings per share 6(24) \$ 1.60 \$ 0.93	8500				ŕŕ				
		_		\$	66,684	3	\$	42,233	2
9850Total diluted earnings per share $6(24)$ $$$ 1.60 $$$ 0.93	9750			<u>\$</u>			\$		
	9850	Total diluted earnings per share	6(24)	\$		1.60	\$		0.93

ABLEREX ELECTRONICS CO., LTD. PARENT COMPANY ONLY STATEMENTS OF CHANGES IN EQUITY YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

								Retain	ned Earnings	3				
	Notes		are capital - nmon stock	a	bital surplus, additional d-in capital	Le	gal reserve	Spec	cial reserve	1	ppropriated retained earnings	sta tra diff	inancial atements anslation erences of foreign perations	Total equity
2020														
Balance at January 1, 2020		\$	450,000	\$	734,378	\$	209,610	\$	34,442	\$	92,543	(\$	52,284)	\$ 1,468,689
Profit for the year			-			<u> </u>			-		41,917	· <u>· · · · · · · · · · · · · · · · · · </u>		41,917
Other comprehensive income for the year	6(12)(13)		-		-		-		-		142		174	316
Total comprehensive income			-		-		-		-		42,059		174	42,233
Appropriation and distribution of 2019 earnings:	6(15)													
Legal reserve			-		-		3,639		-	(3,639)		-	-
Special reserve			-		-		-		17,841	(17,841)		-	-
Cash dividends to shareholders			-		-		-		-	(31,500)		-	(31,500)
Cash dividends paid from additional paid-in capital	6(14)		-	(13,500)		-		-		-		-	(13,500)
Changes in non-controlling interests		*	-	+	-	*	-	*	-	(19)		-	(19)
Balance at December 31, 2020		\$	450,000	\$	720,878	\$	213,249	\$	52,283	\$	81,603	(\$	52,110)	\$ 1,465,903
$\frac{2021}{2021}$		<i>•</i>	150 000			.	212 212	<i>•</i>	50.000	<i>•</i>	01 (00		52 110	
Balance at January 1, 2021		\$	450,000	\$	720,878	\$	213,249	<u>\$</u>	52,283	\$	81,603	(<u></u>	52,110)	<u>\$ 1,465,903</u>
Profit for the year	6(10)(10)		-		-		-		-		72,162	,	-	72,162
Other comprehensive income (loss) for the year	6(12)(13)		-		-				-		3,839	(9,317)	$(\underline{5,478})$
Total comprehensive income (loss)	$\mathcal{L}(15)$		-						-		76,001	(9,317)	66,684
Appropriation and distribution of 2020 earnings:	6(15)						4 204			(4 204)			
Legal reserve Special reserve			-		-		4,204	(173)	(4,204) 173		-	-
Cash dividends to shareholders			-		-		-	(1/3)	(45,000)		-	(45,000)
Balance at December 31, 2021		\$	450,000	\$	720,878	\$	217,453	\$	52,110	\$	108,573	$(\overline{\$})$	61,427)	\$ 1,487,587
Datance at December 51, 2021		Ψ	+30,000	Ψ	120,010	Ψ	217, 755	Ψ	52,110	Ψ	100,575	(Ψ	01,727)	$\Psi^{1}, \overline{07, 507}$

ABLEREX ELECTRONICS CO., LTD. PARENT COMPANY ONLY STATEMENTS OF CASH FLOWS YEARS ENDED DECEMBER 31, 2021 AND 2020

(Expressed in thousands of New Taiwan dollars)

		Year ended			December 31			
	Notes	2021		2020				
CASH ELONG EDOM ODED ATING A CTIVITIES								
CASH FLOWS FROM OPERATING ACTIVITIES Profit before tax		\$	78,311	\$	50,037			
Adjustments		φ	78,511	φ	50,057			
Adjustments to reconcile profit (loss)								
Depreciation expense (including depreciation)	6(6)(7)(21)		37,042		37,139			
Amortisation expense	0(0)(7)(21)		8,590		8,697			
Loss on disposal of investments			-		19			
Interest income	6(17)	(531)	(352)			
Share of loss of subsidiaries for using equity method		Ì	5,957)	(26,284)			
Interest expense	6(20)	,	4,330		3,555			
Unrealised foreign exchange gain (loss)			917	(211)			
Changes in operating assets and liabilities					,			
Changes in operating assets								
Notes receivable, net		(10,283)		17,497			
Accounts receivable, net		(325,817)		59,531			
Accounts receivable - related parties		(57,527)		20,260			
Inventories			127,545	(105,350)			
Other receivables			118	(118)			
Other receivables - related parties		(1,909)	(14,557)			
Prepayments			867		2,580			
Changes in operating liabilities								
Current contract liabilities		(34,591)		43,681			
Notes payable		(63)	(3,070)			
Accounts payable			15,989		8,264			
Accounts payable - related parties		(42,102)		828			
Other payables			23,236	(695)			
Provisions for liabilities - current			9,189		7,279			
Other current liabilities			5,639	(105)			
Defined benefit liability		(7)	(662)			
Cash (outflow) inflow generated from operations		(167,014)		107,963			
Interest paid		(4,284)	(3,529)			
Interest received			531		352			
Income tax refunded (paid)			725	(6,175)			
Net cash flows (used in) from operating activities		(170,042)		98,611			
CASH FLOWS FROM INVESTING ACTIVITIES								
Proceeds from disposal of investments accounted for using equity			-		113			
Acquisition of property, plant and equipment	6(6)	(33,761)	(11,117)			
Increase in other non-current assets		(10,196)	(3,415)			
Acquisition of intangible assets		(2,692)	(2,749)			
Increase in prepayment of equipment		(439)	(1,559)			
Increase in deposits		(828)	(516)			
Net cash flows used in investing activities		(47,916)	(19,243)			
CASH FLOWS FROM FINANCING ACTIVITIES	(()5)		4 016 505		2 057 060			
Increase in short-term loans Decrease in short-term loans	6(25)	,	4,216,585	,	3,057,868			
Repayment of principal portion of lease liabilities	6(25) 6(25)	(3,962,804)	(3,080,635)			
Cash dividends paid	6(25) 6(15)	(5,552)	(6,466)			
Cash dividends paid from additional paid-in capital	6(15) 6(14)	C	45,000)	(31,500)			
	0(14)			(13,500)			
Net cash flows from (used in) financing activities Effect of exchange rate changes on cash and cash equivalents		(203,229 917)	(<u> </u>	<u>74,233</u>) 211			
		(
Net (decrease) increase in cash and cash equivalents		(15,646)		5,346			
Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year		¢	124,727	¢	119,381			
Cash and cash equivalents at end of year		Φ	109,081	\$	124,727			

ABLEREX ELECTRONICS CO., LTD. NOTES TO THE PARENT COMPANY ONLY FINANCIAL STATEMENTS DECEMBER 31, 2021 AND 2020

(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

1. History and Organization

- (1) Ablerex Electronics Co., Ltd (the "Company"), formerly UIS Abler Electronics Co., Ltd., was incorporated under the provisions of the Company Law of the Republic of China (R.O.C.) on April 27, 1998. The Company merged with PEC Technology Co., Ltd. on April 1, 2002, with the Company as the surviving company and was then renamed as Ablerex Electronics Co., Ltd. The shares of the Company have been trading on the Taipei Exchange since September 9, 2010.
- (2) The Company is primarily engaged in the following business activities:
 - A. Manufacturing and sales of uninterruptible power supply systems.
 - B. Manufacturing and sales of equipment to power quality devices.
 - C. Manufacturing and sales of solar energy equipment.
 - D. Maintenance and technical services.
- <u>The Date of Authorization for Issuance of the Financial Statements and Procedures for Authorization</u> These parent company only financial statements were authorised for issuance by the Board of Directors on March 21, 2022.
- 3. Application of New Standards, Amendments and Interpretations
 - Effect of the adoption of new issuances of or amendments to International Financial Reporting Standards ("IFRS") as endorsed by the Financial Supervisory Commission ("FSC") New standards, interpretations and amendments endorsed by the FSC effective from 2021 are as follows:

	Effective date by International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 4, 'Extension of the temporary exemption from applying IFRS 9'	January 1, 2021
Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16, 'Interest Rate Benchmark Reform— Phase 2'	January 1, 2021
Amendment to IFRS 16, 'Covid-19-related rent concessions beyond 30 June 2021'	April 1, 2021(Note)

Note : Earlier application from January 1, 2021 is allowed by FSC.

The above standards and interpretations have no significant impact to the Company's financial condition and financial performance based on the Company's assessment.

(2) Effect of new issuances of or amendments to IFRSs as endorsed by the FSC but not yet adopted by the Company

New standards, interpretations and amendments endorsed by the FSC effective from 2022 are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 3, 'Reference to the conceptual framework'	January 1, 2022
Amendments to IAS 16, 'Property, plant and equipment : proceeds before	January 1, 2022
intended use'	
Amendments to IAS 37, 'Onerous contracts- cost of fulfilling a contract'	January 1, 2022
Annual improvements to IFRS Standards 2018–2020	January 1, 2022

The above standards and interpretations have no significant impact to the Company's financial condition and financial performance based on the company's assessment.

(3) IFRSs issued by IASB but not yet endorsed by the FSC

New standards, interpretations and amendments issued by IASB but not yet included in the IFRSs as endorsed by the FSC are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets	To be determined by
between an investor and its associate or joint venture'	International Accounting
	Standards Board
IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendment to IFRS 17, 'Initial application of IFRS 17 and IFRS 9 – comparative information'	January 1, 2023
Amendments to IAS 1, 'Classification of liabilities as current or non- current'	January 1, 2023
Amendments to IAS 1, 'Disclosure of accounting policies'	January 1, 2023
Amendments to IAS 8, 'Definition of accounting estimates'	January 1, 2023
Amendments to IAS 12, 'Deferred tax related to assets and liabilities arising from a single transaction'	January 1, 2023

The above standards and interpretations have no significant impact to the Company's financial condition and financial performance based on the Company's assessment.

4. Summary of Significant Accounting Policies

The principal accounting policies applied in the preparation of these parent company only financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

(1) <u>Compliance statement</u>

The parent company only financial statements of the Company have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

(2) Basis of preparation

- A. Except for the following items, the parent company only financial statements have been prepared under the historical cost convention:
 - (a) Financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.
 - (b) Financial assets at fair value through other comprehensive income.
 - (c) Defined benefit liabilities recognised based on the net amount of pension fund assets plus less present value of defined benefit obligations.
- B. The preparation of financial statements in conformity with International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the FSC (collectively referred herein as the "IFRSs") requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Company's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the parent company only financial statements are disclosed in Note 5.
- (3) Foreign currency translation

Items included in the financial statements of the Company's entities are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The parent company only financial statements are presented in New Taiwan Dollars, which is the Company's functional currency.

- A. Foreign currency transactions and balances
 - (a) Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in profit or loss in the period in which they arise.
 - (b) Monetary assets and liabilities denominated in foreign currencies at the period end are re-translated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognised in profit or loss.
 - (c) Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet

date; their translation differences are recognised in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in other comprehensive income. However, non-monetary assets and liabilities denominated in foreign currencies that are not measured at fair value are translated using the historical exchange rates at the dates of the initial transactions.

- (d) All foreign exchange gains and losses are presented in the statement of comprehensive income within 'other gains and losses' based on transaction nature.
- B. Translation of foreign operations
 - (a) The operating results and financial position of all the group entities, associates and joint arrangements that have a functional currency different from the presentation currency are translated into the presentation currency as follows:
 - i. Assets and liabilities for each balance sheet presented are translated at the closing exchange rate at the date of that balance sheet;
 - ii. Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and
 - iii. All resulting exchange differences are recognised in other comprehensive income.
 - (b) When the foreign operation partially disposed of or sold is a subsidiary, cumulative exchange differences that were recorded in other comprehensive income are proportionately transferred to the non-controlling interest in this foreign operation. In addition, even when the Company retains partial interest in the former foreign subsidiary after losing control of the former foreign subsidiary, such transactions should be accounted for as disposal of all interest in the foreign operation.
- (4) Classification of current and non-current items
 - A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:
 - (a) Assets arising from operating activities that are expected to be realised, or are intended to be sold or consumed within the normal operating cycle;
 - (b) Assets held mainly for trading purposes;
 - (c) Assets that are expected to be realised within twelve months from the balance sheet date;
 - (d) Cash and cash equivalents, excluding restricted cash and cash equivalents and those that are to be exchanged or used to settle liabilities more than twelve months after the balance sheet date.
 - B. Liabilities that meet one of the following criteria are classified as current liabilities; otherwise they are classified as non-current liabilities:
 - (a) Liabilities that are expected to be settled within the normal operating cycle;
 - (b) Liabilities arising mainly from trading activities;

- (c) Liabilities that are to be settled within twelve months from the balance sheet date;
- (d) Liabilities for which the repayment date cannot be extended unconditionally to more than twelve months after the balance sheet date. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.
- (5) Cash equivalents

Cash equivalents refer to short-term, highly liquid investments that are readily convertible to known amount of cash and subject to an insignificant risk of changes in value. Time deposits that meet the above criteria and are held for the purpose of meeting short-term cash commitment in operations are classified as cash equivalents.

- (6) Financial assets at fair value through other comprehensive income
 - A. Financial assets at fair value through other comprehensive income comprise equity securities which are not held for trading, and for which the Company has made an irrevocable election at initial recognition to recognise changes in fair value in other comprehensive income.
 - B. On a regular way purchase or sale basis, financial assets at fair value through other comprehensive income are recognised and derecognised using trade date accounting.
 - C. At initial recognition, the Company measures the financial assets at fair value plus transaction costs. The Company subsequently measures the financial assets at fair value. The changes in fair value of equity investments that were recognised in other comprehensive income are reclassified to retained earnings and are not reclassified to profit or loss following the derecognition of the investment. Dividends are recognised as revenue when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Company and the amount of the dividend can be measured reliably.
- (7) Accounts and notes receivable
 - A. Accounts and notes receivable entitle the Company a legal right to receive consideration in exchange for transferred goods or rendered services.
 - B. The short-term accounts and notes receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.
- (8) Impairment of financial assets

For debt instruments measured at fair value through other comprehensive income and financial assets at amortised cost, at each reporting date, the Company recognises the impairment provision for 12 months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognises the impairment provision for the lifetime expected credit losses (ECLs) if such credit risk has increased since initial recognition after taking into consideration all reasonable and verifiable information that includes forecasts. On the other hand, for accounts receivable or contract assets that do not contain a significant financing component, the Company recognises the impairment provision for lifetime ECLs.

(9) Derecognition of financial assets

The Company derecognises a financial asset when the contractual rights to receive the cash flows from the financial asset expire.

(10) Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the weighted-average method. The cost of finished goods and work in process comprises raw materials, direct labour, other direct costs and related production overheads (allocated fixed production overheads based on normal capacity). It excludes borrowing costs. The item by item approach is used in applying the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated cost of completion and applicable variable selling expenses.

- (11) Investments accounted for using the equity method subsidiaries
 - A. Subsidiaries are all entities (including structured entities) controlled by the Company. The Company controls an entity when the Company is exposed, 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.
 - B. Unrealised profit (loss) from the transactions between the Company and subsidiaries have been offset. The accounting policies of the subsidiaries have been adjusted to be consistent with the Company's accounting policies.
 - C. The Company's share of its subsidiaries' post-acquisition profits or losses is recognised in profit or loss, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income. When the Company's share of losses in a subsidiary equals or exceeds its interest in the subsidiary, the Company continues to recognise losses proportionate to its ownership.
 - D. If changes in the Company's shares in subsidiaries do not result in loss in control (transactions with non-controlling interest), transactions shall be considered as equity transactions, which are transactions between owners. Difference of adjustment of non-controlling interest and fair value of consideration paid or received is recognised in equity.
 - E. When the Company loses control of a subsidiary, the Company remeasures any investment retained in the former subsidiary at its fair value. That fair value is regarded as the fair value on initial recognition of a financial asset or the cost on initial recognition of the associate or joint venture. Any difference between fair value and carrying amount is recognised in profit or loss. All amounts previously recognised in other comprehensive income in relation to the subsidiary are reclassified to profit or loss on the same basis as would be required if the related assets or liabilities were disposed of. That is, when the Company loses control of a subsidiary, all gains or losses previously recognised in other comprehensive income in relation to the subsidiary should be reclassified from equity to profit or loss, if such gains or losses would be reclassified to profit or loss or liabilities are disposed of.

- F. Pursuant to the Regulations Governing the Preparation of Financial Reports by Securities Issuers, profit (loss) of the current period and other comprehensive income in the parent company only financial statements shall be equal to the amount attributable to owners of the parent in the parent company only financial statements. Owners' equity in the parent company only financial statements shall be equal to equity attributable to owners of the parent in the parent in the parent shall be equal to equity attributable to owners of the parent in the parent company only financial statements.
- (12) Property, plant and equipment
 - A. Property, plant and equipment are initially recorded at cost. Borrowing costs incurred during the construction period are capitalised.
 - B. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.
 - C. Land is not depreciated. Other property, plant and equipment apply cost model and are depreciated using the straight-line method to allocate their cost over their estimated useful lives. Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item must be depreciated separately.
 - D. The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, at each balance sheet date. If expectations for the assets' residual values and useful lives differ from previous estimates or the patterns of consumption of the assets' future economic benefits embodied in the assets have changed significantly, any change is accounted for as a change in estimate under IAS 8, 'Accounting Policies, Changes in Accounting Estimates and Errors', from the date of the change. The estimated useful lives of property, plant and equipment are as follows:

Buildings and structures	$10\sim35$ years
Machinery and equipment	$5 \sim 10$ years
Transportation equipment	5 years
Office equipment	5 years
Leasehold improvements	10 years

- (13) Leasing arrangements (lessee) right-of-use assets/ lease liabilities
 - A. Leases are recognised as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Company. For short-term leases or leases of low-value assets, lease payments are recognised as an expense on a straight-line basis over the lease term.
 - B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the incremental borrowing interest rate. Lease payments are mainly fixed payments, less any lease incentives receivable.

The Company subsequently measures the lease liability at amortised cost using the interest

method and recognises interest expense over the lease term. The lease liability is remeasured and the amount of remeasurement is recognised as an adjustment to the right-of-use asset when there are changes in the lease term or lease payments and such changes do not arise from contract modifications.

C. At the commencement date, the right-of-use asset is stated at cost and the cost is mainly the amount of the initial measurement of lease liability.

The right-of-use asset is measured subsequently using the cost model and is depreciated from the commencement date to the earlier of the end of the asset's useful life or the end of the lease term. When the lease liability is remeasured, the amount of remeasurement is recognised as an adjustment to the right-of-use asset.

- (14) Intangible assets
 - A. Trademark right and patent rights

Trademark right and patent rights are stated at cost, have a finite useful life and are amortised on a straight-line basis over its estimated useful life of 5 years.

B. Computer software

Computer software is stated at cost and amortised on a straight-line basis over its estimated useful life of 3~5 years.

C. Goodwill

Goodwill arises in a business combination accounted for by applying the acquisition method.

- (15) Impairment of non-financial assets
 - A. The Company assesses at each balance sheet date the recoverable amounts of those assets where there is an indication that they are impaired. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell or value in use. Except for goodwill, when the circumstances or reasons for recognising impairment loss for an asset in prior years no longer exist or diminish, the impairment is reversed. The increased carrying amount due to reversal should not be more than what the depreciated or amortised historical cost would have been if the impairment had not been recognised.
 - B. The recoverable amounts of goodwill shall be evaluated periodically. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. Impairment loss of goodwill previously recognised in profit or loss shall not be reversed in the following years.
 - C. For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the cash-generating units, or groups of cash-generating units, that is/are expected to benefit from the synergies of the business combination. Each unit or group of units to which the goodwill is allocated represents the lowest level within the entity at which the goodwill is monitored for internal management purposes. Goodwill is monitored at the operating segment level.

(16) Borrowings

Borrowings comprise short-term bank borrowings. Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method.

(17) Notes and accounts payable

- A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.
- B. The short-term notes and accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

(18) Derecognition of financial liabilities

A financial liability is derecognised when the obligation under the liability specified in the contract is discharged or cancelled or expires.

(19) Provisions

Provisions (primarily warranties) are recognised when the Company has a present legal or constructive obligation as a result of past events, and it is probable that an outflow of economic resources will be required to settle the obligation and the amount of the obligation can be reliably estimated.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation on the balance sheet date, which is discounted using a pre-tax discount rate that reflects the current market assessments of the time value of money and the risks specific to the obligation. When discounting is used, the increase in the provision due to passage of time is recognised as interest expense. Provisions are not recognised for future operating losses.

(20) Employee benefits

A. Short-term employee benefits

Short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in respect of service rendered by employees in a period and should be recognised as expense in that period when the employees render service.

- B. Pensions
 - (a) Defined contribution plans

For defined contribution plans, the contributions are recognised as pension expense when they are due on an accrual basis. Prepaid contributions are recognised as an asset to the extent of a cash refund or a reduction in the future payments.

- (b) Defined benefit plans
 - i. Net obligation under a defined benefit plan is defined as the present value of an amount of pension benefits that employees will receive on retirement for their services with the Group in current period or prior periods. The liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit

obligation at the balance sheet date less the fair value of plan assets, together with adjustments for unrecognised past service costs. The net defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The rate used to discount is determined by using interest rates of government bonds (at the balance sheet date) of a currency and term consistent with the currency and term of the employment benefit obligations.

- ii. Remeasurement arising on defined benefit plans are recognised in other comprehensive income in the period in which they arise and are recorded as retained earnings.
- iii. Past service costs are recognised immediately in profit or loss.
- C. Termination benefits

Termination benefits are employee benefits provided in exchange for the termination of employment as a result from the Company's decision to terminate an employee's employment before the normal retirement date, or an employee's decision to accept an offer of redundancy benefits in exchange for the termination of employment. The Company recognises termination benefits when it is demonstrably committed to a termination, when it has a detailed formal plan to terminate the employment of current employees and when it can no longer withdraw the plan. In the case of an offer made by the Company to encourage voluntary termination of employment, the termination benefits are recognised as expenses only when it is probable that the employees are expected to accept the offer and the number of the employees taking the offer can be reliably estimated. Benefits falling due more than 12 months after balance sheet date are discounted to their present value.

D. Employees', directors' and supervisors' remuneration

Employees', directors' and supervisors' remuneration are recognised as expense and liability, provided that such recognition is required under legal or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently actual distributed amounts is accounted for as changes in estimates. If employee compensation is distributed by shares, the Company calculates the number of shares based on the closing price at the previous day of the board meeting resolution.

- (21) Income tax
 - A. The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or items recognised directly in equity, in which cases the tax is recognised in other comprehensive income or equity.
 - B. The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions where appropriate based on the amounts expected to be paid to the tax authorities. An additional 10% tax is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the stockholders resolve to retain the earnings.

- C. Deferred income tax is recognised, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the parent company only financial statements. However, the deferred income tax is not accounted for if it arises from initial recognition of goodwill or of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is provided on temporary differences arising on investments in subsidiaries, except where the timing of the reversal of the temporary difference will not reverse in the foreseeable future. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.
- D. Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. At each balance sheet date, unrecognised and recognised deferred income tax assets are reassessed.
- E. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. Deferred income tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realise the asset and settle the liability simultaneously.
- (22) Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or stock options are shown in equity as a deduction, net of tax, from the proceeds.

(23) Dividends

Dividends are recorded in the Company's financial statements in the period in which they are approved by the Company's shareholders. Cash dividends are recorded as liabilities; stock dividends are recorded as stock dividends to be distributed and are reclassified to ordinary shares on the effective date of new shares issuance.

- (24) <u>Revenue recognition</u>
 - A. Sales revenue
 - (a) The Company manufactures and sells uninterrupted power supply equipment and system, improved power quality system and equipment and solar energy equipment and other related products. Sales are recognised when control of the products has transferred, being when the products are delivered to the wholesaler, the wholesaler has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the wholesaler's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been

transferred to the wholesaler, and either the wholesaler has accepted the products in accordance with the sales contract, or the Company has objective evidence that all criteria for acceptance have been satisfied.

- (b) The Compnay's obligation to provide a repair for faulty products under the standard warranty terms is recognised as a provision.
- (c) A receivable is recognised when the goods are delivered as this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.
- B. Sale of goods—Project construction
 - (a) The Company provides sales services related to uninterruptible power system and equipment, improved power quality system and equipment and solar energy system and equipment. The project construction revenue includes equipment sales and installation services, and the contract involves and provides integrated services. Therefore, the equipment and installation are indistinguishable and are regarded as a single performance obligation. The Company installs equipment, the customer performs the acceptance procedure, and the Company opens the warranty book. The customer obtains the control of the equipment and the benefits arising therefrom. When all the acceptance criteria are met, the Company completes the contractual performance obligated of contract to recognize revenue.
 - (b) The Company's obligation to provide a repair for project construction under the standard warranty terms is recognised as a provision.
 - (c) A receivable is recognized when the project construction is completed and the warranty book is delivered to the customer. As this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.
- C. Service revenue

The Company provides related services of maintaining uninterruptible power supply equipment, improved power quality system and equipment and solar energy system and equipment. Service revenue is recognized as income during the financial reporting period in which the services are provided to customers. Revenue from fixed price contracts is recognised as a percentage of the number of months of service actually provided on the balance sheet date. The customer pays the contract price in accordance with the payment schedule agreed upon, and is recognized as a contract assets when the services provided by the Company exceed the customers' payables, and are recognized as contract liabilities if the customer pays more than the services provided by the Company.

D. Costs of obtaining a customer contract

Given that the contractual period lasts less than one year, the Company recognises the incremental costs of obtaining a contract as an expense when incurred although the Company expects to recover those costs.

5. Critical Accounting Judgements, Estimates and Key Sources of Assumption Uncertainty

The preparation of these parent company only financial statements requires management to make critical judgements in applying the Company's accounting policies and make critical assumptions and estimates concerning future events. Assumptions and estimates may differ from the actual results and are continually evaluated and adjusted based on historical experience and other factors. Such assumptions and estimates have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year; and the related information is addressed below:

(1) Critical judgements in applying the Company's accounting policies

None.

- (2) Critical accounting estimates and assumptions
 - A. Evaluation of inventories

Evaluation of inventories are stated at the lower of cost and net realisable value, the Company must determine the net realisable value of inventories on balance sheet date using judgements and estimates. Due to the rapid technology innovation, the Company evaluates the amounts of normal inventory consumption, obsolete inventories or inventories without market selling value on balance sheet date, and writes down the cost of inventories to the net realisable value. Such an evaluation of inventories is principally based on the demand for the products within the specified period in the future. Therefore, there might be material changes to the evaluation. As of December 31, 2021, the Company's carrying amount of inventories was \$603,206.

B. Estimation of provisions for liabilities

The sale of goods requires consideration of the cost incurred or to be incurred in connection with the transaction. Therefore, the Company formulates the proposed policy for the determination of the warranty for the sale of the product, which is used to measure the actual operating profit and loss of the company. The Company's liability determination is based on the Company's policy based on the historical warranty data of the product as the basis for the assessment, and the related product warranty liabilities are estimated to estimate the future maintenance costs. As of December 31, 2021, the Company estimated the liability provision to be \$56,909.

6. Details of Significant Accounts

(1) Cash and cash equivalents

	Decen	nber 31, 2021	December 31, 2020	
Cash on hand and revolving funds	\$	396	\$	395
Checking accounts and demand				
deposits		108,685		124,332
Time deposits		194		194
		109,275		124,921
Transferred to 'Other current assets'	(194)	(194)
	\$	109,081	\$	124,727

A. The Company transacts with a variety of financial institutions all with high credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote.

B. For details on cash and cash equivalents provided as a pledge or collateral, please refer to Note 8.

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

Items	December 31, 2021		21 December 31, 2	
Non-current items:				
Equity instruments				
Unlisted stocks	\$	81,000	\$	81,000

- A. The Company has elected to classify equity instruments that are considered to be strategic investments as financial assets at fair value through other comprehensive income. The fair value of such investments all amounted to \$81,000, as at December 31, 2021 and 2020, respectively.
- B. Amounts recognised in profit or loss and other comprehensive income in relation to the financial assets at fair value through other comprehensive income are \$1,755 and \$162 for the years ended December 31, 2021 and 2020, respectively.
- C. As at December 31, 2021 and 2020, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at fair value through other comprehensive income held by the Company was all \$81,000.
- D. Information relating to price risk of financial assets at fair value through other comprehensive income is provided in Note 12(2)(3).

(3) Notes and accounts receivable (including related parties)

	Decem	December 31, 2021		nber 31, 2020
Notes receivable	\$	24,282	\$	13,999
Accounts receivable	\$	645,627	\$	319,810
Less: Allowance for bad debts – accounts receivable	(4,269)	(4,269)
accounts receivable	\$	641,358	\$	315,541
Accounts receivable - related party	\$	170,860	\$	<u>113,333</u>

A. The ageing analysis of accounts receivable and notes receivable is as follows:

	De	ecember 31, 20	021	December 31, 2020			
	Accounts	Related	Notes	Accounts	Related	Notes	
	receivable	parties	receivable	receivable	parties	receivable	
Not overdue	\$ 640,155	\$ 170,860	\$ 24,282	\$ 311,967	\$ 113,333	\$ 13,999	
Within 30 days	2,026	-	-	3,068	-	-	
31 to 60 days	712	-	-	95	-	-	
61 to 90 days	1,547	-	-	3,436	-	-	
Over 91 days	1,187			1,244			
	\$ 645,627	\$ 170,860	\$ 24,282	\$ 319,810	\$ 113,333	<u>\$ 13,999</u>	

The above ageing analysis was based on past due date.

- B. As at December 31, 2021 and 2020, accounts receivable and notes receivable were all from contracts with customers. And as of January 1, 2020, the balance of receivables (including related parties) from contracts with customers amounted to \$549,899.
- C. As at December 31, 2021 and 2020, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the Company's notes and accounts receivable (including related parties) was \$24,282 and \$13,999; \$812,218 and \$428,874, respectively.
- D. The Company does not hold any collateral as security.
- E. Information relating to credit risk of accounts receivable and notes receivable is provided in Note 12(2).

(4) Inventories

	December 31, 2021						
	Allowance for						
	Cost			valuation loss		Book value	
Raw materials	\$	105,121	(\$	33,652)	\$	71,469	
Work in process		19,132	(1,152)		17,980	
Semi-finished goods		109,539	(27,791)		81,748	
Finished goods		46,882	(7,014)		39,868	
Goods		41,802	(9,854)		31,948	
Goods in transit		29,956		-		29,956	
Unfinished constructions		330,237		-		330,237	
	\$	682,669	(\$	79,463)	\$	603,206	
			D	ecember 31, 2020			
				Allowance for			
	Cost		valuation loss			Book value	
Raw materials	\$	92,156	(\$	32,426)	\$	59,730	
Work in process		27,913	(1,618)		26,295	
Semi-finished goods		113,509	(30,402)		83,107	
Finished goods		81,646	(6,163)		75,483	
Goods		76,426	(12,482)		63,944	
Goods in transit		35,181		-		35,181	
Unfinished constructions		387,011		-		387,011	
	\$	813,842	(\$	83,091)	\$	730,751	

The cost of inventories recognised as expense for the year:

		2021	2020	
Cost of goods sold	\$	2,084,495	\$	1,625,545
Maintenance cost		55,060		43,328
Gain on reversal of decline in market value	(3,628)	(230)
Others		14,000		13,858
	\$	2,149,927	\$	1,682,501

For the years ended December 31, 2021 and 2020, the Company reversed a previous inventory write-down because the inventories were subsequently disposed or sold.

(5) Investments accounted for using equity method

	Decer	nber 31, 2021	December 31, 2020	
Ablerex Electronics (Samoa) Co., Ltd.	\$	450,420	\$	473,807
Ablerex Corporation		60,357		48,190
Ablerex International Co., Ltd.		29,649		29,418
Ablerex Electronics (S) Pte. Ltd.		100,405		92,782
Wada Denki Co., Ltd.		5,867		9,961
Ablerex Electronics U.K.Ltd.		14,447		12,676
	\$	661,145	\$	666,834

Please refer to Note 4(3) in the consolidated financial statements for the year ended December 31, 2021 for the information regarding the Company's subsidiaries.

(6) Property, plant and equipment

	2021						
	Land	Buildings	Machinery	Transportation equipment	Office Le	easehold rovements Total	
<u>At January 1</u> Cost	\$166,077	\$ 442,186	\$ 20,596	\$ 1,358	\$ 34,802 \$	6,027 \$ 671,046	
Accumulated depreciation	<u>-</u> \$166,077	(<u>125,039</u>) <u>\$ 317,147</u>	(<u>10,008</u>) <u>\$ 10,588</u>	(<u>700)</u> <u>\$658</u>) (<u>16,540</u>) (<u></u> <u>\$ 18,262</u> <u>\$</u>	4,280) (<u>156,567</u>) <u>1,747</u> <u>\$514,479</u>	
Opening net book amount as at January 1	\$166,077	\$ 317,147	\$ 10,588	\$ 658	\$ 18,262 \$	1,747 \$ 514,479	
Additions	-	18,229	9,533	182	5,817	- 33,761	
Transfer	-	-	-	-	2,094	- 2,094	
Depreciation charge		(<u>21,422</u>)	(2,379)	(249)) (6,883) (588) (31,521)	
Closing net book amount as at December 31	<u>\$166,077</u>	<u>\$ 313,954</u>	<u>\$ 17,742</u>	<u>\$ 591</u>	<u>\$ 19,290</u> <u>\$</u>	1,159 \$ 518,813	
<u>At December 31</u> Cost Accumulated	\$166,077	\$ 455,775	\$ 30,129	\$ 1,170	\$ 35,466 \$	5,835 \$ 694,452	
depreciation	- \$166,077	(<u>141,821</u>) <u>\$ 313,954</u>	(<u>12,387</u>) <u>\$ 17,742</u>	(<u>579)</u> <u>\$591</u>) (<u>16,176</u>) (<u>\$ 19,290</u> <u>\$</u>	4,676) (175,639) 1,159 \$518,813	

			2020			
Land	Buildings	Machinery	Transportation equipment		Leasehold improvements	Total
		<u> </u>	^			
\$166,077	\$ 468,800	\$ 19,282	\$ 1,251	\$ 30,158	\$ 6,027 \$	691,595
-	(132,801)	(8,038)	(439)	(13,020)	(3,689) (157,987)
\$166,077	\$ 335,999	\$ 11,244	\$ 812	\$ 17,138	\$ 2,338 \$	533,608
\$166,077	\$ 335,999	\$ 11,244	\$ 812	\$ 17,138	\$ 2,338 \$	533,608
-	2,558	,	107	7,541	-	11,117
-	-		-	-	-	403
	(21,410)	(1,970)	(261)	((591) (30,649)
\$166.077	\$ 317 147	\$ 10.588	\$ 658	\$ 18 262	\$ 1747 \$	514,479
<u> </u>	<u> </u>	<u> </u>	<u>ф 050</u>	<u>\$ 10,202</u>	<u> </u>	511,175
\$166,077	\$ 442,186	\$ 20,596	\$ 1,358	\$ 34,802	\$ 6,027 \$	671,046
	((10,008)	(700)	()	(4,280) (156,567)
\$166,077	\$ 317,147	\$ 10,588	<u>\$ 658</u>	\$ 18,262	<u>\$ 1,747</u> <u>\$</u>	514,479
	\$ 166,077 <u>\$ 166,077</u> \$ 166,077 <u>\$ 166,077</u> \$ 166,077 \$ 166,077	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Land Buildings Machinery Transportation equipment \$166,077 \$468,800 \$19,282 \$1,251 - $(132,801)$ $(8,038)$ (439) \$166,077 \$335,999 \$11,244 \$812 \$166,077 \$335,999 \$11,244 \$812 - 2,558 911 107 - 21,410 1,970 261) \$166,077 \$317,147 \$10,588 \$658 \$166,077 \$442,186 \$20,596 \$1,358 - (125,039) (10,008) (700)	LandBuildingsMachineryTransportationOffice equipment $\$ 166,077$ $\$ 468,800$ $\$ 19,282$ $\$ 1,251$ $\$ 30,158$ -(132,801)(8,038)(439)(13,020) $\$ 166,077$ $\$ 335,999$ $\$ 11,244$ $\$ 12$ $\$ 17,138$ $\$ 166,077$ $\$ 335,999$ $\$ 11,244$ $\$ 12$ $\$ 17,138$ $\$ 166,077$ $\$ 335,999$ $\$ 11,244$ $\$ 12$ $\$ 17,138$ $$ 166,077$ $\$ 335,999$ $\$ 11,244$ $\$ 12$ $\$ 17,138$ $ 2,558$ 911 107 $7,541$ $ 403$ $ (21,410)$ $(1,970)$ (261) $(6,417)$ $\$ 166,077$ $\$ 317,147$ $\$ 10,588$ $\$ 658$ $\$ 18,262$ $\$ 166,077$ $\$ 442,186$ $$ 20,596$ $\$ 1,358$ $\$ 34,802$ $ (125,039)$ $(10,008)$ (700) $(16,540)$	Transportation Office Leasehold Land Buildings Machinery equipment equipment improvements

2020

A. The abovementioned equipment are all assets for its own use.

B The significant components of buildings include buildings, air conditioners, elevators and utility construction. Buildings are depreciated over 26 to 35 years, and others are depreciated over 10 years.

C There were no borrowing costs capitalised as part of property, plant and equipment.

- (7) <u>Leasing arrangements lessee</u>
 - A. The Company leases various assets including buildings (including land), transportation equipment and office equipment. Rental contracts are typically made for periods of 1 to 5 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose covenants, but leased assets may not be used as security for borrowing purposes.
 - B. Short-term leases with a lease term of 12 months or less comprise parking spaces. Low-value assets comprise office equipment. On December 31, 2021 and 2020, payments of lease commitments for short-term leases amounted to \$1,294 and \$492, respectively.
 - C. The carrying amount of right-of-use assets and the depreciation charge are as follows:

	December 31, 2021		Decemb	per 31, 2020
	Carrying amount		Carryi	ng amount
Buildings (including land)	\$	3,269	\$	2,129
Transportation equipment		-		271
Office equipment		150		313
	\$	3,419	\$	2,713
	2	.021		2020
	Deprecia	tion charge	Depreci	ation charge
Buildings (including land)	\$	5,087	\$	5,692
Transportation equipment		271		541
Office equipment		163		257
	\$	5,521	\$	6,490

D. For the years ended December 31, 2021 and 2020, the additions to right-of-use assets were \$6,396 and \$698, respectively.

E. The information on profit and loss accounts relating to lease contracts is as follows:

	 2021	 2020
Items affecting profit or loss		
Interest expense on lease liabilities	\$ 57	\$ 97
Expense on short-term lease contracts	1,294	492
Expense on leases of low-value assets	127	217

F. For the years ended December 31, 2021 and 2020, the Company's total cash outflow for leases were \$7,030 and \$7,272, respectively.

(8) Other non-current assets

	December 31, 2021		December 31, 2020	
Overdue receivable	\$	33,861	\$	33,884
Allowance for bad debts	(33,861) (33,884)
 – overdue receivable 				
Prepayments for equipment		725		2,880
Guarantee deposits		11,319		10,491
Deferred expenses		10,476		6,562
	\$	22,520	\$	19,933

(9) Short-term borrowings

Type of borrowings	December 31, 2021	Interest rate range	Collateral
Bank borrowings Unsecured borrowings	<u>\$ 615,781</u>	$0.89\% \sim 1.00\%$	None
Type of borrowings	December 31, 2020	Interest rate range	Collateral
Bank borrowings Unsecured borrowings	<u>\$ 362,000</u>	$0.95\% \sim 1.01\%$	None

For collaterals on bank borrowings and book value information, please refer to Note 7.

(10) Other payables

	Dece	ember 31, 2021_	Dece	ember 31, 2020
Year-end bonus payable	\$	37,223	\$	34,742
Wages and salaries payable		16,421		16,507
Employees' compensation and directors' remuneration		10,616		6,327
Payable for other short-term employee benefits		6,446		5,971
Others		47,951		31,827
	\$	118,657	\$	95,374
(11) Provisions for liabilities -current				
		2021		2020
Warranty:				
At January 1	\$	47,720	\$	40,441
Additional provisions		13,923		13,858
Used during the period	(4,734)	()	6,579)
At December 31	\$	56,909	\$	47,720

The Company's provisions for warranties are primarily for uninterruptible power supplies and solar energy related products. The provisions for warranties are estimated based on historical warranty data of uninterruptible power supplies and solar energy related products.

(12) Pensions

A. (a) The Company has a defined benefit pension plan in accordance with the Labor Standards Law, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Law. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. Pension benefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. The Company and its domestic subsidiaries contribute monthly an amount equal to 2% of the employees' monthly salaries and wages to the

retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company and its domestic subsidiaries would assess the balance in the aforementioned labor pension reserve account by December 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method of the employees expected to qualify for retirement in the following year, the Company will make contributions to cover the deficit by next March.

(b) The amounts recognised in the balance sheet are as follows:

	December 31, 2021		December 31, 2020	
Present value of funded defined benefit obligations	(\$	52,102) (\$ 5	7,019)
Fair value of plan assets		34,333	3	4,444
Net defined benefit liability	(\$	17,769) (\$ 2	2,575)

(c) Movements in net defined benefit liabilities are as follows:

	2021				
		nt value of ed benefit	Fair value of		Net defined
	obl	igations	plan assets	_	benefit liability
At January 1	(\$	57,019)	\$ 34,444	(\$	22,575)
Current service cost	(242)	-	(242)
Interest (expense) income	()	168)	102	(<u> </u>
	(57,429)	34,546	(22,883)
Remeasurements:				_	
Return on plan assets		-	508		508
(excluding amounts included					
in interest income or expense)					
Change in demographic assumptions	(133)	-	(133)
Financial assumptions change		2,154	-		2,154
Experience adjustments		2,270			2,270
		4,291	508		4,799
Pension fund contribution		-	315		315
Pensions paid		1,036	(1,036)	-
At December 31	(\$	52,102)	\$ 34,333	(\$	17,769)

2020					
defir	ed benefit	Fair value of plan assets	b	Net defined enefit liability	
(\$	56,160)	\$ 32,746	(\$	23,414)	
(217)	-	(217)	
(417)	245	(172)	
	671			671	
(56,123)	32,991	(23,132)	
	-	1,073		1,073	
(5)	-	(5)	
(2,731)	-	(2,731)	
	1,840			1,840	
(896)	1,073		177	
	-	380		380	
(\$	57,019)	\$ 34,444	(\$	22,575)	
	defin obl	$(217) \\ (417) \\ -671 \\ (56,123) \\ (56,123) \\ - \\ (2,731) \\ - \\ 1,840 \\ (896) \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ $	$\begin{tabular}{ c c c c c c c } \hline Present value of defined benefit & Fair value of plan assets \\ \hline (bligations & plan assets \\ \hline ($ 56,160) & 32,746 \\ ($ 217) & - \\ ($ 417) & 245 \\ \hline 671 & - \\ \hline ($ 417) & 245 \\ \hline 671 & - \\ \hline ($ 56,123) & 32,991 \\ \hline & - & 1,073 \\ \hline ($ 2,731) & - \\ \hline 1,840 & - \\ \hline ($ 896) & 1,073 \\ \hline & - & 380 \\ \hline \end{tabular}$	Present value of defined benefit Fair value of plan assets b $(\$ 56,160)$ $\$$ 32,746 $(\$$ $(\$ 217)$ - ((1217) <tr< td=""></tr<>	

- (d) The Bank of Taiwan was commissioned to manage the Fund of the Company's defined benefit pension plan in accordance with the Fund's annual investment and utilisation plan and the "Regulations for Revenues, Expenditures, Safeguard and Utilisation of the Labor Retirement Fund" (Article 6: The scope of utilisation for the Fund includes deposit in domestic or foreign financial institutions, investment in domestic or foreign listed, over-the-counter, or private placement equity securities, investment in domestic or foreign real estate securitization products, etc.). With regard to the utilisation of the Fund, its minimum earnings in the annual distributions on the final financial statements shall be no less than the earnings attainable from the amounts accrued from two-year time deposits with the interest rates offered by local banks. If the earnings is less than aforementioned rates, government shall make payment for the deficit after being authorized by the Regulator. The Company and its domestic subsidiaries have no right to participate in managing and operating that fund and hence the Company and its domestic subsidiaries are unable to disclose the classification of plan assets fair value in accordance with IAS 19 paragraph 142. The composition of fair value of plan assets as of December 31, 2021 and 2020 is given in the Annual Labor Retirement Fund Utilisation Report announced by the government.
- (e) The principal actuarial assumptions used were as follows:

	2021	2020
Discount rate	0.70%	0.30%
Future salary increases	2.00%	2.00%

Assumptions regarding future mortality experience are set based on the fifth Taiwan Standard Ordinary Experience Mortality Table (2012 TSO).

Because the main actuarial assumption changed, the present value of defined benefit obligation is affected. The analysis is as follows:

	Disco	ount rate	Future sala	ary increases
	Increase 0.25%	Decrease 0.25%	Increase 0.25%	Decrease 0.25%
December 31, 2021				
Effect on present value of defined benefit	(<u>\$ 1,301</u>) <u>\$ 1,350</u>	\$ 1,329	(<u>\$ 1,288</u>)
December 31, 2020				
Effect on present value of defined benefit	(\$ 1,529) <u>\$ 1,590</u>	\$ 1,559	(<u>\$ 1,507</u>)

The sensitivity analysis above is based on one assumption which changed while the other conditions that remain unchanged. In practice, more than one assumption may change all at once. The method of analysing sensitivity and the method of calculating net pension liability in the balance sheet are the same. The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous period.

- (f) Expected contributions to the defined benefit pension plans of the Company for the year ending December 31, 2022 amount to \$871.
- (g) As of December 31, 2021, the weighted average duration of the retirement plan is 10 years. The analysis of timing of the future pension payment was as follows:

Within 1 year	\$ 1,157
1-2 year(s)	1,537
3-5 years	4,639
Over 5 years	 48,208
	\$ 55,541

- B. (a) Effective July 1, 2005, the Company has established a defined contribution pension plan (the "New Plan") under the Labour Pension Act (the "Act"), covering all regular employees with R.O.C. nationality. Under the New Plan, the Company contributes monthly an amount based on 6% of the employees' monthly salaries and wages to the employees' individual pension accounts at the Bureau of Labour Insurance. The benefits accrued are paid monthly or in lump sum upon termination of employment.
 - (b) The pension costs under the defined contribution pension plans of the Company for the years ended December 31, 2021 and 2020 were \$11,507 and \$11,265, respectively.

(13) Share capital

As of December 31, 2021, the Company's authorised capital was \$800,000, consisting of 80 million shares of ordinary stock, and the paid-in capital was \$450,000 with a par value of \$10 (in dollars) per share. All proceeds from shares issued have been collected. The Company's ordinary shares at the beginning of the period are the same with the outstanding shares at the end of the

period.

- (14) Capital surplus
 - A. Pursuant to the R.O.C. Company Act, capital surplus arising from paid-in capital in excess of par value on issuance of common stocks and donations can be used to cover accumulated deficit or to issue new stocks or cash to shareholders in proportion to their share ownership, provided that the Company has no accumulated deficit. Further, the R.O.C. Securities and Exchange Law requires that the amount of capital surplus to be capitalized mentioned above should not exceed 10% of the paid-in capital each year. However, capital surplus should not be used to cover accumulated deficit unless the legal reserve is insufficient.
 - B. The shareholders resolved to appropriate capital surplus in cash at their meeting on August 18, 2021 and June 19, 2020:

	Year ended December 31, 2019			
		Cash per share		
	Amount	(in dollars)		
Capital surplus appropriated				
in cash	<u>\$ 13,500</u>	<u>\$ 0.30</u>		

The cash appropriation of capital surplus is in agreement with the proposal submitted by the Board of Directors.

- (15) Retained earnings
 - A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be used to pay all taxes and offset prior years' operating losses and then 10% of the remaining amount shall be set aside as legal reserve unless the accumulated legal reserve has reached the total capital stock balance. Special reserve shall be appropriated in accordance with related regulations promulgated by competent authorities, and the special reserve along with the accumulated unappropriated retained earnings from previous years is considered as the distributable earnings. The remainder, if any, after considering the operating status, and through a proposition by the Board of Directors and a resolution by the shareholders, shall be retained.
 - B. The Company's dividend policy is based on the Company's current operation status, future capital requirements, long-term operation plan, shareholders' benefits, balanced dividends and the Company's long-term financial plan, etc. The appropriation is proposed by the Board of Directors and then approved by the shareholders during their meeting. Cash dividends shall not be less than 20% of the total dividends distributed to shareholders.
 - C. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the distribution of the reserve is limited to the portion in excess of 25% of the Company's paid-in capital.
 - D. In accordance with the regulations, the Company shall set aside special reserve from the debit

balance on other equity items at the balance sheet date before distributing earnings. When the debit balance on other equity items is reversed subsequently, the reversed amount may be included in the distributable earnings.

E. The appropriation of 2020 earnings as proposed by the shareholders on August 18, 2021 and the appropriation of 2019 earnings as resolved by the shareholders on June 19, 2020 are as follows:

	Ye	ear ended I	ember 31, 2020	Ŋ	ear ended l	Dec	ember 31, 2019	
			Dividend per share				D	ividend per share
	A	Amount		(in dollars)		Amount	(in dollars)	
Legal reserve	\$	4,204			\$	3,639		
Special reserve	(173)				17,841		
Cash dividends		45,000	\$	1.00		31,500	\$	0.70

The distribution of earnings in respect of the year 2020 was proposed pursuant to a resolution passed by the Board of Directors on March 19, 2021. For the information relating to the distribution of earnings as approved by the Board of Directors or shareholders, please refer to the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

- F. The Company's earnings distribution in 2021 was proposed at the board meeting on March 21, 2022, please refer to Note 11.
- (16) Sales revenue

	2021			2020		
Sales revenue	\$	1,158,143	\$	956,182		
Project construction revenue		1,291,795		979,076		
Service revenue		100,296		89,510		
	\$	2,550,234	\$	2,024,768		

A. Disaggregation of revenue from contracts with customers

The Company derives revenue from the transfer of goods and services over time and at a point in time in the following:

Year ended December 31, 2021	Fi	rst Busines Division		Second Business Division		[°] echnical Services Division		Energy Division		Total
Total segment revenue	\$	1.022.799	\$	1.043.273	\$	244,139	\$	240,023	\$	2,550,234
Timing of revenue recognition	Ψ	1,022,122	Ψ	1,010,270	Ψ		Ψ	2.0,020	<u><u> </u></u>	2,000,201
At a point in time	\$	1,022,799	\$	1,043,273	\$	170,167	\$	221,538	\$	2,457,777
Over time		-				73,972		18,485		92,457
	\$	1,022,799	\$	1,043,273	\$	244,139	\$	240,023	\$	2,550,234

				Second	Т	<i>Technical</i>			
	Fir	st Busines	E	Business		Services		Energy	
Year ended December 31, 2020	I	Division	I	Division]	Division	I	Division	 Total
Total segment revenue	\$	660,612	\$	888,857	\$	219,391	\$	255,908	\$ 2,024,768
Timing of revenue recognition									
At a point in time	\$	660,612	\$	888,857	\$	150,659	\$	244,595	\$ 1,944,723
Over time		-		-		68,732		11,313	 80,045
	\$	660,612	\$	888,857	\$	219,391	\$	255,908	\$ 2,024,768

B. Contract liabilities

The Company has recognised the following revenue-related contract liabilities:

	-	December 31, 2021		December 3	1, 2020	 January 1, 2020
Contract liabilities: Contract liabilities – advance receipts for						
construction Contract liabilities	5	\$	156,666	\$	195,375	\$ 163,135
- advance sales receipts	_		22,109		17,991	 6,550
	9	5	178,775	\$	213,366	\$ 169,685

(a) Significant changes in contract liabilities

None.

(b) Revenue recognised that was included in the contract liability balance at the beginning of the period

	 2021		2020
Revenue recognised that was included in the contract liability balance at the beginning of the period			
Sales revenue	\$ 187,959	\$	143,287
(17) Interest income			
	 2021	_	2020
Interest income from bank deposits	\$ 531	\$	352
(18) Other income			
	2021		2020
Dividend income	\$ 1,755	\$	162
Other income, others	 471		2,524
	\$ 2,226	\$	2,686

(19) Other gains and losses

		2020		
Foreign exchange gain	\$	2,433	\$	2,843
Loss on disposal of investments		-	(19)
Others	(4)		_
	\$	2,429	\$	2,824
(20) Finance costs				
		2021		2020
Interest expense	\$	4,330	\$	3,555

(21) Expenses by nature

By function		2021		2020			
By nature	Operating costs	Operating expenses	Total	Operating costs	Operating expenses	Total	
Employee benefit expense	\$ 79,183	\$ 222,598	\$ 301,781	\$ 73,986	\$ 209,904	\$ 283,890	
Depreciation charges	14,077	22,965	37,042	14,113	23,026	37,139	
Amortization charges	647	7,943	8,590	338	8,359	8,697	

(22) Employee benefit expense

		2020		
Wages and salaries	\$	254,743	\$	241,005
Labor and health insurance fees		23,878		21,630
Pension costs		11,815		10,983
Directors' remuneration		1,690		1,460
Other personnel expenses		9,655		8,812
	\$	301,781	\$	283,890

- A. In accordance with the Articles of Incorporation of the Company, a ratio of distributable profit of the current year, after covering accumulated losses, shall be distributed as employees' compensation and directors' and supervisors' remuneration. The ratio shall be 6% to 10% for employees compensation and shall not be higher than 2% for directors' and supervisors' remuneration.
- B. For the years ended December 31, 2021 and 2020, employees' compensation was accrued at \$5,112 and \$3,263, respectively; while directors' and supervisors' remuneration was accrued at \$1,698 and \$1,088, respectively. The aforementioned amounts were recognized in salary expenses. The employees' compensation and directors' and supervisors' remuneration were estimated and accrued based on 6% and 2% of distributable profit of current year for the year ended December 31, 2021.

The difference of \$1 between employees' compensation (directors' and supervisors' remuneration) as resolved by the Board of Directors and the amount recognised in the 2020 financial statements of \$3,263, \$1,088 had been adjusted in profit or loss for 2021. The

appropriation was in the form of cash.

Information about the appropriation of employees' compensation (bonus) and directors' and supervisors' remuneration by the Company as proposed by the Board of Directors and resolved will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(23) Income tax

A. Income tax expense

(a) Components of income tax expense:

		2021	2020		
Current tax:					
Current tax on profit for the period	\$	9,946	\$	5,027	
Prior year income tax overestimation	(4,899)	(1,341)	
Total current tax		5,047		3,686	
Deferred tax:					
Origination and reversal of temporary					
differences		1,102		4,434	
Income tax expense	\$	6,149	\$	8,120	

(b) The income tax (charge)/credit relating to components of other comprehensive income are as follows:

		2021	2020	
Currency translation differences	(\$	2,329)	\$	43
Remeasurement of defined benefit		070		25
obligations		960		33
	(\$	1,369)	\$	78

B. Reconciliation between income tax expense and accounting profit:

		2021	2020	
Tax calculated based on profit before tax and statutory tax rate	\$	15,662	\$	10,007
Expenses that should be excluded according				
to tax laws		- ((17)
Income exempted according to tax law	(351) ((32)
Effect from tax credit of investment	(4,263)	(497)
Prior year income tax overestimation	(4,899) ((1,341)
Income tax expense	\$	6,149	\$	8,120

C. Amounts of deferred tax assets or liabilities as a result of temporary differences and investment tax credits are as follows:

		anuary 1, 2021		ognised in fit or loss	other c	cognised in comprehensive income	At]	December 31, 2021
Temporary differences: –Deferred tax assets:								
Unrealised warranty provision Allowance for market value decline and loss for	\$	9,544	\$	1,838	\$	-	\$	11,382
inventories		16,618	(726)		-		15,892
Accrued pension liabilities		4,515	(1)	(960)		3,554
Allowance for bad debts Translation differences of		6,669	(792)		-		5,877
foreign operations		5,609		-		2,329		7,938
Others		3,085		35		-		3,120
		46,040		354		1,369		47,763
–Deferred tax liabilities: Gain on foreign long-term								
equity investments	(87,337)	(1,063)		-	(88,400)
Others		-	(393)		-	(<u>393</u>)
	(87,337)	(1,456)		-	(88,793)
	(\$	41,297)	(\$	1,102)	\$	1,369	(\$	41,030)
	At J	anuary 1, 2020		ognised in fit or loss	other c	cognised in comprehensive income	At]	December 31, 2020
Temporary differences: –Deferred tax assets:								
Unrealised warranty provision Allowance for market value decline and loss for	\$	8,088	\$	1,456	\$	-	\$	9,544
inventories		16,664	(46)		-		16,618
Accrued pension liabilities		4,683	(133)	(35)		4,515
Allowance for bad debts Translation differences of		6,474		195		-		6,669
foreign operations		5,652		-	(43)		5,609
Others		3,645	(560)		-		3,085
		45,206		912	(78)		46,040
–Deferred tax liabilities: Gain on foreign long-term								
equity investments	(81,991)	(5,346)		-	(87,337)
	(81,991)	(5,346)		-	(87,337)
	(<u>\$</u>	36,785)	(<u>\$</u>	4,434)	(<u>\$</u>	78)	(<u>\$</u>	41,297)

D. The Company's income tax returns through 2019 have been assessed and approved by the Tax Authority.

(24) Earnings per share

				2021			
	Amount after		Weighted average number of ordinarymount after taxshares outstanding (shares in thousands)			y Earnings g per share	
Desia corringe per chara		tax	<u>(511a</u>		<u>nus)</u>	(11)	1011115)
Basic earnings per share Profit attributable to ordinary shareholders	\$	72,162		45	,000	\$	1.60
Profit attributable to ordinary shareholders Diluted earnings per share	Ψ	72,102		+3,	,000	Ψ	1.00
Profit attributable to ordinary shareholders Assumed conversion of all dilutive potential ordinary shares	\$	72,162		45,	,000		
Employees' compensation		-			149		
Profit attributable to ordinary shareholders plus assumed conversion of all dilutive							
potential ordinary shares	\$	72,162		45,	,149	\$	1.60
				2020			
	A	mount after	nur sha	eighted avera nber of ordin ares outstand res in thousa	ary ing	per	nings share lollars)
Basic earnings per share		tux	(5114	ies in thousa	<u>nus)</u>	(11)	1011d13)
Profit attributable to ordinary shareholders	\$	41,917		45,	,000	\$	0.93
Diluted earnings per share							
Profit attributable to ordinary shareholders Assumed conversion of all dilutive potential ordinary shares	\$	41,917		45,	,000		
Employees' compensation		-			104		
Profit attributable to ordinary shareholders plus assumed conversion of all dilutive							
potential ordinary shares	\$	41,917		45,	,104	\$	0.93
(25) <u>Changes in liabilities from financing activities</u>							
				2021			
					Li	abilities	s from
		Short-term			finar	ncing ac	ctivities-
		borrowings		se liabilities		gros	
At January 1	\$	362,000		2,802	\$		364,802
Changes in cash flow from financing activities		253,781	(5,552)			248,229
Changes in other non-cash items		-		6,227	<u></u>		6,227
At December 31	\$	615,781	\$	3,477	\$		619,258

				2020		
					Li	abilities from
	S	hort-term			finar	ncing activities-
	bo	orrowings	Lease	e liabilities		gross
At January 1	\$	384,767	\$	8,688	\$	393,455
Changes in cash flow from financing activities	(22,767)	(6,466)	(29,233)
Changes in other non-cash items		-		580		580
At December 31	\$	362,000	\$	2,802	\$	364,802

7. Related Party Transactions

(1) <u>Names of related parties and relationship</u>

Names of related parties	Relationship with the Company
United Integrated Services Co., Ltd.	The entity using the equity method to account for the investment in the Company
Ablerex Electronics (Samoa) Co., Ltd. (Ablerex-Samoa) Joint Rewards Trading Corp. (Joint) Ablerex Corporation (Ablerex-USA) Ablerex International Co., Ltd. (Ablerex-HK) Ablerex Electronics (S) Pte. Ltd. (Ablerex-SG) Ablerex Electronics U.K. Ltd. (Ablerex-UK) Wada Denki Co., Ltd. (Ablerex-JP) Ablerex Overseas Co., Ltd. (Ablerex-Overseas) Ablerex Electronics Italy S.R.L. (Ablerex-IT) Ablerex Electronics (Thailand) Co., Ltd. Ablerex Latam Corporation (Ablerex-Latam) (Note) Ablerex Electronics (Suzhou) Co., Ltd. (Ablerex-SZ) Ablerex Electronics (Beijing) Co.,Ltd. (Ablerex-BJ) Eco Energy Corporation	The Company's subsidiary The Company's subsidiary (Note) The Company's subsidiary The Company's subsidiary The Company's subsidiary The Company's subsidiary The Company's subsidiary The Company's second-tier company The Company's third-tier company The Company's third-tier company Other related party
Directors, supervisors, general manager and vice general	The Group's key management

manager Note: Joint Rewards Trading Corp. (Joint) completed the cancellation of registration on September

28, 2020.

- (2) Significant related party transactions and balances
 - A. Sales revenue

	 2021	2020		
Subsidiary	\$ 418,617	\$	376,413	
Entities with significant influence to the Group	907		145	
Other related parties	 4,259		-	
	\$ 423,783	\$	376,558	

- (a) Except for goods sold to a subsidiary, Ablerex-SZ, that were through Ablerex-HK at no price difference, transaction prices to remaining subsidiaries were based on mutual agreement. The credit term to subsidiaries is 120 days after monthly billings, excluding 90 days after monthly billings to Ablerex-SZ, and the credit terms to customers are 60 to 120 days after monthly billings.
- (b) The transaction prices and terms of the Company to United Integrated Services Co., Ltd. and other related parties are in accordance with the agreed contracts.
- B. Purchases

		2020		
Ablerex-HK	\$	764,632	\$	639,304
Ablerex-SZ		276,943		247,229
	\$	1,041,575	\$	886,533

- (a) The Company acquired midget uninterruptible power equipment from Ablerex-SZ through Ablerex-HK. Ablerex-HK acquired the equipment from Ablerex-SZ based on the agreed price and then resold to the Company at the same price. The payment term is 60 days after monthly billings. The payment terms to non-related parties are 90 to 150 days after monthly billings.
- (b) In addition, the Company directly acquired midget uninterruptible power equipment from Ablerex-SZ based on the agreed price, and the payment term is 60 days after monthly billings.
- C. Leasing arrangements lessee
 - (a) The Company leased office and plant from United Integrated Services Co., Ltd. Rental contracts are typically made for periods from 2021 to 2022. Rents are paid at the end of each month.
 - (b) Lease liabilities
 - i. Outstanding balance

	December 31	December 31, 2020			
United Integrated Services Co., Ltd.	\$	1,853	\$	1,853	

ii. Interest expense

			2020		
United Integrated Services Co., Ltd.	\$	37	\$	66	
D. Receivables					
	Decer	mber 31, 2021	Decer	mber 31, 2020	
Subsidiary	\$	55,667	\$	26,576	
Ablerex-SG		55,257		54,983	
Ablerex-SZ		39,478		14,769	
Entities with significant influence to the Company		17,224		17,005	
Other related parties		3,234		_	
	\$	170,860	\$	113,333	
E. Other receivables					
	Decer	mber 31, 2021	Decer	nber 31, 2020	
Purchase on behalf of others					
Ablerex-SZ	\$	5,246	\$	2,226	
Capital requirements					
Ablerex-Latam		41,520		42,720	
Supervision fee					
Subsidiary		332		342	
Others					
Subsidiary		101		2	
	\$	47,199	\$	45,290	

Information on purchases on behalf of Ablerex-HK and Ablerex-SZ and capital requirements of Ablerex-Latam is provided in Notes 7(2) G and 13(1)A, respectively.

F. Payables to related parties

	Decem	ber 31, 2021	December 31, 2020		
Ablerex-HK	\$	91,621	\$	159,956	
Ablerex-SZ		67,338		41,114	
Subsidiary		9		-	
-	\$	158,968	\$	201,070	

- G Material and equipment purchased on behalf of others
 - (a) The Company purchased the critical raw materials on behalf of Ablerex-SZ through Ablerex-HK's transhipment. The Company resold these critical raw materials to Ablerex-HK under a transaction price calculated based on purchasing costs plus agreed-upon processing fee, and then Ablerex-HK resold the material to Ablerex-SZ at the same price. No sales revenue and cost arising from this transaction were recognised.
 - (b) The Company directly purchased the critical raw materials on behalf of Ablerex-SZ, and the transaction price was calculated based on purchasing costs plus agreed-upon processing fee.

No sales revenue and cost arising from this transaction were recognised.

(c) Details of processing revenue (shown as miscellaneous income) derived from purchasing materials and equipment on behalf of Ablerex-SZ as abovementioned are as follows:

	Decem	ber 31, 2021	December 31, 2020		
Materials purchased on behalf of					
Ablerex-SZ	\$	22,625	\$	24,356	
Miscellaneous income					
Ablerex-SZ	\$	425	\$	1,537	

H. Supervision fee revenue (recognised as deduction in operating expenses-administrative expenses)

The Company provided management services to Ablerex-USA. For the years ended December 31, 2021 and 2020, management fee revenue was recognised amounting to \$2,018 and \$2,134, respectively, and was recorded as deduction in operating expenses-administrative expenses. The credit term is 90 days after monthly billings. As of December 31, 2021 and 2020, other receivables amounted to \$332 and \$342, respectively.

I. Sales service fee (shown as operating expenses- selling expenses)

Ablerex-IT provided business connection and order taking service of certain foreign customers to the Company, and the Company paid an agreed percentage of sales revenue to Ablerex-IT as a service fee. For the years ended December 31, 2021 and 2020, the Company recognised sales service fee in the amounts of \$8,246 and \$9,109, respectively, and the credit term is 120 days after monthly billings.

- J. Endorsements and guarantees
 - (a) As of December 31, 2021 and 2020, unsecured bank borrowings amounted to \$615,781 and \$362,000, respectively. The Company's key management is the joint guarantor.
 - (b) As of December 31, 2021 and 2020, the Company provided guarantee for Ablerex-HK's bank borrowing credit line amounting to USD\$7,500 thousand for both years. As of December 31, 2021 and 2020, the borrowings of Ablerex-HK amounted to USD\$1,900 thousand and USD\$2,400 thousand. For the year ended December 31, 2021, information on the endorsement and guarantee transaction is provided in Note 13(1) B.
- K. Commitments

As of December 31, 2021 and 2020, details of notes issued for providing performance guarantee for sales warranty and leasing contracts are as follows:

	Decemb	per 31, 2021	December 31, 2020		
Entities with significant					
influence to the Company	\$	10,962	\$	11,056	

(3) Key management compensation

	 2021	2020			
Salaries and other short-term employee benefits	\$ 23,311	\$	22,633		
Termination benefits	 714		705		
	\$ 24,025	\$	23,338		

8. Pledged Assets

The Company's assets pledged as collateral are as follows:

		Book	value		
Pledged assets	Decemb	per 31, 2021	Decem	ber 31, 2020	Purpose
Other current assets	\$	194	\$	194	Performance guarantee for
-time deposits					contracts

9. Significant Contingent Liabilities and Unrecognized Contract Commitments

(1) <u>Contingencies</u>

None.

(2) Commitments

A. As of December 31, 2021 and 2020, other than the details of contingencies and commitments between the Company and related parties as provided in Note 7(2) L, contingencies and commitments between the Company and third parties are as follows:

Capital expenditure contracted for at the balance sheet date but not yet incurred

	December 31	December 31, 202				
Intangible assets	\$	1,216	\$	95		

Warranty and performance guarantee

As of December 31, 2021 and 2020, promissory notes issued for the warranty and performance guarantee of sales amounted to \$117,914 and \$92,039, respectively.

B. Details of endorsements/guarantees provided by the Company to subsidiaries are provided in Note 13(1) B.

10. Significant Disaster Loss

None.

- 11. Significant Events after the Balance Sheet Date
 - The appropriations of 2021 earnings had been proposed by the Board of Directors on March 21, 2022. Details are summarized below:

	2021							
		Amount	Dividends j	per share				
Legal reserve	\$	7,600						
Special reserve		9,317						
Cash dividends		47,250	\$	1.05				

As of March 21, 2022, the appropriations of 2021 earnings has not been resolved at the stockholders' meeting.

(2) On March 21, 2022, the Board of Directors proposed to appropriate \$0.20 (in dollars) per share in case with the capital surplus equivalent to \$720,878 arising from paid-in capital in excess of par value on issuance of common stock. As of March 21, 2022, the appropriations has not been resolved at the shareholders' meeting.

12. Others

(1) Capital management

The Company's objectives when managing capital are to safeguard the Company's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure with reasonable cost of funds. In order to maintain or adjust the capital structure, the Company may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt. The Company monitors capital on the basis of the gearing ratio. This ratio is calculated as total liabilities divided by total assets.

In 2021, the Company's strategy, which was unchanged from 2020, was to maintain the gearing ratio of about 40%. The gearing ratios at December 31, 2021 and 2020 were as follows:

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......

	Dece	mber 31, 2021	Decer	mber 31, 2020
Total liabilities	\$	1,481,561	\$	1,245,938
Total equity		1,487,587		1,465,903
Total assets	\$	2,969,148	\$	2,711,841
Gearing ratio		50%		46%
(2) <u>Financial instruments</u>				
A. Financial instruments by category				
	Dece	mber 31, 2021	Decer	mber 31, 2020
Financial assets				
Financial assets at fair value through other comprehensive income				
Designation of equity instrument	\$	81,000	\$	81,000
Financial assets at amortised cost				
Cash and cash equivalents	\$	109,081	\$	124,727
Notes receivable		24,282		13,999
Accounts receivable				
(including related parties)		812,218		428,874
Other receivables (including related parties)		47,199		45,408
Guarantee deposits paid		11,319		10,491
Other financial assets		194		194
	\$	1,004,293	\$	623,693

	Dece	mber 31, 2021	December 31, 2020			
Financial liabilities						
Financial liabilities at amortised						
cost through profit or loss						
Short-term borrowings	\$	615,781	\$	362,000		
Notes payable		3,873		3,936		
Accounts payable(including related parties)		381,871		407,984		
Other accounts payable		118,657		95,374		
	\$	1,120,182	\$	869,294		
Lease liability						
(including related parties)	\$	3,476	\$	2,802		

- B. Financial risk management policies
 - (a) The Company's activities expose it to a variety of financial risks: market risk (including foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk. To minimise any adverse effects on the financial performance of the Company, derivative financial instruments, such as foreign exchange forward contracts and foreign currency option contracts are used to hedge certain exchange rate risk, and interest rate swaps are used to fix variable future cash flows. Derivatives are used exclusively for hedging purposes and not as trading or speculative instruments.
 - (b) Risk management is carried out by a central treasury department (Company treasury) under policies approved by the board of directors. Company treasury identifies, evaluates and hedges financial risks in close cooperation with the Company's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas and matters, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity.
- C. Significant financial risks and degrees of financial risks
 - (a) Market risk

Foreign exchange risk

- i. The Company operates internationally and is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to the RMB. Foreign exchange rate risk arises from future commercial transactions and recognised assets and liabilities.
- ii. Management has set up a policy to require group companies to manage their foreign exchange risk against their functional currency. The companies are required to hedge their entire foreign exchange risk exposure with the Company treasury. Exchange rate risk is measured through a forecast of highly probable USD and RMB expenditures. Forward foreign exchange contracts are adopted to minimise the volatility of the exchange rate affecting cost of forecast inventory purchases.

- iii. The Company use forward foreign exchange contracts to hedge exchange rate risk. However, these forward foreign exchange contracts are not accounted for under hedge accounting.
- iv The Company's businesses involve some non-functional currency operations (the Company's functional currency: NTD. The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

		Decer	nber 31, 20)21							
							Ser	nsitiv	vity Anal	ysis	
	I	Foreign							ect on	•	
		urrency						pro	ofit or	Effec	t on other
(Foreign currency:	8	amount	Exchange	Bo	ok value	Degree		loss	before	comp	rehensive
Functional currency)	(In	thousands)	rate		(NTD)	of variation		1	tax	i	ncome
Financial assets											
Monetary items											
USD:NTD	\$	13,176	27.680	\$	364,712	1%	ó	\$	3,647	\$	-
RMB:NTD		9,587	4.344		41,646	1%	ó		416		-
JPY:NTD		16,154	0.2405		3,885	1%	ó		39		-
Long-term equity											
investment accounted											
for using equity method											
USD:NTD	\$	22,814	27.680	\$	631,492	1%	ó		-		6,315
Financial liabilities											
Monetary items											
USD:NTD	\$	10,299	27.680	\$	285,076	1%	ó	\$	2,851	\$	-
		Dece	ember 31, 2	2020)				2020		
			,				S	encit	ivity An	alveie	
		. .					0			u1y515	
		Foreign							ffect on	T (0	
		currency	F 1	г		D		-	rofit or		ect on other
(Foreign currency:	(7	amount	Exchange	e E	Book value	Degree		10	ss before	con	nprehensive
Functional currency)	(11	n thousands)	rate		(NTD)	of variation	<u>n</u>		tax		income
Financial assets											
Monetary items											
USD:NTD	\$	10,311	28.480	\$,			\$	2,937	\$	-
RMB:NTD		6,476			28,345		%		283		-
JPY:NTD		10,465	0.276		2,891	1	%		29		-
Long-term equity											
investment accounted											
for using equity method											
USD:NTD	\$	22,319	28.480	\$	635,645	1	%		-		6,356
Financial liabilities											
Monetary items											
USD:NTD	\$	9,033	28.480	\$	257,260	1	%	\$	2,573	\$	-

iv. The total exchange gain arising from significant foreign exchange variation on the monetary items held by the Company for the years ended December 31, 2021 and 2020, amounted to \$2,433 and \$2,843, respectively.

Price risk

- i. The Company's equity securities, which are exposed to price risk, are the held financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income. To manage its price risk arising from investments in equity securities, the Company diversifies its portfolio. Diversification of the portfolio is done in accordance with the limits set by the Company.
- ii. The Company's investments in equity securities comprise unlisted shares issued by the domestic companies. The prices of equity securities would change due to the change of the future value of investee companies. If the prices of these equity securities had increased/decreased by 1% with all other variables held constant, other components of equity would have increased/decreased by both \$810, as a result of other comprehensive income classified as equity investment at fair value through other comprehensive income.

Cash flow and fair value interest rate risk

The Company's borrowings are mostly with fixed interest rate and maturity within one year. Therefore, the Company does not expect to be exposed to significant interest rate risk.

- (b) Credit risk
 - i. Credit risk refers to the risk of financial loss to the Company arising from default by the clients on the contract obligations. The main factor is that counterparties could not repay in full the contract cash flows of accounts receivable, notes receivable and amortized cost financial assets based on the agreed terms.
 - ii. The Company manages their credit risk taking into consideration the entire Company's concern. For banks and financial institutions, only independently rated parties with a minimum rating of investment grade or above are accepted. According to the Company's credit policy, each local entity in the Company is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the management. The utilisation of credit limits is regularly monitored. The main credit risk arises from customers, including outstanding receivables.
 - iii. The Company adopts the assumptions under IFRS 9, there has been a significant increase in credit risk on that instrument since initial recognition, when the contract payments were past due over 30 days.
 - iv. The Company adopts the assumptions under IFRS 9, the default occurs when the contract payments are past due over 90 days.
 - v. The following indicators are used to determine whether the credit impairment of debt

instruments has occurred:

- (i) It becomes probable that the issuer will enter bankruptcy or other financial reorganization due to their financial difficulties;
- (ii) Default or delinquency in interest or principal repayments;
- (iii) Adverse changes in national or regional economic conditions that are expected to cause a default.
- vi. The Company classifies customers' accounts receivable in accordance with sales area. The Company applies the modified approach using provision matrix to estimate expected credit loss under the provision matrix basis.
- vii. The Company wrote-off the financial assets, which cannot be reasonably expected to be recovered, after initiating recourse procedures. However, the Company will continue executing the recourse procedures to secure their rights. On December 31, 2021 and 2020, the Company's written-off financial assets that are still under recourse procedures amounted to \$23 and \$0, respectively.
- viii. The Company used the forecastability of Taiwan Institute of Economic Research boom observation report to adjust historical and timely information to assess the default possibility of accounts receivable. On December 31, 2020 and 2019, the provision matrix is as follows:

									O	verdue for	
				Overdue		Overdue	Overdue		more than 90		
	No	ot overdue	wit	hin 30 days	wi	within 60 days		within 90 days		days	 Total
At December 31, 2021											
Expected loss rate		0.03%		38.60%		88.48%		95.54%		100.00%	
Total book value	\$	811,015	\$	2,026	\$	712	\$	1,547	\$	1,187	\$ 816,487
Loss allowance	\$	192	\$	782	\$	630	\$	1,478	\$	1,187	\$ 4,269
At December 31, 2020											
Expected loss rate		0.03%		1.91%		78.08%		81.47%		100.00%	
Total book value	\$	425,300	\$	3,068	\$	95	\$	3,436	\$	1,244	\$ 433,143
Loss allowance	\$	94	\$	58	\$	74	\$	2,799	\$	1,244	\$ 4,269

ix. Movements in relation to the Company applying the modified approach to provide loss allowance for accounts receivable are as follows:

	2021								
	Accour	ts receivable	Overdue receivable						
At January 1	\$	4,269	\$	33,884					
Amounts written off due to									
irrecoverability		_	(23)					
At December 31	\$	4,269	\$	33,861					
	2020								
	Accoun	ts receivable	Overdu	ue receivable					
At January 1	\$	9,738	\$	28,415					
Transfer	(5,469)		5,469					
At December 31	\$	4,269	\$	33,884					

(c) Liquidity risk

- i. Cash flow forecasting is performed by the Company's treasury. Company treasury monitors rolling forecasts of the Company's liquidity requirements to ensure it has sufficient cash to meet operational needs.
- ii. When surplus cash held by the Company over and above balance required for working capital management, Company treasury invests surplus cash in interest bearing current accountsor other cash equivalent, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient head-room as determined by the above-mentioned forecasts.
- iii. The Company has the following undrawn borrowing facilities:

	Decem	ber 31, 2021	December 31, 2020		
Fixed rate:					
Expiring within one year	\$	514,939	\$	771,920	

iv. The table below analyses the Company's non-derivative financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

Non-derivative financial liabilities

	Less than 3	Between 3		
December 31, 2021	months	months and 1 year	Over 1 year	Book value
Short-term borrowings	\$ 616,663	\$ -	\$ -	\$ 616,663
Notes payable	3,873	-	-	3,873
Accounts payable	207,016	15,887	-	222,903
Accounts payable - related parties	158,958	10	-	158,968
Other payables	98,203	19,581	873	118,657
Lease liability	1,281	1,299	934	3,514
	Less than 3	Between 3		
December 31, 2020	Less than 3 months	Between 3 months and 1 year	Over 1 year	Book value
December 31, 2020 Short-term borrowings			Over 1 year \$-	Book value \$ 362,394
· · · · · · · · · · · · · · · · · · ·	months	months and 1 year		
Short-term borrowings	months \$ 362,394	months and 1 year		\$ 362,394
Short-term borrowings Notes payable	months \$ 362,394 3,936	months and 1 year \$- -		\$ 362,394 3,936
Short-term borrowings Notes payable Accounts payable Accounts payable -	months \$ 362,394 3,936 196,427	months and 1 year \$- -		\$ 362,394 3,936 206,914
Short-term borrowings Notes payable Accounts payable Accounts payable - related parties	months \$ 362,394 3,936 196,427 201,070	months and 1 year \$ - 10,487 -	\$	\$ 362,394 3,936 206,914 201,070

- v. The Company does not expect the timing of occurrence of the cash flows estimated through the maturity date analysis will be significantly earlier, nor expect the actual cash flow amount will be significantly different.
- (3) Fair value information
 - A. The different levels that the inputs to valuation techniques are used to measure fair value of financial and non-financial instruments have been defined as follows:
 - Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date. A market is regarded as active where a market in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.
 - Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Unobservable inputs for the asset or liability.

B. Financial instruments not measured at fair value.

The Company's carrying amounts of cash and cash equivalents, notes receivable, accounts receivable, other receivables, accounts payable and other payables are approximate to their fair values. The carrying amounts are provided in Note 12(2) A.

C. The related information of financial and non-financial instruments measured at fair value by level on the basis of the nature, characteristics and risks of the assets and liabilities is as follows:

December 31, 2021	Level 1		Level 2		Level 3		Level 3 Total	
Assets								
Recurring fair value measurements								
Financial assets at fair value								
through other comprehensive								
income								
Equity securities	\$ _		\$	-	\$	81,000	\$	81,000
December 31, 2020	 Level 1		Level 2		I	Level 3		Total
Assets								
Recurring fair value measurements								
Financial assets at fair value								
through other comprehensive								
income								
Equity securities	\$ -	-	\$	-	\$	81,000	\$	81,000

The related information of natures of the assets and liabilities is as follows:

- D. The methods and assumptions the Company used to measure fair value are as follows:
 - (a) When assessing non-standard and low-complexity financial instruments, for example, debt instruments without active market, interest rate swap contracts, foreign exchange swap contracts and options, the Company adopts valuation technique that is widely used by market participants. The inputs used in the valuation method to measure these financial instruments are normally observable in the market.
 - (b) The valuation of derivative financial instruments is based on valuation model widely accepted by market participants, such as present value techniques and option pricing models. Forward exchange contracts are usually valued based on the current forward exchange rate.
- E. For the years ended December 31, 2021 and 2020, there was no transfer between Level 1 and Level 2.
- F. For the years ended December 31, 2021 and 2020, there was no transfer into or out from Level 3.
- G. Financial segment is in charge of valuation procedures for fair value measurements being categorized within Level 3, which is to verify independent fair value of financial instruments. Such assessment is to ensure the valuation results are reasonable by applying independent information to make results close to current market conditions, confirming the resource of information is independent, reliable and in line with other resources and represented as the exercisable price, and frequently calibrating valuation model, performing back-testing, updating inputs used to the valuation model and making any other necessary adjustments to the fair value.
- H. The following is the qualitative information of significant unobservable inputs and sensitivity analysis of changes in significant unobservable inputs to valuation model used in Level 3 fair value measurement:

			Significant	Range	Relationship
	Fair value at	Valuation	unobservable	(weighted	of inputs to
	December 31, 2021	technique	input	average)	fair value
Non-derivative equity instrument: Unlisted shares	\$ 81,000	Market comparable companies	Discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value
			Significant	Range	Relationship
	Fair value at	Valuation	Significant unobservable	Range (weighted	Relationship of inputs to
	Fair value at December 31, 2020		e	e	1

I. The Group has carefully assessed the valuation models and assumptions used to measure fair value. However, use of different valuation models or assumptions may result in different measurement. The following is the effect of profit or loss or of other comprehensive income from financial assets and liabilities categorised within Level 3 if the inputs used to valuation models have changed:

			December	: 31, 2021	
		Recognise	Recognised in other		
		l	OSS	compreher	nsive income
		Favourable	Unfavourable	Favourable	Unfavourable
	Input Change	change	change	change	change
Financial assets					
Equity instrument	$30\% \pm 1\%$	\$ -	\$ -	\$ 1,906	(\$ 1,906)
			December	: 31, 2020	
		Recognise	d in profit or	Recognis	sed in other
		e	d in profit or oss	e	sed in other sive income
		e	1	e	
		l	1	compreher	
	Input Change	l	SSS	compreher	nsive income
Financial assets	Input Change	Favourable	Unfavourable	compreher Favourable	nsive income Unfavourable

(4) Others

Despite the COVID-19 pandemic and the various preventive measures adopted by the government, there has been no significant impact on the operations of the Group. The Group's operating income for the third quarter of 2021 did not decrease compared to the same period last year, and it has been assessed that there is no doubt on the Group's ability to continue operations, assets have not been impaired, and financing risks have not increased. The Group's pandemic response management has complied with the Central Epidemic Command Center's announcement of the three-level epidemic alert related measures and the relevant pandemic prevention regulations of the Infectious Disease Prevention and Control Act.

13. <u>Supplementary Disclosures</u>

(1) Significant transaction information

The Company discloses related information of the following for the year ended December 31, 2021:

- A. Loans to others: Please refer to table 1.
- B. Provision of endorsements and guarantees to others: Please refer to table 2.
- C. Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures): Please refer to table 3.
- D. Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital: None.
- E. Acquisition of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- F. Disposal of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- G. Purchases or sales of goods from or to related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 4.
- H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 5.
- I. Derivative financial instruments undertaken for the year ended December 31, 2021: None.
- J. Significant inter-company transactions for the year ended December 31, 2021: Please refer to table 6.

(2) <u>Information on investees (not including investees in Mainland China)</u> Please refer to table 7.

- (3) Information on investments in Mainland China
 - A. Basic information: Please refer to table 8.
 - B. Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area:
 - (a) Purchasing amount and percentage and related receivables' percentage and balance at December 31, 2021: Please refer to tables 6 and 9.
 - (b) Selling amount and percentage and related receivables' percentage and balance at December 31, 2021: Please refer to tables 6 and 9.

- (c) Property transaction amounts and gains and loss arising from them: None.
- (d)Balance and purpose of provision of endorsements/guarantees or collaterals at December 31, 2021: None.
- (e) Maximum balance, ending balance, interest rate range and interest for financing during the year ended and at December 31, 2021: Please refer to table 1.
- (f) Other significant transactions that affected the gains and loss or financial status for the period, i.e. rendering/receiving of service: Please refer to table 9.
- (4) Major shareholders information

Major shareholders information: Please refer to table 10.

14. Segment Information

Not applicable.

Loans to others

For the year ended December 31, 2021

Table 1

Expressed in thousands of NTD

(Except as otherwise indicated)

				General ledger	Is a related	Maximum outstanding balance during the year ended December	Balance at December 31,	Actual amount drawn	Interest		Amount of transactions with the	Reason for short- term	Allowance for doubtful		ateral	U	Ceiling on total loans	
No	o. Cr	reditor	Borrower	account	party	31, 2021	2021	down	rate	Nature of loan	borrower	financing	accounts	Item	Value	party	granted	Footnote
0)		Ablerex- LATAM	Other receivables	Y	\$ 85,605 (USD 3,000 thousand)	\$ 41,520 (USD 1,500 thousand)	\$ 41,520 (USD 1,500 thousand)	1.00%	Short-term financing	\$-	Turnover of operation	\$-	None	\$ -	\$ 148,759	\$ 595,035	Note 1 Note 4
2		blerex- HK	Ablerex- SZ	Other receivables	Y	57,070 (USD 2,000 thousand)	55,360 (USD 2,000 thousand)	55,360 (USD 2,000 thousand)	2.475%	Short-term financing	-	Turnover of operation	-	None	-	148,759	595,035	Note 1 Note 2 Note 3

Note 1: In accordance with the Company's "Procedures for Provision of Loans", limit on total loans to others is 40% of the Company's net assets. Limit on loans to a single party with business transactions is the higher value of purchases or sales during current year on the year of financing. Limit on loans to a single party with short-term financing is 10% of the Company's net assets; but limit on total loans to subsidiaries is 40% of the

parent company's current net assets. Furthermore, for the foreign companies which the Group holds 100% of the voting rights directly or indirectly, limit on loans is not restricted.

Note 2: In accordance with the Ablerex-HK's "Procedures for Provision of Loans", limit on total loans to others is 40% of the parent company's net assets. Limit on loans to a single party with business transactions is the higher value of purchases or sales during current year. Limit on loans to a single party with short-term financing is 10% of the parent company's net assets; but limit on total loans to subsidiaries is 40% of the parent company's current net assets. Furthermore, for the foreign companies which the Group holds 100% of the voting rights directly or indirectly, limit on loans is not restricted. The deadline of each loan is 1 year from the lending day.

Note 3: The maximum credit to be drawn as approved by the Board of Directors was USD 2,000 thousand. The period-end available credit balance was USD 2,000 thousand. The actual amount drawn was USD 2,000 thousand.

Note 4: The maximum credit to be drawn as approved by the Board of Directors was USD 3,000 thousand. The period-end available credit balance was USD 1,500 thousand. The actual amount drawn was USD 1,500 thousand.

Note 5: The maximum amount was approved at the Board of Director's meeting.

Provision of endorsements and guarantees to others

For the year ended December 31, 2021

Table 2

Expressed in thousands of NTD

(Except as otherwise indicated)

	Endorser/	Party bei endorsed/gua	Relationship with the	Limit on endorsements/ guarantees provided for a	Maximum outstanding endorsement/ guarantee amount as of December 31, 2021	Outstanding endorsement/ guarantee amount at December	Actual amount drawn	Amount of endorsements/ guarantees secured with	Ratio of accumulated endorsement/ guarantee amount to net asset value of the endorser/ guarantor	total amount of endorsements/	guarantees by parent	guarantees by subsidiary to	Provision of endorsements/ guarantees to the party in Mainland	
Number	guarantor	Company name	endorser/ guarantor	single party	(Note 3)	31, 2021	down	collateral	company	guarantees provided	company to subsidiary	parent company	China	Footnote
0	The Company	Ablerex-HK	Subsidiary	\$ 297,517	\$ 315,552	\$ 207,600 (USD 7,500 thousand)	\$ 52,952 (USD 1,900 thousand)	\$ -	14%	\$ 743,794	Y	Ν	N	Note 1 Note 2

Note1: In accordance with the Company's "Procedures for Provision of Endorsements and Guarantees", limit on the Company endorsements/guarantees to others is 50% of the Company's net assets. Limit on the Company's

endorsements/guarantees to a single party is 20% of the Company's net assets, and limit on endorsements/guarantees for companies with business relations is the higher value of purchases or sales during current year.

Note 2: Relationship between the endorser/guarantor and the party being endorsed/guaranteed is classified into the following six categories:

(1)Having business relationship.

(2)The endorser/guarantor parent company owns directly and indirectly more than 50% voting shares of the endorsed/guaranteed subsidiary.

(3)The endorsed/guaranteed company owns directly and indirectly more than 50% voting shares of the endorser/guarantor parent company.

(4) The endorser/guarantor parent company owns directly and indirectly more than 90% voting shares of the endorsed/guaranteed company.

(5)Mutual guarantee of the trade made by the endorsed/guaranteed company or joint contractor as required under the construction contract.

(6)Due to joint venture, all shareholders provide endorsements/guarantees to the endorsed/guaranteed company in proportion to its ownership.

Note 3: Transactions made with Ablerex-HK is higher than 50% of the Company's net assets, which is over the limit on the Company endorsements/guarantees to others.

Thus, the limit on the Company endorsements/guarantees to Ablerex-HK is 50% of the Company's net assets.

Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures)

For the year ended December 31, 2021

Expressed in thousands of NTD

(Except as otherwise indicated)

					As of Deceml	ber 31, 2021		
		Relationship with the						
Securities held by	Marketable securities	securities issuer	General ledger account	Number of shares	Book value	Ownership (%)	Fair value	Footnote
The Company	Eco Energy Corporation	Other related party	Financial assets at fair value through other comprehensive income-non-current	5,400,000	\$81,000 thousand	13.50%	\$81,000 thousand	None

Table 3

Purchases or sales of goods from or to related parties reaching NT\$100 million or 20% of paid-in capital or more

For the year ended December 31, 2021

Table 4

Expressed in thousands of NTD

(Except as otherwise indicated)

					Transaction	1		terms comp	in transaction pared to third nsactions	Ν			
Purchaser/seller	Counterparty	Relationship with the counterparty	Purchases (sales)		Amount	Percentage of total purchases (sales)	Credit term	Unit price	Credit term		Balance	Percentage of total notes/accounts receivable (payable)	Footnote
The Company	Ablerex-SG	Subsidiary	(Sales)	(\$	143,800)	(6%)	Note 3	Note 3	Note 3	\$	55,257	7%	-
Ablerex-SG	The Company	Parent Company	Purchases	USD	5,150 thousand	83%	Note 3	Note 3	Note 3	(USD	1,996 thousand)	(93%)	-
The Company	Ablerex-IT	Second-tier subsidiary	(Sales)	(\$	112,693)	(4%)	Note 3	Note 3	Note 3	\$	30,520	4%	-
Ablerex-IT	The Company	Parent Company	Purchases	EUR	3,400 thousand	76%	Note 3	Note 3	Note 3	(EUR	964 thousand)	(78%)	-
The Company	Ablerex-HK	Subsidiary	Purchases	\$	764,632	51%	Note 1	Note 1	Note 1	(\$	91,621)	(24%)	-
Ablerex-HK	The Company	Parent Company	(Sales)	(USD	27,300 thousand)	(100%)	Note 1	Note 1	Note 1	USD	3,310 thousand	98%	-
The Company	Ablerex-SZ	An indirectly-owned Subsidiary	Purchases	\$	276,943	18%	Note 1	Note 1	Note 1	(\$	67,338)	(17%)	-
Ablerex-SZ	The Company	Parent Company	(Sales)	(RMB	63,792 thousand)	(22%)	Note 1	Note 1	Note 1	RMB	15,507 thousand	33%	-
Ablerex-HK	Ablerex-SZ	Affiliate	Purchases	USD	27,300 thousand	100%	Note 2	Note 2	Note 2	(USD	2,511 thousand)	(100%)	-
Ablerex-SZ	Ablerex-HK	Affiliate	(Sales)	(RMB	175,835 thousand)	(61%)	Note 2	Note 2	Note 2	RMB	16,010 thousand	34%	-

Note 1: The transaction price is commensurate with the purchase price from Ablerex-SZ; the receivable (payable) policy is Net 60 days E.O.M.

Note 2: The transaction price is the Ablerex-SZ production cost plus an agreed gross margin; the receivable (payable) policy is Net 60 days E.O.M.

Note 3: Transaction price are determined according to the agreements between the parties; the receivable (payable) policy is Net 120 days E.O.M.

Note 4: Ablerex-HK conducts purchases from Ablerex, whereby the prices were determined according to the agreements between the parties. The purchases were then sold to Ablerex-SZ with a zero contribution margin;

the credit term is the same with general customers.

Receivables from related parties reaching NT\$100 million or 20% of paid-in capital or more

For the year ended December 31, 2021

Table 5

Expressed in thousands of NTD

(Except as otherwise indicated)

Creditor	Counterparty	Relationship with the counterparty		as at December 31, 2021	Turnover rate	Overdue re Amount	Overdue receivables Amount Action taken		Allowance for doubtful accounts
Ablerex-HK	The Company	Parent company	USD	3,310 thousand	6.12	-	-	USD 3,308 thousnad	-
Ablerex-SZ	Ablerex-HK	Affiliate	RMB	16,010 thousand	7.89	-	-	RMB 15,973 thousnad	-

ABLEREX ELECTRONICS CO., LTD. Significant inter-company transactions during the reporting periods For the year ended December 31, 2021

				Transaction							
Number (Note 1)	Company name	Counterparty	Relationship (Note 2)	General ledger account	Amount	Transaction terms	Percentage of consolidated total operating revenues or total assets (Note 3)				
0	The Company	Ablerex-HK	1	Purchases	\$ 764,632	Note 4	26%				
		Ablerex-HK	1	Accounts Payable	91,621		3%				
		Ablerex-SZ	1	Sales	80,028	Note 5	3%				
		Ablerex-SZ	1	Purchases	276,943	Note 5	9%				
		Ablerex-SZ	1	Accounts Payable	67,338		2%				
		Ablerex-SZ	1	Accounts Receivable	39,478		1%				
		Ablerex-USA	1	Sales	66,617	Note 5	2%				
		Ablerex-USA	1	Accounts Receivable	16,432		0%				
		Ablerex-SG	1	Sales	143,800	Note 5	5%				
		Ablerex-SG	1	Accounts Receivable	55,257		2%				
		Ablerex-IT	1	Sales	112,693	Note 5	4%				
		Ablerex-IT	1	Accounts Receivable	30,520		1%				
		Ablerex-LATAM	1	Sales	14,141	Note 5	0%				
		Ablerex-LATAM	1	Other Receivables	41,520	Note 8	1%				
1	Ablerex-HK	Ablerex-SZ	3	Purchases	763,354	Note 4	26%				
		Ablerex-SZ	3	Accounts Payable	69,547		2%				
		Ablerex-SZ	3	Other Receivables	57,153	Note 7	2%				
2	Ablerex-SZ	Ablerex-BJ	3	Sales	88,767	Note 5	3%				
		Ablerex-BJ	3	Purchases	22,047	Note 5	1%				
		Ablerex-BJ	3	Accounts Receivable	35,683		1%				
3	Ablerex-SG	Ablerex-TH	3	Sales	25,280	Note 5	1%				

Individual transactions not exceeding \$10,000 and their corresponding transactions are not disclosed.

Note 1: The numbers filled in for the transaction company in respect of inter-company transactions are as follows:

(1) Parent company is '0'.

Table 6

(2) The subsidiaries are numbered in order starting from '1'.

Note 2: Relationship between transaction company and counterparty is classified into the following three categories:

(1) Parent company to subsidiary.

(2) Subsidiary to parent company.

(3) Subsidiary to subsidiary.

Note 3: Regarding percentage of transaction amount to consolidated total operating revenues or total assets, it is computed based on period-end balance of transaction to consolidated total assets for balance sheet accounts and based on accumulated transaction amount for the period to consolidated total operating revenues for income statement accounts.

Note 4: Ablerex-HK conducted purchases from Ablerex-SZ, whereby the prices were based on Ablerex-SZ's production costs. The purchases were then resold to Ablerex with a zero contribution margin; the term for receivables and payables is Net 60 days E.O.M. Note 5: Transaction prices are determined according to the agreements between the parties; the credit term is the same with general customers.

Note 6: Ablerex-HK conducts purchases from Ablerex, whereby the prices were determined according to the agreements between the parties. The purchases were then sold to Ablerex-SZ with a zero contribution margin; the credit term is the same with general customers. Note 7: Ablerex-HK loan to Ablerex-SZ, of which \$55,360 calculated interest against agreed interest rate 2.475% per annum and the rest was for business demand.

Note 8: Ablerex loan to Ablerex-Latam, interest against agreed interest rate 1% per annum.

Expressed in thousands of NTD (Except as otherwise indicated)

Information on investees

For the year ended December 31, 2021

Table 7

Expressed in thousands of NTD

(Except as otherwise indicated)

				Initial invest	ment amount	Shares he	eld as at December	31, 2020		Investment income(loss)	
Investor	Investee	Location	Main business activities	Balance as at December 31, 2021	Balance as at December 31, 2020	Number of shares	Ownership (%)	Book value	Net profit (loss) of the investee for the year ended December 31, 2021	recognised by the Company for the year ended December 31, 2021	Footnote
The Company	Ablerex-Samoa	Samoa	Holding company	\$ 217,445	\$ 217,445	6,635,000	100	\$ 450,420	(\$ 18,884)	(\$ 19,695)	Subsidiary
The Company	Ablerex-USA	U.S.	Sales of uninterruptible power supply, solar energy products, and related systems	8,303	8,303	250,000	100	60,357	13,649	13,681	Subsidiary
The Company		Hong Kong	Sales of uninterruptible power supply, solar energy products, and related systems	43	43	10,000	100	29,649	1,070	1,070	Subsidiary
The Company		Singapore	Sales of uninterruptible power supply, solar energy products, and related systems	48,008	48,008	2,140,763	100	100,405	8,706	10,268	Subsidiary
The Company	Ablerex-UK	UK	Holding company	4,674	4,674	100,000	100	14,447	3,803	3,600	Subsidiary
The Company	Ablerex-JP	Japan	Sales of uninterruptible power supply, solar energy products, and related systems	9,159	9,253	2,970	99	5,867	(2,980)	(2,967)	Subsidiary
Ablerex-Samoa	Ablerex -Overseas	Hong Kong	Holding company	217,445	217,445	6,635,000	100	456,434	(18,845)	-	Second-tier subsidiary
Ablerex-UK	Ablerex-IT	Italy	Sales of uninterruptible power supply, solar energy products, and related systems	4,674	4,674	100,000	100	14,447	3,803	-	Second-tier subsidiary
Ablerex-SG	Ablerex-TH	Thailand	Sales of uninterruptible power supply, solar energy products, and related systems	256	256	280,000	70	2,770	(249)	-	Second-tier subsidiary
Ablerex-USA	Ablerex-Latam	U.S.	Sales of uninterruptible power supply, solar energy products, and related systems	15,358	15,358	3,650	86	7,610	5,061	-	Second-tier subsidiary

Note: The Company recognised investment income comprising of downstream and upstream transactions.

ABLEREX ELECTRONICS CO., LTD.

Information on investments in Mainland China

For the year ended December 31, 2021

Table 8

Expressed in thousands of NTD

(Except as otherwise indicated)

				Accumulated amount of remittance from Taiwan to Mainland China		d China/ nitted back he year ended 31, 2021	Accumulated amount of remittance from Taiwan to Mainland China	Net income of investee as of	Ownership held by the Company	Investment income (loss) recognised by the Company	Book value of investments in Mainland China	Taiwan as of	
Investee in Mainland China	Main business activities	Paid-in capital	Investment method	as of January 1, 2021	Remitted to Mainland China	Remitted back to Taiwan	as of December 31, 2021	December 31, 2021	(direct or indirect)	for the year ended December 31, 2021	as of December 31, 2021	December 31, 2021	Footnote
Ablerex-SZ	Manufacturing and sales of uninterruptible power supply, solar energy products, and related systems	\$ 151,133	Note 1	\$ 151,133	\$-	\$-	\$ 151,133	(\$ 19,007)	100	(\$ 19,007)	\$ 407,714	\$-	Note 2
Ablerex-BJ	Manufacturing and sales of uninterruptible power supply, solar energy products, and related systems	43,440	Note 1	32,524	-	_	32,524	175	80	140	45,566	-	Note 2

		Investment	Ceiling on		
	Accumulated amount	amount approved	investments in		
	of remittance from	by the Investment	Mainland China		
	Taiwan to Mainland	Commission of	imposed by the		
	China	the Ministry of	Investment		
	as of December 31,	Economic Affairs	Commission of		
Company name	2021	(MOEA)	MOEA		
ABLEREX					
ELECTRONICS	\$ 183,657	\$ 183,657	\$ 900,878		
CO., LTD.					

Note 1: Invested in cash through the third region's subsidiary, Ablerex-Samoa which invested in Ablerex-Overseas and then reinvested in Ablerex-SZ and Ablerex-BJ. The investments were approved by the Investment Commission of the Ministry of Economic Affairs.

Note 2: Excluding the presentation and disclosures of Ablerex-SZ concurrently reviewed by the Certified Public Accountant, the above-listed related parties disclosed below are presentations and disclosures on investees that were not concurrently reviewed by the Certified Public Accountant. For consolidated reporting purposes, all individuals disclosed below have eliminated all inter-group transactions.

ABLEREX ELECTRONICS CO., LTD.

Significant transactions conducted with investees in Mainland China directly or indirectly through other companies in the third areas

For the year ended December 31, 2021

Table 9

(1) Purchasing amount and percentage and related payables' percentage and balance at December 31, 2021:

		For the year ended D	ecember 31, 2021	_
Company name	General ledger amount	Amount	%	Footnote
Ablerex-SZ	Purchases	\$ 1,041,575	69%	Purchase from Ablerex-SZ through Ablerex-HK of which \$276,943 purchase directly.

(2) Selling amount and percentage and related receivables' percentage and balance at December 31, 2021:

		 For the year ended	December 31, 2021	
Company name	General ledger amount	 Amount	%	Footnote
Ablerex-SZ	Sales	\$ 80,028	3%	Sold directly

(3) Other significant transactions that affected the gains and losses or financial status for the period, i.e. rendering/receiving of service:

		For the year ended	1 December 31, 2021	_
Company name	General ledger amount	Amount	%	Footnote
Ablerex-SZ	Miscellaneous income	\$ 425	90%	The Company purchased the critical raw materials of \$22,625 on behalf of Ablerex-SZ.

ABLEREX ELECTRONICS CO., LTD. Major shareholders information December 31, 2021

Table 10

	Shares								
Name of major shareholders	Number of shares held	Ownership (%)							
United Integrated Services Co., Ltd.	14,986,502	33.30%							
Wen Hsu	9,638,177	21.41%							
Y.A. Chen	2,485,763	5.52%							

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT DECEMBER 31, 2021 AND 2020

For the convenience of readers and for information purpose only, the auditors' report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language auditors' report and financial statements shall prevail.

INDEPENDENT AUDITORS' REPORT TRANSLATED FROM CHINESE

To the Board of Directors and Shareholders of ABLEREX ELECTRONICS CO., LTD.

Opinion

We have audited the accompanying consolidated balance sheets of Ablerex Electronics Co., Ltd. And its subsidiaries (the "Group") as at December 31, 2021 and 2020, and the related consolidated statements of comprehensive income, of changes in equity and of 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, 2021 and 2020, 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 the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the Financial Supervisory Commission.

Basis for opinion

We conducted our audits in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants and generally accepted auditing standards in 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 Norm of Professional Ethics for Certified Public Accountants of the Republic of China, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key audit matters

Key audit matters are those matters that, in our professional judgement, 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, we do not provide a separate opinion on these matters.

Key audit matters for the Group's consolidated financial statements of the current period are stated as follows:

Appropriateness of cut-off of project construction revenue

Description

Please refer to Note 4(25) for accounting policy on revenue recognition, Note 6(17) for composition of operating revenue and Note 14(5) for information on products and services. For the year ended December 31, 2021, the Group's project construction revenue amounted to NT\$1,284,309 thousand, accounting for 43% of consolidated net sales.

The Group's operating revenue is comprised of sales revenue and project construction revenue. The main composition of the project construction revenue is the sale of large equipment and installation related projects. The project needs to be completed through the Group's installation of large-scale equipment, and after the relevant documents are executed by both parties and the client can obtain and consume the benefits provided by the asset, the Group will have deemed to have completed the contractual performance obligations and can recognize the project construction revenue. Due to the fact that the income of the Group's project construction involves manual operation, it may result toin appropriate timing recognition of revenue. Considering that the amount of income recognized by the Group's project construction in a timely manner has a significant impact on the consolidated financial statements, we have deemed the appropriateness of the project construction income as one of the significant audit matters for the year.

How our audit addressed the matter

We performed the following audit procedures in order to assess cut-off of project construction revenue:

1. Assessed and obtained an understanding of the Group's internal control procedures of the project construction revenue recognition, and confirmed the related internal controls were performed effectively.

- 2. Performed cut-off test on project construction revenue transactions, and selected samples to check that the project construction revenue had been recorded in the proper period accordingly.
- 3. Tested the accuracy and completeness of project construction list and traced to a related document hat can prove revenue in order to confirm that the recognition amount and timing were appropriate.

Valuation of allowance for inventory valuation losses

Description

Please refer to Note 4(12) for accounting policy on inventory valuation, Note 5(2) for accounting estimates and assumption uncertainty in relation to inventory valuation, and Note 6(5) for the details of allowance for inventory valuation losses. As of December 31, 2021, the Group's inventories and allowance for inventory valuation losses amounted to NT \$1,343,620 thousand and NT \$144,713thousand, respectively.

The Group is engaged in the design, manufacture and sales of uninterruptible power supply systems, equipment to power quality devices and others. Due to the rapid technological innovations and the competitive nature of the market, there is a higher risk of inventory losses due to the market value decline or obsolescence. The Group recognises inventories at the lower of cost and net realisable value. Obsolete or slow-moving inventories were assessed individually. The Group's estimation and determination of the net realizable value of inventories are subjected to management's judgement, involves a high level of uncertainty and has a material effect on the financial statements. Therefore, it was identified as a key audit matter.

How our audit addressed the matter

We performed the following audit procedures in order to assess the adequacy of the measurement of net realisable value and provision on allowance for inventory valuation losses:

- 1. Assessed the reasonableness of policies relating to the provision of allowance for inventory valuation loses and procedures based on our understanding of the Group's operation and industry.
- 2. Verified the accuracy of the inventory aging report and net realisable value report in order to confirm that the information in the reports were consistent with the Group's inventory policies.
- 3. Checked the appropriateness of the estimation basis adopted by the Group for the evaluation of the net realizable value, verified the accuracy of inventory selling and purchase prices, and recalculated and evaluated the reasonableness of allowance for inventory valuation losses.
- 4. Reviewed the appropriateness of the estimation basis for the evaluation of net realisable value, randomly checked supporting documents of product sales and purchases and recalculated and evaluated the reasonableness of allowance for inventory valuation losses.

Other matter – Parent company only financial reports

We have audited and expressed an unqualified opinion on the parent company only financial statements of Ablerex Electronics Co., Ltd. as at and for the years ended December 31, 2021 and 2020.

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 the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the Financial Supervisory Commission, 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 generally accepted 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 consolidated financial statements. As part of an audit in accordance with the generally accepted auditing standards in the Republic of China, we exercise professional judgement and maintain 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 auditor's 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 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 auditor's 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.

Chou, Hsiao-Tzu

Lai, Chung-Hsi

For and on behalf of PricewaterhouseCoopers, Taiwan March 21, 2022

The accompanying consolidated financial statements are not intended to present the financial position and results of operations and cash flows in accordance with accounting principles generally accepted in countries and jurisdictions other than the Republic of China. The standards, procedures and practices in the Republic of China governing the audit of such financial statements may differ from those generally accepted in countries and jurisdictions other than the Republic of China. Accordingly, the accompanying consolidated financial statements and independent auditors' report are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice.

As the financial statements are the responsibility of the management, PricewaterhouseCoopers cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

		 December 31, 2021	 December 31, 2020			
	ASSETS	Notes	 AMOUNT	%	 AMOUNT	%
	Current assets					
1100	Cash and cash equivalents	6(1)	\$ 268,948	8	\$ 296,879	10
1136	Current financial assets at amortised	6(3)				
	cost		13,032	-	13,131	-
1150	Notes receivable, net	6(4)	24,837	1	17,395	1
1170	Accounts receivable, net	6(4)	828,930	25	484,168	16
1180	Accounts receivable due from related	6(4) and 7				
	parties, net		20,458	1	17,005	1
1200	Other receivables		8,007	-	9,550	-
1220	Current tax assets	6(24)	2,377	-	1,691	-
130X	Inventories, net	6(5)	1,198,907	35	1,119,250	38
1410	Prepayments		40,402	1	44,126	2
1470	Other current assets	6(1) and 8	 194		 194	
11XX	Total current assets		 2,406,092	71	 2,003,389	68
I	Non-current assets					
1517	Non-current financial assets at fair	6(2)				
	value through other comprehensive					
	income		81,000	3	81,000	3
1600	Property, plant and equipment	6(6) and 8	751,209	22	753,320	25
1755	Right-of-use assets	6(7), 7 and 8	10,498	-	8,640	-
1780	Intangible assets		46,684	1	45,837	1
1840	Deferred income tax assets	6(24)	47,763	2	46,040	2
1900	Other non-current assets	6(8)	 29,844	1	 27,073	1
15XX	Total non-current assets		 966,998	29	 961,910	32
1XXX	Total assets		\$ 3,373,090	100	\$ 2,965,299	100

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2021 AND 2020 (Evenesced in the user do of New Taiwan dellars)

(Expressed in thousands of New Taiwan dollars)

(Continued)

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS
DECEMBER 31, 2021 AND 2020
(Expressed in thousands of New Taiwan dollars)

	LIABILITIES AND EQUITY Notes			December 31, 2021 AMOUNT	%	December 31, 202 AMOUNT	20 %
	Current liabilities				,,,		/0
2100	Short-term borrowings	6(9)	\$	752,544	22	\$ 454,963	15
2130	Current contract liabilities	6(17)		187,707	6	219,737	8
2150	Notes payable			3,873	-	3,936	-
2170	Accounts payable			550,556	16	459,850	16
2200	Other payables	6(11)		151,174	5	130,891	4
2230	Current income tax liabilities	6(24)		15,103	-	8,931	-
2250	Provisions for liabilities - current	6(12)		56,909	2	47,720	2
2280	Current lease liabilities	7		5,517	-	6,186	-
2300	Other current liabilities	6(10)		27,868	1	19,220	1
21XX	Total current liabilities			1,751,251	52	1,351,434	46
	Non-current liabilities						
2540	Non-current portion of borrowings	6(10)		9,479	-	22,691	1
2570	Deferred income tax liabilities	6(24)		88,793	3	87,337	3
2580	Non-current lease liabilities	7		4,334	-	1,820	-
2640	Net defined benefit liability,	6(13)					
	non-current			17,769	-	22,575	
25XX	Total non-current liabilities			120,375	3	134,423	4
2XXX	Total liabilities			1,871,626	55	1,485,857	50
	Equity attributable to owners of						
	parent						
	Share capital	6(14)					
3110	Common stock			450,000	13	450,000	15
	Capital surplus	6(15)					
3200	Capital surplus			720,878	21	720,878	24
	Retained earnings	6(16)					
3310	Legal reserve			217,453	7	213,249	7
3320	Special reserve			52,110	2	52,283	2
3350	Unappropriated retained earnings			108,573	3	81,603	3
	Other equity interest						
3400	Other equity interest		(61,427) (2)	(52,110)	(2)
31XX	Total equity attributable to						
	owners of parent			1,487,587	44	1,465,903	49
36XX	Non-controlling interests			13,877	1	13,539	1
3XXX	Total equity			1,501,464	45	1,479,442	50
	Significant commitments and continger	nt 7 and 9					
	liabilities						
	Significant events after the balance sheet	et 11					
	date						
3X2X	Total liabilities and equity		\$	3,373,090	100	\$ 2,965,299	100

(Expressed in thousands of New Taiwan dollars)

The accompanying notes are an integral part of these consolidated financial statements.

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

				ember 31				
				2021		2020		
	Items	Notes		AMOUNT	%	AMOUNT	%	
4000	Sales revenue	6(17) and 7	\$	2,984,677	100 \$	2,361,923	100	
5000	Operating costs	6(5)(22)(23)	(2,350,681)(79)(1,785,101)(76)	
5950	Gross profit from operations			633,996	21	576,822	24	
	Operating expenses	6(22)(23)						
6100	Selling expenses		(283,864) (9)(266,533)(11)	
6200	General and administrative							
	expenses		(114,929) (4)(108,956)(5)	
6300	Research and development							
	expenses		(157,541)(5)(147,421)(6)	
6450	Expected credit (loss) gain			317	- (959)	-	
6000	Total operating expenses		(556,017)(18) (523,869)(22)	
6900	Net operating income			77,979	3	52,953	2	
	Non-operating income and							
	expenses							
7100	Interest income	6(18)		595	-	926	-	
7010	Other income	6(19)		13,957	-	18,003	1	
7020	Other gains and losses	6(20)		1,282	- (5,050)	-	
7050	Finance costs	6(21) and 7	(6,611)	- (6,143)	_	
7000	Total non-operating income a	and						
	expenses			9,223		7,736	1	
7900	Profit before income tax			87,202	3	60,689	3	
7950	Income tax expense	6(24)	(14,401)(1)(18,063)(1)	
8200	Profit for the year		\$	72,801	2 \$	42,626	2	

(Continued)

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

			Year ended December 31											
				2021	_		2020							
	Items	Notes		AMOUNT	%		AMOUNT	%						
	Other comprehensive income													
	Components of other													
	comprehensive income (loss) that													
	will not be reclassified to profit of	r												
0211	loss	(12)												
8311	Losses on remeasurements of	6(13)	¢	4 700		ሰ	177							
8349	defined benefit obligations	$\epsilon(24)$	\$	4,799	-	\$	177	-						
8349	Income tax related to components	\$ 6(24)												
	of other comprehensive income that will not be reclassified to													
	profit or loss		(960)		(35)							
8310	Components of other		(900)		()							
8310	comprehensive income that wil	1												
	not be reclassified to profit or	1												
	loss			3,839			142							
	Components of other			5,059			142							
	comprehensive income that will													
	be reclassified to profit or loss													
8361	Financial statements translation													
0001	differences of foreign operations		(11,947)	-		385	_						
8399	Income tax relating to the	6(24)	X X				000							
	components of other													
	comprehensive income			2,329	-	(43)	-						
8360	Components of other													
	comprehensive (loss) income													
	that will be reclassified to profi	t												
	or loss		(9,618)			342	-						
8500	Total comprehensive income		\$	67,022	2	\$	43,110	2						
	Profit attributable to:													
8610	Owners of the parent		\$	72,162	2	\$	41,917	2						
8620	Non-controlling interest			639			709							
			\$	72,801	2	\$	42,626	2						
	Comprehensive income attributable	e												
	to:													
8710	Owners of the parent		\$	66,684	2	\$	42,233	2						
8720	Non-controlling interest			338			877	-						
			\$	67,022	2	\$	43,110	2						
	Earnings per share (in dollars)													
9750	Basic earnings per share	6(25)	\$		1.60	\$		0.93						
9850	Diluted earnings per share	6(25)	\$		1.60	\$		0.93						

The accompanying notes are an integral part of these consolidated financial statements.

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

		Equity attributable to owners of the parent													
						Ret	ained Earnin	gs	-						
	Notes	Common stock	addi	ital surplus, tional paid- n capital	Legal reserve	Spe	ecial reserve		appropriated ned earnings	s tı dif	Financial tatements canslation ferences of foreign perations	Total		n-controlling interests	Total equity
2020															
Balance at January 1, 2020		\$ 450,000	\$	734,378	\$ 209,610	\$	34,442	\$	92,543	(<u></u>	52,284)	\$1,468,689	\$	12,643	\$1,481,332
Profit for the year		-		-	-		-		41,917		-	41,917		709	42,626
Other comprehensive income for the year				-			-		142		174	316		168	484
Total comprehensive income				-			_		42,059		174	42,233		877	43,110
Appropriation and distribution of 2019 earnings:	6(16)														
Legal reserve		-		-	3,639		-	(3,639)		-	-		-	-
Special reserve		-		-	-		17,841	(17,841)		-	-		-	-
Cash dividends to shareholders		-		-	-		-	(31,500)		-	(31,500)		-	(31,500)
Cash dividends paid by additional paid-in capital	6(15)	-	(13,500)	-		-		-		-	(13,500)		-	(13,500)
Changes in non-controlling interests	6(26)			-		_	-	(19)		-	(19)		19	
Balance at December 31, 2020		\$ 450,000	\$	720,878	\$ 213,249	\$	52,283	\$	81,603	(\$	52,110)	\$1,465,903	\$	13,539	\$1,479,442
2021															
Balance at January 1, 2021		\$ 450,000	\$	720,878	\$ 213,249	\$	52,283	\$	81,603	(\$	52,110)	\$1,465,903	\$	13,539	\$1,479,442
Profit for the year		-		-	-		-		72,162		-	72,162		639	72,801
Other comprehensive income (loss) for the year				-			-		3,839	(9,317)	(5,478)	(301)	(5,779)
Total comprehensive income (loss)				_			-		76,001	(9,317)	66,684		338	67,022
Appropriation and distribution of 2020 earnings:	6(16)														
Legal reserve		-		-	4,204		-	(4,204)		-	-		-	-
Special reserve		-		-	-	(173)		173		-	-		-	-
Cash dividends to shareholders				-			-	(45,000)		-	(45,000)		-	(45,000)
Balance at December 31, 2021		\$ 450,000	\$	720,878	\$ 217,453	\$	52,110	\$	108,573	(\$	61,427)	\$1,487,587	\$	13,877	\$1,501,464

The accompanying notes are an integral part of these consolidated financial statements.

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

			ber 31		
	Notes		2021		2020
CASH FLOWS FROM OPERATING ACTIVITIES					
Profit before tax		\$	87,202	\$	60,689
Adjustments		Ŧ	01,202	Ŧ	,,
Adjustments to reconcile profit (loss)					
Depreciation expense (including depreciation	6(6)(7)(22)				
charges on right-of-use assets)			60,795		65,940
Amortisation expense	6(22)		9,550		9,604
Expected credit loss (gain)	. ,	(317)		959
Financial costs	6(21)		6,611		6,143
Dividend income	6(19)	(1,755)	(162)
Interest income	6(18)	Ì	595)		926)
Loss on disposal of property, plant and	6(6)(20)				
equipment			298		565
Profit from lease modification	6(20)		-	(6)
Unrealised foreign exchange loss(gain)	. ,		917	(211)
Changes in operating assets and liabilities					,
Changes in operating assets					
Notes receivable, net		(7,442)		15,320
Accounts receivable		Ì	344,252)		44,756
Accounts receivable due from related parties,			, ,		,
net		(3,453)		11
Other receivables			1,548	(3,055)
Inventories		(79,657)	Ì	117,695)
Prepayments			3,724	Ì	14,467)
Changes in operating liabilities					
Current contract liabilities		(32,030)		40,305
Notes payable		Ì	63)	(3,070)
Accounts payable			90,706		19,821
Other payables			20,130		1,583
Provisions for liabilities - current			9,189		7,279
Other current liabilities			4,200		4,252
Defined benefit liability		(7)	(662)
Cash (outflow) inflow generated from operations		(174,701)		136,973
Interest received			590		926
Dividends received			1,755		162
Interest paid		(6,458)	(6,119)
Income tax paid		(7,813)	(9,783)
Net cash flows (used in) from operating		`	<u> </u>	`	· · · · · · · · · · · · · · · · · · ·
activities		(186,627)		122,159
		` <u> </u>	/		,

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ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in thousands of New Taiwan dollars)

		Year ended December 31				
	Notes		2021		2020	
CASH FLOWS FROM INVESTING ACTIVITIES						
Acquisition of financial assets at amortised cost		(\$	13,024)	(\$	13,131)	
Proceeds from repayments of financial assets at			, ,		, ,	
amortised cost			13,024		13,131	
Acquisition of property, plant and equipment	6(6)	(49,696)	(18,603)	
Proceeds from disposal of property, plant and	6(6)		, ,		, ,	
equipment			364		299	
Acquisition of intangible assets		(3,905)	(3,284)	
Increase in prepayment of equipment		(439)	(1,559)	
Increase in deposit		(977)	(1,052)	
Increase in other non-current assets		(10,181)	(2,398)	
Net cash flows used in investing activities		(64,834)	(26,597)	
CASH FLOWS FROM FINANCING ACTIVITIES						
Decrease in short-term borrowings	6(27)		4,654,276		3,482,623	
Increase in short-term borrowings	6(27)	(4,354,791)	(3,458,520)	
Proceeds from long-term debt	6(27)		-		17,281	
Repayments of long-term debt	6(27)	(6,033)	(1,261)	
Repayment of principal portion of lease liabilities	6(27)	(10,503)	(11,681)	
Cash dividends paid	6(16)	(45,000)	(31,500)	
Cash dividends paid by additional paid-in capital	6(15)		-	(13,500)	
Changes in non-controlling interests	6(26)				83	
Net cash flows from (used in) financing						
activities			237,949	(16,475)	
Effect of exchange rate changes on cash and cash						
equivalents		(14,419)	(6,683)	
Net (decrease) increase in cash and cash equivalents		(27,931)		72,404	
Cash and cash equivalents at beginning of year		_	296,879		224,475	
Cash and cash equivalents at end of year		\$	268,948	\$	296,879	

The accompanying notes are an integral part of these consolidated financial statements.

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS DECEMBER 31, 2021 AND 2020

(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

- 1. History and Organization
 - (1) Ablerex Electronics Co., Ltd (the "Company"), formerly UIS Abler Electronics Co., Ltd., was incorporated under the provisions of the Company Law of the Republic of China (R.O.C.) on April 27, 1998. The Company merged with PEC Technology Co., Ltd. on April 1, 2002, with the Company as the surviving company and was then renamed as Ablerex Electronics Co., Ltd. The shares of the Company have been trading on the Taipei Exchange since September 9, 2010.
 - (2) The Company and its subsidiaries (collectively referred herein as the "Group") are primarily engaged in the following business activities:
 - (a) Manufacturing and sales of uninterruptible power supply systems.
 - (b) Manufacturing and sales of equipment to power quality devices.
 - (c) Manufacturing and sales of solar energy equipment.
 - (d) Maintenance and technical services.
- <u>The Date of Authorization for Issuance of the Financial Statements and Procedures for Authorization</u> These consolidated financial statements were authorised for issuance by the Board of Directors on March 21, 2022.
- 3. Application of New Standards, Amendments and Interpretations
 - Effect of the adoption of new issuances of or amendments to International Financial Reporting Standards ("IFRS") as endorsed by the Financial Supervisory Commission ("FSC") New standards, interpretations and amendments endorsed by the FSC effective from 2021 are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 4, 'Extension of the temporary exemption from applying IFRS 9'	January 1, 2021
Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16, ' Interest Rate Benchmark Reform— Phase 2'	January 1, 2021
Amendment to IFRS 16, 'Covid-19-related rent concessions beyond 30 June 2021'	April 1, 2021(Note)
Note : Earlier application from January 1. 2021 is allowed by FSC.	

Except for the following, the above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

(2) Effect of new issuances of or amendments to IFRSs as endorsed by the FSC but not yet adopted by the Group

New standards, interpretations and amendments endorsed by the FSC effective from 2022 are as follows:

	Effective date by
	International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 3, 'Reference to the conceptual framework'	January 1, 2022
Amendments to IAS 16, 'Property, plant and equipment: proceeds before	January 1, 2022
intended use'	
Amendments to IAS 37, 'Onerous contracts— cost of fulfilling a contract'	January 1, 2022
Annual improvements to IFRS Standards 2018–2020	January 1, 2022
Exaget for the following the above standards and interpretations have	a significant impact to the

Except for the following, the above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

(3) IFRSs issued by IASB but not yet endorsed by the FSC

New standards, interpretations and amendments issued by IASB but not yet included in the IFRSs as endorsed by the FSC are as follows:

	Effective date by International Accounting
New Standards, Interpretations and Amendments	Standards Board
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets	To be determined by
between an investor and its associate or joint venture'	International Accounting
	Standards Board
IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IAS 1, 'Classification of liabilities as current or non-current'	January 1, 2023
Amendments to IAS 1, 'Disclosure of accounting policies'	January 1, 2023
Amendments to IAS 8, 'Definition of accounting estimates'	January 1, 2023
Amendments to IAS 12, 'Deferred tax related to assets and liabilities arising	January 1, 2023
from a single transaction'	

Except for the following, the above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

4. Summary of Significant Accounting Policies

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

(1) Compliance statement

The consolidated financial statements of the Group have been prepared in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers", International

Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the FSC (collectively referred herein as the "IFRSs").

- (2) Basis of preparation
 - A. Except for the following items, the consolidated financial statements have been prepared under the historical cost convention:
 - (a) Financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.
 - (b) Financial assets at fair value through other comprehensive income.
 - (c) Defined benefit liabilities recognised based on the net amount of pension fund assets plus less present value of defined benefit obligations.
 - B. The preparation of financial statements in conformity with International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the FSC (collectively referred herein as the "IFRSs") requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.
- (3) Basis of consolidation
 - A. Basis for preparation of consolidated financial statements:
 - (a) All subsidiaries are included in the Group's consolidated financial statements. Subsidiaries are all entities (including structured entities) controlled by the Group. The Group controls an entity when the Group is exposed, 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. Consolidation of subsidiaries begins from the date the Group obtains control of the subsidiaries and ceases when the Group loses control of the subsidiaries.
 - (b) Inter-company transactions, balances and unrealised gains or losses on transactions between companies within the Group are eliminated. Accounting policies of subsidiaries have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
 - (c) Profit or loss and each component of other comprehensive income are attributed to the owners of the parent and to the non-controlling interests. Total comprehensive income is attributed 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.
 - (d) Changes in a parent's ownership interest in a subsidiary that do not result in the parent losing control of the subsidiary (transactions with non-controlling interests) are accounted for as equity transactions, i.e. transactions with owners in their capacity as owners. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity.

(e) When the Group loses control of a subsidiary, the Group remeasures any investment retained in the former subsidiary at its fair value. That fair value is regarded as the fair value on initial recognition of a financial asset or the cost on initial recognition of the associate or joint venture. Any difference between fair value and carrying amount is recognised in profit or loss. All amounts previously recognised in other comprehensive income in relation to the subsidiary are reclassified to profit or loss on the same basis as would be required if the related assets or liabilities were disposed of. That is, when the Group loses control of a subsidiary, all gains or losses previously recognised in other comprehensive income in relation to the subsidiary should be reclassified from equity to profit or loss, if such gains or losses would be reclassified to profit or loss when the related assets or liabilities are disposed of.

			Owners		
Name of	Name of	Main business			
investor	subsidiary	activities	December 31, 2021	December 31, 2020	Description
The Company	Ablerex Electronics (Samoa) Co., Ltd. (Ablerex Samoa)	Investment holdings	100	100	Note 1
The Company	Joint Rewards Trading Corp. (Joint)	Management service	0	0	Note 3
The Company	Ablerex Corporation	Sales of uninterruptible power	100	100	Note 1
	(Ablerex-USA)	supply systems and solar energy equipment and others			
The Company	Ablerex International Co., Ltd. (Ablerex-HK)	Sales of uninterruptible power supply systems and solar energy equipment and others	100	100	Note 1
The Company	Ablerex Electronics (S) Pte. Ltd.	Sales of uninterruptible power supply systems and solar energy	100	100	Note 1
The Company	(Ablerex-SG) Ablerex Electronics U.K. Ltd.	equipment and others Investment holdings	100	100	Note 1
The Company	(Ablerex-UK) Wada Denki Co., Ltd.	Sales of uninterruptible power	99	99	Note 1, 2
Ablerex Electronics	(Ablerex-JP) Ablerex Electronics Italy S.R.L.	supply systems and solar energy equipment and others Sales of uninterruptible power supply systems and solar energy	100	100	Note 1
U.K. Ltd. Ablerex Electronics	(Ablerex-IT) Ablerex Overseas Co., Ltd. (Ablerex-Overseas)	equipment and others Investment holdings	100	100	Note 1
(Samoa) Co., Ltd. Ablerex Overseas Co., Ltd.	(Ablerex-Overseas) Ablerex Electronics (Suzhou) Co., Ltd. (Ablerex-SZ)	Manufacturing and sales of uninterruptible power supply systems and solar energy	100	100	Note 1
Ablerex Overseas Co., Ltd.	(Ablerex-SZ) Ablerex Electronics (Beijing) Co., Ltd. (Ablerex-BJ)	Sales of uninterruptible power supply systems and solar energy equipment and others	80	80	Note 1
Ablerex Electronics	Ablerex Electronics (Thailand) Co., Ltd.	Sales of uninterruptible power supply systems and solar energy	70	70	Note 1
(S) Pte. Ltd. Ablerex Corporation	(Ablerex-TH) Ablerex Latam Corporation (Ablerex-Latam)	equipment and others Sales of uninterruptible power supply systems and solar energy equipment and others	86	86	Note 1

B. Subsidiaries included in the consolidated financial statements:

- Note 1: The information included in these consolidated financial statements as at December 31, 2021 and 2020 is based on the audited financial statement of the investee.
- Note 2: The Group sold 1% of its shares in the subsidiary Ablerex-JP on May 28, 2020, and the shareholding ratio was reduced to 99%.
- Note 3: Joint Rewards Trading Corp. (Joint) completed the cancellation of registration on September 28, 2020.
- C. Subsidiaries not included in the consolidated financial statements: None.
- D. Adjustments for subsidiaries with different balance sheet dates: None.
- E. Significant restrictions

Cash and short-term deposits of \$80,900 deposited in Mainland China are under local foreign exchange control which restricts the capital to be remitted outside the borders (except for normal dividend distribution).

- F. Subsidiaries that have non-controlling interests that are material to the Group: None.
- (4) Foreign currency translation

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The consolidated financial statements are presented in New Taiwan Dollars, which is the Company's functional and the Group's presentation currency.

- A. Foreign currency transactions and balances
 - (a) Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in profit or loss in the period in which they arise.
 - (b) Monetary assets and liabilities denominated in foreign currencies at the period end are re-translated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognised in profit or loss.
 - (c) Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in other comprehensive income. However, non-monetary assets and liabilities denominated in foreign currencies that are not measured at fair value are translated using the historical exchange rates at the dates of the initial transactions.
 - (d) All foreign exchange gains and losses are presented in the statement of comprehensive income within 'other gains and losses'.

- B. Translation of foreign operations
 - (a) The operating results and financial position of all the group entities associates and joint arrangements that have a functional currency different from the presentation currency are translated into the presentation currency as follows:
 - i. Assets and liabilities for each balance sheet presented are translated at the closing exchange rate at the date of that balance sheet;
 - ii. Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and
 - iii. All resulting exchange differences are recognised in other comprehensive income.
 - (b) When the foreign operation partially disposed of or sold is a subsidiary, cumulative exchange differences that were recorded in other comprehensive income are proportionately transferred to the non-controlling interest in this foreign operation. In addition, even when the Group retains partial interest in the former foreign subsidiary after losing control of the former foreign subsidiary, such transactions should be accounted for as disposal of all interest in the foreign operation.
- (5) <u>Classification of current and non-current items</u>
 - A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:
 - (a) Assets arising from operating activities that are expected to be realised, or are intended to be sold or consumed within the normal operating cycle;
 - (b) Assets held mainly for trading purposes;
 - (c) Assets that are expected to be realised within twelve months from the balance sheet date;
 - (d) Cash and cash equivalents, excluding restricted cash and cash equivalents and those that are to be exchanged or used to settle liabilities more than twelve months after the balance sheet date.
 - B. Liabilities that meet one of the following criteria are classified as current liabilities; otherwise they are classified as non-current liabilities:
 - (a) Liabilities that are expected to be settled within the normal operating cycle;
 - (b) Liabilities arising mainly from trading activities;
 - (c) Liabilities that are to be settled within twelve months from the balance sheet date;
 - (d) Liabilities for which the repayment date cannot be extended unconditionally to more than twelve months after the balance sheet date. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.
- (6) <u>Cash equivalents</u>

Cash equivalents refer to short-term, highly liquid investments that are readily convertible to known amount of cash and subject to an insignificant risk of changes in value. Time deposits that meet the above criteria and are held for the purpose of meeting short-term cash commitment in operations are classified as cash equivalents.

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

- A. Financial assets at fair value through other comprehensive income comprise equity securities which are not held for trading, and for which the Company has made an irrevocable election at initial recognition to recognise changes in fair value in other comprehensive income.
- B. On a regular way purchase or sale basis, financial assets at fair value through other comprehensive income are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Company measures the financial assets at fair value plus transaction costs. The Company subsequently measures the financial assets at fair value. The changes in fair value of equity investments that were recognised in other comprehensive income are reclassified to retained earnings and are not reclassified to profit or loss following the derecognition of the investment. Dividends are recognised as revenue when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Company and the amount of the dividend can be measured reliably.
- (8) <u>Financial assets at amortised cost</u>
 - A. Financial assets at amortised cost are those that meet all of the following criteria:
 - (a) The objective of the Group's business model is achieved by collecting contractual cash flows.
 - (b) The assets' contractual cash flows represent solely payments of principal and interest.
 - B. On a regular way purchase or sale basis, financial assets at amortised cost are recognised and derecognised using trade date accounting.
 - C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. Interest income from these financial assets is included in finance income using the effective interest method. A gain or loss is recognised in profit or loss when the asset is derecognised or impaired.
 - D. The Group's time deposits which do not fall under cash equivalents are those with a short maturity period and are measured at initial investment amount as the effect of discounting is immaterial.
- (9) Accounts and notes receivable
 - A. Accounts and notes receivable entitle the Group a legal right to receive consideration in exchange for transferred goods or rendered services.
 - B. The short-term accounts and notes receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.
- (10) Impairment of financial assets

For debt instruments measured at fair value through other comprehensive income and financial assets at amortised cost, at each reporting date, the Group recognises the impairment provision for 12 months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognises the impairment provision for the lifetime expected credit losses (ECLs) if such credit risk has increased since initial recognition after taking into consideration all reasonable and verifiable information that includes forecasts. On the other hand, for accounts receivable or contract assets that do not contain a significant financing component, the Group recognises the impairment provision for lifetime ECLs.

(11) Derecognition of financial assets

The Group derecognises a financial asset when the contractual rights to receive the cash flows from the financial asset expire.

(12) Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the weighted-average method. The cost of finished goods and work in process comprises raw materials, direct labour, other direct costs and related production overheads (allocated fixed production overheads based on normal capacity). It excludes borrowing costs. The item by item approach is used in applying the lower of cost and net realisable value. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated cost of completion and applicable variable selling expenses.

(13) Property, plant and equipment

- A. Property, plant and equipment are initially recorded at cost. Borrowing costs incurred during the construction period are capitalised.
- B. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.
- C. Land is not depreciated. Other property, plant and equipment apply cost model and are depreciated using the straight-line method to allocate their cost over their estimated useful lives. Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item must be depreciated separately.
- D. The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, at each balance sheet date. If expectations for the assets' residual values and useful lives differ from previous estimates or the patterns of consumption of the assets' future economic benefits embodied in the assets have changed significantly, any change is accounted for as a change in estimate under IAS 8, 'Accounting Policies, Changes in Accounting Estimates and Errors', from the date of the change. The estimated useful lives of property, plant and equipment are as follows:

Buildings and structures	$10 \sim 50$ years
Machinery and equipment	$5 \sim 10$ years
Transportation equipment	5 years
Office equipment	$5 \sim 10$ years
Leasehold improvements	10 years

(14) Leasing arrangements (lessee)-right-of-use assets/ lease liabilities

A. Leases are recognised as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Group. For short-term leases or leases of low-value assets, lease payments are recognised as an expense on a straight-line basis over the lease term.

B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the incremental borrowing interest rate. Lease payments are mainly fixed payments, less any lease incentives receivable.The Group subsequently measures the lease liability at amortised cost using the interest method

and recognises interest expense over the lease term. The lease liability is remeasured and the amount of remeasurement is recognised as an adjustment to the right-of-use asset when there are changes in the lease term or lease payments and such changes do not arise from contract modifications.

C. At the commencement date, the right-of-use asset is stated at cost and the cost is mainly the amount of the initial measurement of lease liability.

The right-of-use asset is measured subsequently using the cost model and is depreciated from the commencement date to the earlier of the end of the asset's useful life or the end of the lease term. When the lease liability is remeasured, the amount of remeasurement is recognised as an adjustment to the right-of-use asset.

(15) Intangible assets

A. Trademark right and patent rights

Trademark right and patent rights are stated at cost, have a finite useful life and are amortised on a straight-line basis over its estimated useful life of 5 years.

B. Computer software

Computer software is stated at cost and amortised on a straight-line basis over its estimated useful life of 3~5 years.

C. Goodwill

Goodwill arises in a business combination accounted for by applying the acquisition method.

- (16) Impairment of non-financial assets
 - A. The Group assesses at each balance sheet date the recoverable amounts of those assets where there is an indication that they are impaired. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell or value in use. Except for goodwill, when the circumstances or reasons for recognising impairment loss for an asset in prior years no longer exist or diminish, the impairment is reversed. The increased carrying amount due to reversal should not be more than what the depreciated or amortised historical cost would have been if the impairment had not been recognised.
 - B. The recoverable amounts of goodwill shall be evaluated periodically. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. Impairment loss of goodwill previously recognised in profit or loss shall not be reversed in the following years.
 - C. For the purpose of impairment testing, goodwill acquired in a business combination is allocated

to each of the cash-generating units, or groups of cash-generating units, that is/are expected to benefit from the synergies of the business combination. Each unit or group of units to which the goodwill is allocated represents the lowest level within the entity at which the goodwill is monitored for internal management purposes. Goodwill is monitored at the operating segment level.

(17) Borrowings

Borrowings comprise long-term and short-term bank borrowings. Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method.

(18) Notes and accounts payable

- A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.
- B. The short-term notes and accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.
- (19) Derecognition of financial liabilities

A financial liability is derecognised when the obligation under the liability specified in the contract is discharged or cancelled or expires.

(20) <u>Provisions</u>

Provisions (primarily warranties) are recognised when the Group has a present legal or constructive obligation as a result of past events, and it is probable that an outflow of economic resources will be required to settle the obligation and the amount of the obligation can be reliably estimated.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation on the balance sheet date, which is discounted using a pre-tax discount rate that reflects the current market assessments of the time value of money and the risks specific to the obligation. When discounting is used, the increase in the provision due to passage of time is recognised as interest expense. Provisions are not recognised for future operating losses.

(21) Employee benefits

A. Short-term employee benefits

Short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in respect of service rendered by employees in a period and should be recognised as expense in that period when the employees render service.

B. Pensions

(a) Defined contribution plans

For defined contribution plans, the contributions are recognised as pension expense when they are due on an accrual basis. Prepaid contributions are recognised as an asset to the extent of a cash refund or a reduction in the future payments.

(b) Defined benefit plans

- i. Net obligation under a defined benefit plan is defined as the present value of an amount of pension benefits that employees will receive on retirement for their services with the Group in current period or prior periods. The liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date less the fair value of plan assets, together with adjustments for unrecognised past service costs. The net defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The rate used to discount is determined by using interest rates of government bonds (at the balance sheet date) of a currency and term consistent with the currency and term of the employment benefit obligations.
- ii. Remeasurement arising on defined benefit plans are recognised in other comprehensive income in the period in which they arise and are recorded as retained earnings.
- iii. Past service costs are recognised immediately in profit or loss.
- C. Termination benefits

Termination benefits are employee benefits provided in exchange for the termination of employment as a result from the Group's decision to terminate an employee's employment before the normal retirement date, or an employee's decision to accept an offer of redundancy benefits in exchange for the termination of employment. The Group recognises termination benefits when it is demonstrably committed to a termination, when it has a detailed formal plan to terminate the employment of current employees and when it can no longer withdraw the plan. In the case of an offer made by the Group to encourage voluntary termination of employment, the termination benefits are recognised as expenses only when it is probable that the employees are expected to accept the offer and the number of the employees taking the offer can be reliably estimated. Benefits falling due more than 12 months after balance sheet date are discounted to their present value.

D. Employees', directors' and supervisors' remuneration

Employees', directors' and supervisors' remuneration are recognised as expense and liability, provided that such recognition is required under legal or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently actual distributed amounts is accounted for as changes in estimates. If employee compensation is distributed by shares, the Group calculates the number of shares based on the closing price at the previous day of the board meeting resolution.

- (22) Income tax
 - A. The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or items recognised directly in equity, in which cases the tax is recognised in other comprehensive income or equity.
 - B. The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Company and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions

where appropriate based on the amounts expected to be paid to the tax authorities. An additional 10% tax is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the stockholders resolve to retain the earnings.

- C. Deferred income tax is recognised, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, the deferred income tax is not accounted for if it arises from initial recognition of goodwill or of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is provided on temporary differences arising on investments in subsidiaries, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.
- D. Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. At each balance sheet date, unrecognised and recognised deferred income tax assets are reassessed.
- E. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. Deferred income tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realise the asset and settle the liability simultaneously.

(23) Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or stock options are shown in equity as a deduction, net of tax, from the proceeds.

(24) Dividends

Dividends are recorded in the Company's financial statements in the period in which they are approved by the Company's shareholders. Cash dividends are recorded as liabilities; stock dividends are recorded as stock dividends to be distributed and are reclassified to ordinary shares on the effective date of new shares issuance.

(25) <u>Revenue recognition</u>

A. Sales revenue

(a) The Group manufactures and sells uninterrupted power supply equipment and system, improved power quality system and equipment and solar energy equipment and other related products. Sales are recognised when control of the products has transferred, being when the products are delivered to the wholesaler, the wholesaler has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the wholesaler's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the wholesaler, and either the wholesaler has accepted the products in accordance with the sales contract, or the Group has objective evidence that all criteria for acceptance have been satisfied.

- (b) The Group's obligation to provide a repair for faulty products under the standard warranty terms is recognised as a provision.
- (c) A receivable is recognised when the goods are delivered as this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.
- B. Sale of goods-Project construction
 - (a) The Group provides sales services related to uninterruptible power system and equipment, improved power quality system and equipment and solar energy system and equipment. The project construction revenue includes equipment sales and installation services, and the contract involves and provides integrated services. Therefore, the equipment and installation are indistinguishable and are regarded as a single performance obligation. The Group installs equipment, the customer performs the acceptance procedure, and the Group opens the warranty book. The customer obtains the control of the equipment and the benefits arising therefrom. When all the acceptance criteria are met, the Group completes the contractual performance obligated of contract to recognise revenue.
 - (b) The Group's obligation to provide a repair for project construction under the standard warranty terms is recognised as a provision.
 - (c) A receivable is recognised when the project construction is completed and the warranty book is delivered to the customer. As this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.
- C. Service revenue

The Group provides related services of maintaining uninterruptible power supply equipment, improved power quality system and equipment and solar energy system and equipment. Service revenue is recognised as income during the financial reporting period in which the services are provided to customers. Revenue from fixed price contracts is recognised as a percentage of the number of months of service actually provided on the balance sheet date. The customer pays the contract price in accordance with the payment schedule agreed upon, and is recognised as a contract assets when the services provided by the Group exceed the customers' payables, and are recognized as contract liabilities if the customer pays more than the services provided by the Group.

D. Costs of obtaining a customer contract

Given that the contractual period lasts less than one year, the Group recognises the incremental costs of obtaining a contract as an expense when incurred although the Group expects to recover those costs.

(26) Operating segments

Operating segments are reported in a manner consistent with the internal reporting provided to the Chief Operating Decision-Maker. The Group's Chief Operating Decision-Maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Board of Directors that makes strategic decisions.

5. Critical Accounting Judgements, Estimates and Key Sources of Assumption Uncertainty

The preparation of these consolidated financial statements requires management to make critical judgements in applying the Group's accounting policies and make critical assumptions and estimates concerning future events. Assumptions and estimates may differ from the actual results and are continually evaluated and adjusted based on historical experience and other factors. Such assumptions and estimates have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year; and the related information is addressed below:

(1) Critical judgements in applying the Group's accounting policies

- None.
- (2) Critical accounting estimates and assumptions
 - A. Evaluation of inventories

Evaluation of inventories are stated at the lower of cost and net realisable value, the Group must determine the net realisable value of inventories on balance sheet date using judgements and estimates. Due to the rapid technology innovation, the Group evaluates the amounts of normal inventory consumption, obsolete inventories or inventories without market selling value on balance sheet date, and writes down the cost of inventories to the net realisable value. Such an evaluation of inventories is principally based on the demand for the products within the specified period in the future. Therefore, there might be material changes to the evaluation.

As of December 31, 2021, the Group's carrying amount of inventories was \$1,198,907.

B. Estimation of provisions for liabilities

The sale of goods requires consideration of the cost incurred or to be incurred in connection with the transaction. Therefore, the Group formulates the proposed policy for the determination of the warranty for the sale of the product, which is used to measure the actual operating profit and loss of the company. The Group's liability determination is based on the Group's policy based on the historical warranty data of the product as the basis for the assessment, and the related product warranty liabilities are estimated to estimate the future maintenance costs.

As of December 31, 2021, the Group estimated the liability provision to be \$56,909.

6. Details of Significant Accounts

(1) Cash and cash equivalents

	Decem	December 31, 2020		
Cash on hand and revolving funds	\$	1,057	\$	883
Checking accounts and demand				
deposits		257,477		284,106
Time deposits		10,608		12,084
-		269,142		297,073
Transferred to 'Other current				
assets'	(194)	(194)
	\$	268,948	\$	296,879

A. The Group transacts with a variety of financial institutions all with high credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote.

B. For details on cash and cash equivalents provided as a pledge or collateral, please refer to Note 8.

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

Items	Decembe	r 31, 2021	December 31, 2020		
Non-current items:					
Equity instruments					
Unlisted stocks	<u>\$</u>	81,000	\$	81,000	

- A. The Group has elected to classify equity instruments that are considered to be strategic investments as financial assets at fair value through other comprehensive income. The fair value of such investments all amounted to \$81,000, as at December 31, 2021 and 2020.
- B. Amounts recognised in profit or loss and other comprehensive income in relation to the financial assets at fair value through other comprehensive income are \$1,755 and \$162, for the years ended December 31, 2021 and 2020.
- C. As at December 31, 2021 and 2020 without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at fair value through other comprehensive income held by the Group were all \$81,000.
- D. Information relating to price risk of financial assets at fair value through other comprehensive income is provided in Note 12(2)(3).
- (3) Financial assets at amortised cost

Items	Decem	ber 31, 2021	December 31, 202		
Current items:					
Time deposits expiring beyond					
three months	\$	13,032	\$	13,131	

- A. Amounts recognised in profit or loss in relation to financial assets at amortised cost were \$297 and \$307 for the years ended December 31, 2021 and 2020.
- B. As at December 31, 2021 and 2020, without taking into account any collateral held or othebr credit enhancements, the maximum exposures to credit risk in respect of the amount that best

represents the financial assets at amortised cost held by the Group were \$13,032 and \$13,131, respectively.

- C. The Group has not pledged financial assets at amortised cost to others as collateral.
- D. Information relating to credit risk and fair value of financial assets at amortised cost is provided in Note 12(2).
- (4) Notes and accounts receivable(including related parties)

	Decen	nber 31, 2021	December 31, 2020		
Notes receivable	\$	24,837	\$	17,395	
Accounts receivable	\$	836,700	\$	492,499	
Less: Allowance for bad debts $-$					
accounts receivable	(7,770)	(8,331)	
	\$	828,930	\$	484,168	
Accounts receivable due from related parties	\$	20,458	\$	17,005	

A. The ageing analysis of accounts receivable (Including related parties) and notes receivable is as follows:

	December 31, 2021				December 31, 2020						
	Accounts receivable		Related parties		Notes ceivable		Accounts eceivable		Related parties		Notes ceivable
Not overdue	\$ 800,364	\$	20,458	\$	24,837	\$	442,607	\$	17,005	\$	17,395
Within 30 days	21,234		-		-		12,636		-		-
31 to 60 days	5,635		-		-		11,974		-		-
61 to 90 days	2,629		-		-		15,974		-		-
Over 90 days	6,838		-		-		9,308		-		-
	\$ 836,700	\$	20,458	\$	24,837	\$	492,499	\$	17,005	\$	17,395

The above ageing analysis was based on past due date.

- B. As at December 31, 2021 and 2020, accounts receivable and notes receivable were all from contracts with customers. And as of January 1, 2020, the balance of receivables (Including related parties) from contracts with customers amounted to \$586,986.
- C. As at December 31, 2021 and 2020, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the Group's notes and accounts receivable (Including related parties) were \$24,837 and \$17,395; \$849,388 and \$501,173, respectively.
- D. The Group does not hold any collateral as security.
- E. Information relating to credit risk of accounts receivable (Including related parties) and notes receivable is provided in Note 12(2).

(5) <u>Inventories</u>

	December 31, 2021 Allowance for							
		Cost		valuation loss		Book value		
Raw materials	\$	370,177	\$	(69,762)	\$	300,415		
Work in process		121,837	(7,018)		114,819		
Semi-finished goods		197,884	(35,540)		162,344		
Finished goods		121,292	(12,212)		109,080		
Goods		128,768	(20,181)		108,587		
Goods in transit		73,425		-		73,425		
Unfinished constructions		330,237		-		330,237		
	\$	1,343,620	(\$	144,713)	\$	1,198,907		

	December 31, 2020											
	Allowance for											
		Cost	V	valuation loss	Book value							
Raw materials	\$	275,299	(\$	69,440)	\$	205,859						
Work in process		87,753	(5,090)		82,663						
Semi-finished goods		184,888	(38,494)		146,394						
Finished goods		122,501	(8,110)		114,391						
Goods		168,131	(20,974)		147,157						
Goods in transit		35,775		-		35,775						
Unfinished constructions		387,011		-		387,011						
	\$	1,261,358	(\$	142,108)	\$	1,119,250						

The cost of inventories recognised as expense for the period:

	 2021	2020			
Cost of goods sold	\$ 2,273,147	\$	1,713,844		
Maintenance cost	55,060		43,328		
(Gain on reversal of) decline in market value	3,539		5,880		
Others	 18,935		22,049		
	\$ 2,350,681	\$	1,785,101		

(6) Property, plant and equipment

		2021														
		T 1		D 111		(1)		ansportation		Office		Leasehold		04		T. (. 1
At January 1		Land		Buildings	<u>N</u>	Aachinery	e	equipment	e	quipment	ım	provements		Others	_	Total
Cost	\$	169,523	\$	702.620	\$	242.840	\$	11,217	\$	57,456	\$	18,104	\$	130	\$	1,201,890
Accumulated	Ŧ		-	,	Ŧ	,	+	,	Ŧ	,	Ŧ	,	-		Ŧ	-,,_,
depreciation			(211,304)	(182,239)	(9,211)	(32,888)	(12,838)	(90)	(448,570)
	\$	169,523	<u>\$</u>	491,316	\$	60,601	\$	2,006	\$	24,568	\$	5,266	\$	40	\$	753,320
Opening net book amount as at January 1	\$	169,523	\$	491,316	\$	60,601	\$	2,006	\$	24,568	\$	5,266	\$	40	\$	753,320
Additions		-		18,229		21,683		2,303		7,339		142		-		49,696
Transfer		-		-		-		-		2,094		-		-		2,094
Disposals		-		-	(380)	(238)	(44)		-		-	(662)
Depreciation charge		-	(28,420)	(11,677)	(746)	(8,409)	(1,059)		-	(50,311)
Net exchange differences	(97)	(2,082)	(438)	(34)	(241)	(35)	(1)	(2,928)
Closing net book amount as at December 31	\$	169,426	\$	479,043	\$	69,789	\$	3,291	\$	25,307	\$	4,314	\$	39	\$	751,209
At December 31																
Cost	\$	169,426	\$	713,377	\$	259,889	\$	11,711	\$	58,552	\$	17,870	\$	126	\$	1,230,951
Accumulated			,	224.224	,	100 100	,	0.420	,	22.245	,	10.550	,		,	170 7 10
depreciation	¢	- 169,426	(<u>234,334</u>) 479,043	(<u>190,100</u>) 69,789	(<u>8,420</u>) 3,291	(<u>33,245</u>) 25,307	(<u>13,556)</u> 4,314	(<u> </u>	(479,742) 751,209
	ф	109,420	<u>ф</u>	479,043	¢	09,789	9		-		φ	4,314	¢	39	φ	751,209
		2020														
		Land	1	Buildings	N	Aachinery		ansportation equipment		Office quipment		Leasehold provements		Others		Total
At January 1		Luna		Buildings		<u>include and a second s</u>		quipment		quipment		provements		others		Totur
Cost	\$	169,705	\$	727,864	\$	239,286	\$	11,297	\$	51,951	\$	18,177	\$	136	\$	1,218,416
Accumulated	Ψ	109,705	Ψ	727,004	Ψ	237,200	Ψ	11,277	Ψ	51,751	Ψ	10,177	Ψ	150	Ψ	1,210,410
depreciation			(210,945)	(170,303)	(8,261)	(28,394)	(11,918)	(94)	(429,915)
	\$	169,705	\$	516,919	\$	68,983	\$	3,036	\$	23,557	\$	6,259	\$	42	\$	788,501
Opening net book amount as at January 1	\$	169,705	\$	516,919	\$	68,983	\$	3,036	\$	23,557	\$	6,259	\$	42	\$	788,501
Additions		-		2,558		6,825		216		8,968		36		-		18,603
Transfer		-		-		403		-		-		-		-		403
Disposals		-		-	(797)	(8)	(59)		-		-	(864)
Depreciation charge		-	(28,389)	(15,609)	(1,233)	(7,925)	(1,055)		-	(54,211)
Net exchange differences	(182)		228		796	(5)		27		26	(2)		888
Closing net	<u> </u>						`				_		` <u> </u>		_	
book amount as at December 31	\$	169,523	\$	491,316	\$	60,601	\$	2,006	\$	24,568	\$	5,266	\$	40	\$	753,320
At December 31																
Cost	\$	169,523	\$	702,620	\$	242,840	\$	11,217	\$	57,456	\$	18,104	\$	130	\$	1,201,890
	\$	169,523	\$	702,620 211,304)		242,840 182,239)		11,217 9,211)		57,456 32,888)		18,104 12,838)	\$ (130 90)		1,201,890 448,570)

- A. The abovementioned equipment are all assets for its own use.
- B. The significant components of buildings include buildings, air conditioners, elevators and utility construction. Buildings are depreciated over 26 to 50 years, and others are depreciated over 10 to 20 years.
- C. Information about the property, plant and equipment that were pledged to others as collaterals is provided in Note 8.
- D. There were no borrowing costs capitalised as part of property, plant and equipment.
- (7) Leasing arrangements-lessee
 - A. The Group leases various assets including land, buildings (including land), transportation equipment and office equipment. Rental contracts are typically made for periods of 1 to 3 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose covenants, but leased assets may not be used as security for borrowing purposes.
 - B. Short-term leases with a lease term of 12 months or less comprise buildings. Low-value assets comprise office equipment. As of December 31, 2021 and 2020, payments of lease commitments for short-term leases amounted to \$1,294 and \$492, respectively.
 - C. The carrying amount of right-of-use assets and the depreciation charge are as follows:

	Decemb	December 31, 2020				
	Carryi	ng amount	Carrying amount			
Land	\$	856	\$	889		
Buildings (including land)		9,492		7,167		
Transportation equipment		-		271		
Office equipment		150		313		
	\$	10,498	\$	8,640		
		2021		2020		
	Depreci	ation charge	Depreci	ation charge		
Land	\$	27	\$	26		
Buildings (including land)		10,023		10,904		
Transportation equipment		271		541		
Office equipment		163		258		
	<u>\$</u>	10,484	\$	11,729		

D. For the years ended December 31, 2021 and 2020, the additions to right-of-use assets were \$12,516 and \$4,770, respectively.

E. The information on profit and loss accounts relating to lease contracts is as follows:

	 2021	 2020
Items affecting profit or loss		
Interest expense on lease liabilities	\$ 445	\$ 503
Expense on short-term lease contracts	1,294	492
Expense on leases of low-value assets	127	216

F. For the years ended December 31, 2021 and 2020, the Group's total cash outflow for leases were \$12,369 and \$12,892, respectively.

G. Information about the right-of-use assets - land use right that were pledged to others as collateral is provided in Note 8.

(8) Other non-current assets

			December 31, 2021		December 31, 202	
Overdue receivable			\$	41,139	\$	41,372
Allowance for bad debts – overdue receivable			(41,139) (41,372)
Prepayments for equipment				725		2,880
Guarantee deposits				13,250		12,273
Others				15,869		11,920
			\$	29,844	\$	27,073
(9) Short-term borrowings						
Type of borrowings	Decen	nber 31, 2021	Interest rate range		Collateral	
Bank borrowings						
Unsecured borrowings	\$	668,373	0.88% \sim	1.00%	Ν	lone
Secured borrowings		84,171	0.85% \sim	3.75%	Please refer to Note 8	
Ū.	\$	752,544				
Type of borrowings	Decen	nber 31, 2020	Interest rate range		Collateral	
Bank borrowings						
Unsecured borrowings	\$	430,352	0.95% \sim	1.01%	Ν	lone
Secured borrowings		24,611	3.75% P		Please re	fer to Note 8
Ū.	\$	454,963				

(10) Long-term borrowings

Type of borrowings	Borrowing period and repayment term	Interest rate range	<u>Collateral</u>	December 31, 2021
Bank borrowings	Borrowing period is from May 22, 2020 to June 21, 2022, no need to repay if the exemption conditions are met.(Note 1)	1.00%	None	\$ 1,340
Installment-repayment borrowings				
Unsecured EUR borrowings	Borrowing period is from September 27, 2019 to January 27, 2023; interest is repayable monthly; principal is repayable in 24 installments from October 27, 2019.(Note 2)	0.40%	None	7,648
Unsecured EUR borrowings	Borrowing period is from July 3, 2020 to July 3, 2024; interest is repayable monthly; principal is repayable in 36 installments from August 3, 2021.(Note 3)	1.00%	None	9,459
Unsecured EUR borrowings	Borrowing period is from October 27, 2020 to December 31, 2026; interest is repayable half monthly from June 30, 2021; principal is repayable in 8 installments from June 30,	0.74%	None	
	2023.(Note 4)			3,063
Less: Current portion (shown as "other current liabilities")		(12,031)
				<u>\$ 9,479</u>

Type of borrowings	Borrowing period and repayment term	Interest rate range	<u>Collateral</u>	December 31, 2020
Bank borrowings	Borrowing period is from May 22, 2020 to May 21, 2022, no need to repay if the exemption conditions are met.(Note 1)	1.00%	None	\$ 2,108
Installment-repayment				
borrowings	Domossing posied is from			
Unsecured EUR borrowings	Borrowing period is from September 27, 2019 to September 27, 2021; interest is repayable monthly; principal is repayable in 24 installments from October 27, 2019.(Note 2)	0.40%	None	12,486
Unsecured EUR borrowings	Borrowing period is from July 3, 2020 to July 3, 2024; interest is repayable monthly; principal is repayable in 36 installments from August 3, 2021.(Note 3)	1.00%	None	12,257
Unsecured EUR borrowings	Borrowing period is from October 27, 2020 to December 31, 2026; interest is repayable half monthly from June 30, 2021; principal is repayable in 8 installments from June 30, 2023.(Note 4)	0.74%	None	3,425
				30,276
Less: Current portion (shown as "other current liabilities")		(7,585)
Less. Carrent portion (sister our our our full interities	•		\$ 22,691
				· · · · · · · · · · · · · · · · · · ·

- Note 1: Ablerex-LATAM, a subsidiary of the Group, is eligible for Small and Medium Enterprise (SME) financing in the United States of America, and approved for Paycheck Protection Program (PPP) from local bank.
- Note 2: Ablerex-IT, a subsidiary of the Group, received a bank notice in March 2020. Due to the COVID-19 pandemic, the bank suspended the instalments until March 2021 for a total of 16 instalments and the repayment was resumed in July 2021.
- Note 3:Ablerex-IT, a subsidiary of the Group, was approved to apply for relief loan from the Italian government due to the impact of the COVID-19 pandemic.
- Note 4:Ablerex-IT, a subsidiary of the Group, was approved to apply for a loan from the Italian government. This loan is provided by the Italian government to encourage the internationalization of Italian companies, the total amount of funding is EUR\$163,000, of which EUR\$65,200 are government grants.

(11) Other payables

Decem		nber 31, 2021	Decen	nber 31, 2020
Payable for year-end bonus	\$	44,638	\$	44,649
Payable for wages and salaries Payable for other short-term		24,605		25,812
employee benefits Compensation due to employee,		15,796		15,139
directors and supervisors		11,221		8,394
Others		54,914		36,897
	\$	151,174	\$	130,891
(12) Provisions for liabilities -current				
		2021		2020
Warranty:				
At January 1	\$	47,720	\$	40,441
Additional provisions		13,923		13,858
Used during the period	(4,734)	(6,579)
At December 31	\$	56,909	\$	47,720

The Group's provisions for warranties are primarily for uninterruptible power supplies and solar energy related products. The provisions for warranties are estimated based on historical warranty data of uninterruptible power supplies and solar energy related products.

(13) Pensions

A. (a) The Company has a defined benefit pension plan in accordance with the Labor Standards Law, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Law. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. Pension benefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. The Company and its domestic subsidiaries contribute monthly an amount equal to 2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company and its domestic subsidiaries would assess the balance in the aforementioned labor pension reserve account by December 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method of the employees expected to qualify for retirement in the following year, the Company will make contributions to cover the deficit by next March.

(b) The amounts recognised in the balance sheet are as follows:

	December 31, 2021		December 31, 202	
Present value of funded defined	(\$	52,102)	(\$	57,019)
benefit obligations				
Fair value of plan assets		34,333		34,444
Net defined benefit liability	(<u>\$</u>	17,769)	(\$	22,575)

(c) Movements in net defined benefit liabilities are as follows:

	2021					
	Prese	ent value of				
	defir	ned benefit	Fair	value of	Ν	et defined
	ob	ligations	plai	plan assets		efit liability
At January 1	(\$	57,019)	\$	34,444	(\$	22,575)
Current service cost	(242)		-	(242)
Interest (expense) income	(168)		102	(66)
		(57,429)		34,546	_	(22,883)
Remeasurements:						
Return on plan assets		-		508		508
(excluding amounts included						
in interest income or expense)						
Change in demographic assumptions	(133)		-	(133)
Financial assumptions change		2,154		-		2,154
Experience adjustments		2,270		-		2,270
	_	4,291		508	_	4,799
Pension fund contribution		-		315		315
Paid pension		1,036	()	1,036)		-
At December 31	(\$	52,102)	\$	34,333	(\$	17,769)

	2020						
	Prese	ent value of					
	defin	ned benefit	Fair value of	Net defined			
	ob	ligations	plan assets	benefit liability			
At January 1	(\$	56,160)	\$ 32,746	(\$ 23,414)			
Current service cost	(217)	-	(217)			
Interest (expense) income	(417)	245	(172)			
Upfront service cost		671		671			
	()	56,123)	32,991	(23,132)			
Remeasurements:							
Return on plan assets							
(excluding amounts included		-	1,073	1,073			
in interest income or expense)							
Change in demographic assumptions	(5)	-	(5)			
Financial assumptions change	(2,731)	-	(2,731)			
Experience adjustments		1,840		1,840			
	(896)	1,073	177			
Pension fund contribution			380	380			
At December 31	(<u></u>	57,019)	\$ 34,444	(<u>\$ 22,575</u>)			

- (d) The Bank of Taiwan was commissioned to manage the Fund of the Company's defined benefit pension plan in accordance with the Fund's annual investment and utilisation plan and the "Regulations for Revenues, Expenditures, Safeguard and Utilisation of the Labor Retirement Fund" (Article 6: The scope of utilisation for the Fund includes deposit in domestic or foreign financial institutions, investment in domestic or foreign listed, over-the-counter, or private placement equity securities, investment in domestic or foreign real estate securitization products, etc.). With regard to the utilisation of the Fund, its minimum earnings in the annual distributions on the final financial statements shall be no less than the earnings attainable from the amounts accrued from two-year time deposits with the interest rates offered by local banks. If the earnings is less than aforementioned rates, government shall make payment for the deficit after being authorized by the Regulator. The Company and its domestic subsidiaries have no right to participate in managing and operating that fund and hence the Company and its domestic subsidiaries are unable to disclose the classification of plan assets fair value in accordance with IAS 19 paragraph 142. The composition of fair value of plan assets as of December 31, 2021 and 2020 is given in the Annual Labor Retirement Fund Utilisation Report announced by the government.
- (e) The principal actuarial assumptions used were as follows:

	2021	2020
Discount rate	0.70%	0.30%
Future salary increases	2.00%	2.00%

Assumptions regarding future mortality experience are set based on the fifth Taiwan Standard Ordinary Experience Mortality Table (2012 TSO).

Because the main actuarial assumption changed, the present value of defined benefit obligation is affected. The analysis is as follows:

	Discount rate			Future salary increases				
	Increase	0.25%	Decreas	se 0.25%	Increase	0.25%	Decrease	0.25%
December 31, 2021								
Effect on present value of defined benefit	(\$	1,301)	\$	1,350	\$	1,329	(\$	1,288)
December 31, 2020	<u>.</u>	_					·	
Effect on present value of defined benefit	(\$	1.529)	\$	1.590	\$	1.559	(\$	1.507)

The sensitivity analysis above is based on one assumption which changed while the other conditions that remain unchanged. In practice, more than one assumption may change all at once. The method of analysing sensitivity and the method of calculating net pension liability in the balance sheet are the same. The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous period.

- (f) Expected contributions to the defined benefit pension plans of the Group for the year ending December 31, 2022 amount to \$871.
- (g) As of December 31, 2021, the weighted average duration of the retirement plan is 10 years. The analysis of timing of the future pension payment was as follows:

Within 1 year	\$ 1,157
1-2 year(s)	1,537
3-5 years	4,639
Over 5 years	48,208
-	\$ 55,541

- B. (a) Effective July 1, 2005, the Company has established a defined contribution pension plan (the "New Plan") under the Labour Pension Act (the "Act"), covering all regular employees with R.O.C. nationality. Under the New Plan, the Company contributes monthly an amount based on 6% of the employees' monthly salaries and wages to the employees' individual pension accounts at the Bureau of Labour Insurance. The benefits accrued are paid monthly or in lump sum upon termination of employment.
 - (b) The Company's mainland China indirect subsidiaries, Ablerex Electronics (Suzhou) Co., Ltd. and Ablerex Electronics (Beijing) Corporation Limited, have a defined contribution plan. Monthly contributions to an independent fund administered by the government in accordance with the pension regulations in the People's Republic of China (PRC) are based on a certain percentage of employees' monthly salaries and wages. The contribution percentage for the years ended December 31, 2021 and 2020 was both 20%. Other than the monthly contributions, the Group has no further obligations. Ablerex Corporation, Ablerex Latam

Corporation, Ablerex Electronics (S) Pte. Ltd., Ablerex Electronics (Thailand) Co Ltd., Ablerex Electronics Italy S.R.L and Wada Denki Co., Ltd. have a defined contribution plan under the local regulations and have no further obligations. Other consolidated subsidiaries do not have any employees.

(c) The pension costs under the defined contribution pension plans of the Group for the years ended December 31, 2021 and 2020 were \$28,866 and \$17,237, respectively.

(14) Share capital

As of December 31, 2021, the Company's authorised capital was \$800,000, consisting of 80 million shares of ordinary stock, and the paid-in capital was \$450,000 with a par value of \$10 (in dollars) per share. All proceeds from shares issued have been collected. The Group's ordinary shares at the beginning of the period are the same with the outstanding shares at the end of the period.

(15) Capital surplus

- A. Pursuant to the R.O.C. Company Act, capital surplus arising from paid-in capital in excess of par value on issuance of common stocks and donations can be used to cover accumulated deficit or to issue new stocks or cash to shareholders in proportion to their share ownership, provided that the Company has no accumulated deficit. Further, the R.O.C. Securities and Exchange Law requires that the amount of capital surplus to be capitalized mentioned above should not exceed 10% of the paid-in capital each year. However, capital surplus should not be used to cover accumulated deficit unless the legal reserve is insufficient.
- B. The shareholders resolved to appropriate capital surplus in cash at their meeting on June 19, 2020:

	Y	Year ended December 31, 2019			
			Cash pe	er share	
		Amount		ollars)	
Capital surplus appropriated in cash	\$	13,500	\$	0.30	

The cash appropriation of capital surplus is in agreement with the proposal submitted by the Board of Directors.

(16) <u>Retained earnings</u>

- A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be used to pay all taxes and offset prior years' operating losses and then 10% of the remaining amount shall be set aside as legal reserve unless the accumulated legal reserve has reached the total capital stock balance. Special reserve shall be appropriated in accordance with related regulations promulgated by competent authorities, and the special reserve along with the accumulated unappropriated retained earnings from previous years is considered as the distributable earnings. The remainder, if any, after considering the operating status, and through a proposition by the Board of Directors and a resolution by the shareholders, shall be retained.
- B. The Company's dividend policy is based on the Company's current operation status, future capital requirements, long-term operation plan, shareholders' benefits, balanced dividends and the Company's long-term financial plan, etc. The appropriation is proposed by the Board of Directors and then approved by the shareholders during their meeting. Cash dividends shall not

be less than 20% of the total dividends distributed to shareholders.

- C. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the distribution of the reserve is limited to the portion in excess of 25% of the Company's paid-in capital.
- D. In accordance with the regulations, the Company shall set aside special reserve from the debit balance on other equity items at the balance sheet date before distributing earnings. When the debit balance on other equity items is reversed subsequently, the reversed amount may be included in the distributable earnings.
- E. The appropriation of 2020 and 2019 earnings as resolved by the Board of Directors on August 18, 2021 and June 19, 2020 are as follows:

	_Ye	Year ended December 31, 2020			Y	Year ended December 31, 2019			
			D	ividend per share			D	ividend per share	
	A	Amount		(in dollars)		Amount		(in dollars)	
Legal reserve	\$	4,204			\$	3,639			
Special reserve	(173)				17,841			
Cash dividends		45,000	\$	1.00		31,500	\$	0.70	

The distribution of earnings in respect of the year ended 2020 was proposed pursuant to a resolution passed by the Board of Directors on March 19,2021. For the information relating to the distribution of earnings as approved by the Board of Directors or shareholders, please refer to the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

- F. The appropriations of 2021 earnings was proposed during the board meeting on March 21, 2022. Details are provided in Note 11.
- (17) Sales revenue

	2021			2020
Sales revenue	\$	1,600,072	\$	1,293,337
Project construction revenue		1,284,309		979,076
Service revenue		100,296		89,510
	\$	2,984,677	\$	2,361,923

A. Disaggregation of revenue from contracts with customers

The Group derives revenue from the transfer of goods and services over time and at a point in time in the following:

		First		Second	1	echnical						
	В	usiness		Business		Services		Energy	Re	conciliation		
Year ended December 31, 2021	D	ivision		Division]	Division	I	Division	and	l elimination		Total
Revenue from external customer	\$ 1,	,263,884	\$	1,236,631	\$	244,139	\$	240,023	\$	-	\$	2,984,677
contracts												
Inter-segment revenue		120,368		2,252,368		-		-	(2,372,736)		-
Total segment revenue	\$ 1,	,384,252	\$	3,488,999	\$	244,139	\$	240,023	(<u>\$</u>	2,372,736)	\$	2,984,677
Segment income	\$	109,043	\$	101,610	\$	96,031	\$	1,840	(<u>\$</u>	230,545)	\$	77,979
Timing of revenue recognition												
At a point in time	\$1,	,263,884	\$	1,236,631	\$	170,167	\$	221,538	\$	-	\$	2,892,220
Over time		-		-		73,972		18,485		-		92,457
	\$ 1,	,263,884	\$	1,236,631	\$	244,139	\$	240,023	\$	-	\$	2,984,677
			Second									
		First		Second	1	echnical						
		F1rst usiness		Second Business		Services		Energy	Re	conciliation		
Year ended December 31, 2020	B							Energy Division		conciliation		Total
Year ended December 31, 2020 Revenue from external customer	Bi D	usiness	\$	Business		Services		0.			\$	Total 2,361,923
· · · · · · · · · · · · · · · · · · ·	Bi D	usiness vivision	\$	Business Division		Services Division	I	Division	and	l elimination -	\$	
Revenue from external customer	Bi D	usiness vivision	\$	Business Division		Services Division	I	Division	and		\$	
Revenue from external customer contracts	Br D \$	usiness bivision 826,251	\$	Business Division 1,060,372		Services Division	I	Division	and	l elimination -	\$	
Revenue from external customer contracts Inter-segment revenue	Br D \$	usiness <u>vivision</u> 826,251 88,276	-	Business Division 1,060,372 1,943,214	\$	Services Division 219,392	<u> </u>	Division 255,908	and \$ (l elimination - 2,031,490)		2,361,923
Revenue from external customer contracts Inter-segment revenue Total segment revenue	Bi D \$	usiness bivision 826,251 88,276 914,527	\$	Business Division 1,060,372 1,943,214 3,003,586	\$ \$ \$	Services Division 219,392 - 219,392	<u> </u>	Division 255,908 	and \$ (<u>l elimination</u> - 2,031,490) 2,031,490)	\$	2,361,923 - 2,361,923
Revenue from external customer contracts Inter-segment revenue Total segment revenue Segment income	Bi D \$	usiness bivision 826,251 88,276 914,527	\$	Business Division 1,060,372 1,943,214 3,003,586	\$ \$ \$	Services Division 219,392 - 219,392	<u> </u>	Division 255,908 	and \$ (<u>l elimination</u> - 2,031,490) 2,031,490)	\$	2,361,923 - 2,361,923
Revenue from external customer contracts Inter-segment revenue Total segment revenue Segment income Timing of revenue recognition	Bi D \$ \$ \$	usiness hivision 826,251 88,276 914,527 80,930	\$ \$	Business Division 1,060,372 1,943,214 3,003,586 93,495	\$ \$ \$ \$	Services Division 219,392 - 219,392 98,004	1 \$ \$ \$	Division 255,908 	and \$ (<u>l elimination</u> - 2,031,490) 2,031,490)	<u>\$</u>	2,361,923 - 2,361,923 52,953

B. Contract liabilities

The Group has recognised the following revenue-related contract liabilities:

	December 31, 2021		Decer	mber 31, 2020	January 1, 2020		
Contract liabilities: Contract liabilities – advance receipts for construction	\$	156,666	\$	195,375	\$	163,135	
Contract liabilities – advance sales receipts	<u>_</u>	31,041	<u>ــــــ</u>	24,362	<u>ф</u>	16,297	
	\$	187,707	\$	219,737	2	179,432	

(a) Significant changes in contract liabilities

None.

(c) Revenue recognised that was included in the contract liability balance at the beginning of the period

	For the years ended December 31							
	2021			2020				
Revenue recognised that was included in the contract liability balance at the beginning of the period								
Sales revenue	\$	192,406	\$	152,531				

(18) Interest income

	2021			2020		
Interest income from bank deposits	\$	298	\$		619	
Interest income from current financial						
assets at amortised cost		297			307	
	\$	595	\$		926	
(19) Other income						
		2021			2020	
Government subsidy income	\$		6,410	\$]	12,029
Dividend income			1,755			162
Other income, others			5,792			5,812
	\$		13,957	\$]	18,003
(20) Other gains and losses						
		2021			2020	
Foreign exchange gain (loss)	\$		2,268	(\$		3,998)
Loss on disposal of property, plant and						
equipment	(298)	(565)
Loss on disposal of investments			-	(19)
Profit from lease modification			-			6
Others	(688)	(474)
	\$		1,282	(<u>\$</u>		5,050)
(21) <u>Finance costs</u>						
		2021			2020	
Interest expense	\$		6,611	\$		6,143

(22) Expenses by nature

By function		2021		2020			
By nature	Operating costs	Operating expenses	Total	Operating costs	Operating expenses	Total	
Employee benefit expense	\$ 228,229	\$ 361,540	\$ 589,769	\$ 188,432	\$ 330,412	\$ 518,844	
Depreciation charges	28,880	31,915	60,795	33,169	32,771	65,940	
Amortization charges	647	8,903	9,550	338	9,266	9,604	

(23) Employee benefit expense

	 2021	2020		
Wages and salaries	\$ 496,707	\$	447,561	
Labor and health insurance fees	45,689		38,617	
Pension costs	29,174		16,955	
Directors' remuneration	1,690		1,460	
Other personnel expenses	 16,509		14,251	
	\$ 589,769	\$	518,844	

A. In accordance with the Articles of Incorporation of the Company, a ratio of distributable profit of the current year, after covering accumulated losses, shall be distributed as employees'

compensation and directors' and supervisors' remuneration. The ratio shall be 6% to 10% for employees compensation and shall not be higher than 2% for directors' and supervisors' remuneration.

B. For the years ended December 31, 2021 and 2020, employees' compensation was accrued at \$5,112 and \$3,263, respectively; while directors' and supervisors' remuneration was accrued at \$1,698 and \$1,088, respectively. The aforementioned amounts were recognised in salary expenses. The employees' compensation and directors' and supervisors' remuneration were estimated and accrued based on 6% and 2% of distributable profit of current year for the year ended December 31, 2021.

The difference of \$1 between employees' compensation (directors' and supervisors' remuneration) as resolved by the Board of Directors and reported at the shareholders' meeting and the amount recognised in the 2020 financial statements of \$3,263, \$1,088 had been adjusted in profit or loss for 2021. The appropriation was in the form of cash.

Information about the appropriation of employees' compensation (bonus) and directors' and supervisors' remuneration by the Company as proposed by the Board of Directors and resolved will be posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(24) Income tax

- A. Income tax expense
 - (a) Components of income tax expense:

		2021	2020
Current tax:			
Current tax on profit for the period	\$	17,892 \$	15,867
Prior year income tax overestimation	(4,593) (2,238)
Total current tax		13,299	13,629
Deferred tax:			
Origination and reversal of temporary			
differences		1,102	4,434
Income tax expense	\$	14,401 \$	18,063

(b) The income tax (charge)/credit relating to components of other comprehensive income are as follows:

		2021	2020
Currency translation differences	(\$	2,329) \$	43
Remeasurement of defined benefit			
obligations		960	35
	(\$	1,369) \$	78

B. Reconciliation between income tax expense and accounting profit:

	2021			2020
Tax calculated based on profit before tax and statutory tax rate	\$	23,608	\$	20,847
Expenses that should be excluded according to tax laws)	-	(17)
Income exempted according to tax law	(351)	(32)
Effect from tax credit of investment	(4,263)	(497)
Prior year income tax overestimation	(4,593)	(2,238)
Income tax expense	<u>\$</u>	<u>14,401</u>	<u>\$</u>	<u>18,063</u>

C. Amounts of deferred tax assets or liabilities as a result of temporary differences and investment tax credits are as follows:

]	Recognised in					
	At	At January 1, 2021				Recognised in profit or loss		other comprehensive income		At December 31, 2021	
Temporary differences: –Deferred tax assets:											
Unrealised warranty provision Allowance for market value	\$	9,544	\$	1,838	\$	-	\$	11,382			
decline and loss for inventories		16,618	(726)		-		15,892			
Accrued pension liabilities		4,515	(1)	(960)		3,554			
Allowance for bad debts		6,669	(792)		-		5,877			
Translation differences of foreign operations		5,609		-		2,329		7,938			
Others		3,085		35		-		3,120			
		46,040		354		1,369		47,763			
-Deferred tax liabilities: Gain on foreign long-term		,				,					
equity investments	(87,337)	(1,063)		-	(88,400)			
Others		-	Ì	393)		-	Ì	393)			
	(87,337)	(1,456)		-	(88,793)			
	(\$	41,297)	`	1,102)	\$	1,369	(\$	41,030)			

						Recognised in			
	At	At January 1, 2020		, Recognised in profit or loss		other comprehensive income		At December 31, 2020	
Temporary differences: –Deferred tax assets:									
Unrealised warranty provision Allowance for market value	\$	8,088	\$	1,456	\$	-	\$	9,544	
decline and loss for inventories		16,664	(46)		-		16,618	
Accrued pension liabilities		4,683	(133)	(35)		4,515	
Allowance for bad debts		6,474		195		-		6,669	
Translation differences of foreign operations		5,652		-	(43)		5,609	
Others		3,645	(560)		-		3,085	
		45,206		912	(78)		46,040	
-Deferred tax liabilities: Gain on foreign long-term									
equity investments	(81,991)	(5,346)		-	(87,337)	
•	(81,991)	(5,346)		-	(87,337)	
	(\$	36,785)	(\$	4,434)	(\$	78)	(\$	41,297)	

D. The Company's income tax returns through 2019 have been assessed and approved by the Tax Authority.

(25) Earnings per share

	2021				
.	Amount after tax		Weighted average number of ordinary shares outstanding (shares in thousands)	pe	arnings er share dollars)
Basic earnings per share Profit attributable to ordinary shareholders					
of the parent company <u>Diluted earnings per share</u>	\$	72,162	45,000	\$	1.60
Profit attributable to ordinary shareholders of		72,162	45,000		
the parent company Assumed conversion of all dilutive potential ordinary shares Employees' compensation			149		
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$	72,162	45,149	\$	1.60

	2020				
	Amount after tax		Weighted average number of ordinary shares outstanding (shares in thousands)	р	Carnings er share n dollars)
Basic earnings per share					
Profit attributable to ordinary shareholders of the parent company <u>Diluted earnings per share</u>	<u>\$</u>	41,917	45,000	<u>\$</u>	0.93
Profit attributable to ordinary shareholders of		41,917	45,000		
the parent company Assumed conversion of all dilutive potential ordinary shares Employees' compensation		<u>-</u>	104		
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$	41,917	45,104	\$	0.93

(26) Transactions with non-controlling interest

Disposal of equity interest in a subsidiary (that did not result in a loss of control)

On May 28, 2020, the Group disposed of 1% of its shares of its subsidiary—Ablerex-JP for a total cash consideration of \$83. The carrying amount of non-controlling interest in Ablerex-JP was \$102 at the disposal date. This transaction resulted in an increase in the non-controlling interest by \$19 and a decrease in the equity attributable to owners of the parent by \$19. The effect of changes in interests in Ablerex-JP on the equity attributable to owners of the parent for the year ended December 31, 2020 is shown below:

		December 31, 2020	
Carrying amount of non-controlling interest disposed	\$		102
Consideration received from non-controlling interest	()		<u>83</u>)
Capital surplus			
- difference between proceeds on actual acquisition of or disposal			
of equity interest in a subsidiary and its carrying amount	\$		19

(27) Changes in liabilities from financing activities

United Integrated Services Co., Ltd.(JIANGXI)

Eco Energy Corporation

Wada

				2	021			
							Lia	bilities from
		Short-ter	m	Long-term			f	financing
		borrowing	gs	borrowings	Lease	e liabilities	acti	vities-gross
At January 1 Changes in cash flow from financin	g	\$ 454,	963 \$	30,276	\$	8,006	\$	493,245
activities Impact of changes in foreign		299,	485 (6,033)	(10,503)		282,949
exchange rate		(1,	904) (2,733)		- ((4,637)
Changes in other non-cash items				-		12,348		12,348
At December 31		<u>\$ 752, 3</u>	<u>544</u> <u></u>	21,510	\$	9,851	\$	783,905
				20	020			
								Liabilities from
		Short-term		Long-term				financing
		borrowings		borrowings	L	ease liabilitie	es	activities-gross
At January 1	\$	431,7	75 \$	13,23	3 \$	15,6	606	\$ 460,614
Changes in cash flow from financing		24.1		1 < 0.2	0 (20.442
activities		24,1	103	16,02	0 (11,6	o81)	28,442
Impact of changes in foreign exchange rate	((15)	1.02	2			108
Changes in other non-cash items	C	ý	915)	1,02	.s _	4,0	-	4,081
At December 31	\$	454,9	963 \$	30,27	6 \$			\$ 493,245
7. Related Party Transactions								
(1) Names of related parties and rela	tions	<u>ship</u>						
Names of related pa	rties			Relations	nip wi	th the Com	ipany	7
United Integrated Services Co., L	.td.			ntity using the vestment in th	-	•	o acc	count for
Beijing Xiankong Technology Co	., Lto	1.		related party		1 . 1		
Directors, supervisors, general ma				Broup's key m	anage	ment		
			~ .					

Other related party Other related party Other related party

(2) Significant related party transactions and balances

A. Sales revenue

	_	2021	 2020
Sales revenue			
Entities with significant influence to	\$	907	\$ 145
the Group			
Other related parties		4,259	 -
	\$	5,166	\$ 145

The transaction prices and terms of the Group and entities with significant influence over the Group are determined in accordance with the agreed contracts. The credit term is commensurate with non-related parties, which is 60~120 days after monthly billings.

- B. Leasing arrangements lessee
 - (a) The Group leased office and plant from United Integrated Services Co., Ltd. Rental contracts are typically made for periods from 2020 to 2021. Rents are paid at the end of each month.
 - (b) Lease liabilities
 - i. Outstanding balance

	Decem	ber 31, 2021	Decem	ber 31, 2020	
United Integrated Services Co., Ltd.	\$	1,853	\$	1,853	
ii. Interest expense					
		2021 2020			
United Integrated Services Co., Ltd.	\$	37	\$	66	
C. Accounts receivable from related parties					
	Dece	mber 31, 2021	Dece	ember 31, 2020	
Accounts receivable					
Entities with significant influence to the Group	\$	17,224	\$	17,005	
Other related parties		3,234			
•	\$	20,458	\$	17,005	

The accounts receivable of the Group and entities with significant influence over the group are construction accounts. The transaction prices and terms are determined in accordance with the agreed contracts.

D. Endorsements and guarantees

As of December 31, 2021 and 2020, there were unsecured bank borrowings amounting to \$668,373 and \$430,352, respectively. The Company's key management was a joint guarantor.

E. Commitments

Promissory notes issued for the warranty of sales and performance guarantees of lease contracts.

	Dece	ember 31, 2021	December 31, 2020		
Entities with significant influence to the Group	\$	10,962	\$	11,056	
(3) Key management compensation					
		2021		2020	
Salaries and other short-term employee benefits	\$	40,721	\$	40,528	
Termination benefits		969		967	
	\$	41,690	\$	41,495	

8. Pledged Assets

The Group's assets pledged as collateral are as follows:

	 Book		
Pledged assets	 December 31, 2021	December 31, 2020	Purpose
Other current assets —time deposits	\$ 194	\$ 194	Performance guarantee for contracts
Property, plant and equipment —land and buildings Right-of-use assets	105,519	111,726	Short-term borrowings or guarantee for line of credit Short-term borrowings or
-land use rights	 856	 889	guarantee for line of credit
2	\$ 106,569	\$ 112,809	-

9. Significant Contingent Liabilities and Unrecognised Contract Commitments

(1) Contingencies

None.

(2) Commitments

A. As of December 31, 2021 and 2020, other than the details of contingencies and commitments between the Group and related parties as provided in Note 7(2) E, contingencies and commitments between the Group and third parties are as follows:

Capital expenditure contracted for at the balance sheet date but not yet incurred

	December 31, 2021		December 31, 2020		
Intangible assets	\$	1,216	\$	95	

Warranty and performance guarantee

As of December 31, 2021 and 2020, promissory notes issued for the warranty and performance guarantee of sales amounted to \$117,914 and \$92,039, respectively.

B. Details of endorsements/guarantees provided by the Company to subsidiaries are provided in Note 13(1) B.

10. Significant Disaster Loss

None.

11. Significant Events after the Balance Sheet Date

 The appropriations of 2021 earnings had been proposed by the Board of Directors on March 21, 2022. Details are summarized below:

	 2021				
	 Amount	Divide	nds per share		
Legal reserve	\$ 7,600				
Special reserve	9,317				
Cash dividends	47,250	\$	1.05		

(2) On March 21, 2022, the Board of Directors proposed to appropriate \$ 0.2 (in dollars) per share equivalent to \$720,878 arising from paid-in capital in excess of par value on issuance of common stock. As of March 21, 2022, the appropriations has not been resolved at the shareholders' meeting.

12. Others

(1) Capital management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and to maintain an optimal capital structure with reasonable cost of funds. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt. The Group monitors capital on the basis of the gearing ratio. This ratio is calculated as total liabilities divided by total assets.

In 2021, the Group's strategy, which was unchanged from 2020, was to maintain the gearing ratio of about 40%. The gearing ratios at December 31, 2021 and 2020 were as follows:

	December 31, 2021			December 31, 2020		
Total liabilities	\$	1,871,626	\$	1,485,857		
Total equity		1,501,464		1,479,442		
Total assets	\$	3,373,090	\$	2,965,299		
Gearing ratio		55%		50%		

(2) Financial instruments

A. Financial instruments by category

	Dece	mber 31, 2021	Decer	mber 31, 2020
Financial assets				
Financial assets at fair value through other				
Comprehensive income				
Designation of equity instrument	\$	81,000	\$	81,000
Financial assets at amortised cost				
Cash and cash equivalents	\$	268,948	\$	296,879
Financial assets at amortised cost		13,032		13,131
Notes receivable		24,837		17,395
Accounts receivable				
(including related parties)		849,388		501,173
Other receivables		8,007		9,550
Guarantee deposits paid		13,250		12,273
Other financial assets		194		194
	\$	1,177,656	\$	850,595
	Dece	mber 31, 2021	Decer	mber 31, 2020
Financial liabilities	Dece	mber 31, 2021	Decer	mber 31, 2020
<u>Financial liabilities</u> Financial liabilities at fair value through	Dece	mber 31, 2021	Decer	nber 31, 2020
	Dece	mber 31, 2021	Decer	nber 31, 2020
Financial liabilities at fair value through	Dece \$	mber 31, 2021 752,544	Decer	nber 31, 2020 454,963
Financial liabilities at fair value through profit or loss		752,544 3,873		454,963 3,936
Financial liabilities at fair value through profit or loss Short-term borrowings Notes payable Accounts payable		752,544 3,873 550,556		454,963 3,936 459,850
Financial liabilities at fair value through profit or loss Short-term borrowings Notes payable Accounts payable Other accounts payable		752,544 3,873		454,963 3,936
Financial liabilities at fair value through profit or loss Short-term borrowings Notes payable Accounts payable		752,544 3,873 550,556		454,963 3,936 459,850
Financial liabilities at fair value through profit or loss Short-term borrowings Notes payable Accounts payable Other accounts payable		752,544 3,873 550,556		454,963 3,936 459,850
Financial liabilities at fair value through profit or loss Short-term borrowings Notes payable Accounts payable Other accounts payable Long-term borrowings		752,544 3,873 550,556 151,174		454,963 3,936 459,850 130,891
Financial liabilities at fair value through profit or loss Short-term borrowings Notes payable Accounts payable Other accounts payable Long-term borrowings (including current portion)		752,544 3,873 550,556 151,174 21,510		454,963 3,936 459,850 130,891 30,276
Financial liabilities at fair value through profit or loss Short-term borrowings Notes payable Accounts payable Other accounts payable Long-term borrowings (including current portion)	\$	752,544 3,873 550,556 151,174 21,510 374	\$	454,963 3,936 459,850 130,891 30,276 71

- B. Financial risk management policies
 - (a) The Group's activities expose it to a variety of financial risks: market risk (including foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk. To minimise any adverse effects on the financial performance of the Group, derivative financial instruments, such as foreign exchange forward contracts and foreign currency option contracts are used to hedge certain exchange rate risk, and interest rate swaps are used to fix variable future cash flows. Derivatives are used exclusively for hedging purposes and not as trading or speculative instruments.
 - (b) Risk management is carried out by a central treasury department (Group treasury) under policies approved by the Board of Directors. Group treasury identifies, evaluates and hedges financial risks in close cooperation with the Group's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific

areas and matters, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity.

- C. Significant financial risks and degrees of financial risks
 - (a) Market risk

Foreign exchange risk

- i. The Group operates internationally and is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to the USD and RMB. Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities.
- ii. Management has set up a policy to require group companies to manage their foreign exchange risk against their functional currency. The companies are required to hedge their entire foreign exchange risk exposure with the Group treasury. Exchange rate risk is measured through a forecast of highly probable USD and RMB expenditures. Forward foreign exchange contracts are adopted to minimise the volatility of the exchange rate affecting cost of forecast inventory purchases.
- iii. The Group's businesses involve some non-functional currency operations (the Company's functional currency: NTD; other certain subsidiaries' functional currency: USD and RMB). The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

	Dece		2021			
				S	ensitivity Ar	alysis
(Foreign currency:	Foreign currency amount	Exchange	Book value	Degree	Effect on profit or loss before	Effect on other comprehensive
		U		e		
Functional currency)	(In thousands)	rate	(NTD)	of variation	tax	income
Financial assets						
Monetary items						
USD:NTD	\$ 7,457	27.680	\$ 206,410	1%	\$ 2,064	- \$
RMB:NTD	499	4.3440	2,168	1%	22	- 2
JPY:NTD	15,686	0.2405	3,772	1%	38	- 3
USD:RMB	31	6.3720	858	1%	ç) –
SGD:USD	959	0.7392	19,622	1%	196	. -
Financial liabilities						
Monetary items						
USD:NTD	\$ 4,555	27.680	\$ 126,082	1%	\$ 1,261	- \$
USD:RMB	948	6.3720	26,241	1%	262	- 2
SGD:USD	244	0.7392	4,992	1%	50) -

	Dece	ember 31, 20)20				2020		
					S	ensit	tivity Ana	lysis	S
	Foreign currency					р	ffect on rofit or		fect on other
(Foreign currency:	amount	Exchange	B	ook value	Degree	lo	ss before	cor	nprehensive
Functional currency)	(In thousands)	rate		(NTD)	of variation		tax		income
Financial assets									
Monetary items									
USD:NTD	\$ 5,857	28.4800	\$	166,807	1%	\$	1,668	\$	-
RMB:NTD	3,102	4.3770		13,577	1%		136		-
JPY:NTD	10,427	0.2763		2,881	1%		29		-
USD:RMB	499	6.5067		14,211	1%		142		-
SGD:USD	1,241	0.7570		26,755	1%		268		-
Financial liabilities									
Monetary items									
USD:NTD	\$ 2,063	28.4800	\$	58,754	1%	\$	588	\$	-
USD:RMB	621	6.5067		17,686	1%		177		-
SGD:USD	414	0.7570		8,926	1%		89		-

iv. The total exchange gain arising from significant foreign exchange variation on the monetary items held by the Group for the years ended December 31, 2021 and 2020, amounted to \$2,268 and (\$3,998), respectively.

Price risk

- i. The Group's equity securities, which are exposed to price risk, are the held financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income. To manage its price risk arising from investments in equity securities, the Group diversifies its portfolio. Diversification of the portfolio is done in accordance with the limits set by the Group.
- ii. The Group's investments in equity securities comprise unlisted shares issued by the domestic companies. The prices of equity securities would change due to the change of the future value of investee companies. If the prices of these equity securities had increased/decreased by 1% with all other variables held constant, other components of equity would have increased/decreased by both \$810, as a result of other comprehensive income classified as equity investment at fair value through other comprehensive income.

Cash flow and fair value interest rate risk

The Group's borrowings are mostly with fixed interest rate and maturity within one year. Therefore, the Group does not expect to be exposed to significant interest rate risk.

- (b) Credit risk
 - i. Credit risk refers to the risk of financial loss to the Group arising from default by the clients on the contract obligations. The main factor is that counterparties could not repay in full the contract cash flows of accounts receivable, notes receivable and amortized cost financial assets based on the agreed terms.
 - ii. The Group manages their credit risk taking into consideration the entire group's concern. For banks and financial institutions, only independently rated parties with a minimum rating of investment grade or above are accepted. According to the Group's credit policy,

each local entity in the Group is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the management. The utilisation of credit limits is regularly monitored. The main credit risk arises from wholesale and retail customers, including outstanding receivables.

- iii. The Group adopts the assumptions under IFRS 9, there has been a significant increase in credit risk on that instrument since initial recognition, when the contract payments were past due over 30 days.
- iv. The Group adopts the assumptions under IFRS 9, the default occurs when the contract payments are past due over 90 days.
- v. The following indicators are used to determine whether the credit impairment of debt instruments has occurred:
 - (i) It becomes probable that the issuer will enter bankruptcy or other financial reorganization due to their financial difficulties;
 - (ii) Default or delinquency in interest or principal repayments;
 - (iii)Adverse changes in national or regional economic conditions that are expected to cause a default.
- vi. The Group classifies customers' accounts receivable in accordance with sales area. The Group applies the modified approach using provision matrix to estimate expected credit loss under the provision matrix basis.
- vii. The Group wrote-off the financial assets, which cannot be reasonably expected to be recovered, after initiating recourse procedures. However, the Group will continue executing the recourse procedures to secure their rights. As of December 31, 2021 and 2020, the Group's written-off financial assets that are still under recourse procedures amounted to \$75 and \$0, respectively.
- viii. The Group used the forecastability of Taiwan Institute of Economic Research boom observation report to adjust historical and timely information to assess the default possibility of accounts receivable. As of December 31, 2021 and 2020, the provision matrix is as follows:

	No	ot overdue	С	Overdue within 30 days	Overdue iin 60 days	Overdue hin 90 days	Overdue for ore than 90 days	Total
At December 31, 2021								
Expected loss rate		0.03%	1	.03%~13.49%	16~87%	62~94%	31~100%	
Total book value	\$	820,822	\$	21,234	\$ 5,635	\$ 2,629	\$ 6,838	\$ 857,158
Loss allowance		240		1,621	1,277	2,463	2,169	7,770
At December 31, 2020								
Expected loss rate		0.03%		0.11~9.31%	23~49%	24~61%	50~100%	
Total book value	\$	459,612	\$	12,636	\$ 11,974	\$ 15,974	\$ 9,308	\$ 509,504
Loss allowance		133		168	1,498	4,080	2,452	8,331

ix. Movements in relation to the Group applying the modified approach to provide loss allowance for accounts receivable are as follows:

		20	21		
	Accour	nts receivable	Overdue receivable		
At January 1	\$	8,331	\$	41,372	
Provision for impairment loss		1,164		-	
Reversal of impairment loss	(1,481)		-	
Write-offs	(52)	(23)	
Effect of foreign exchange	(192)	(210)	
At December 31	\$	7,770	\$	41,139	
		20	20		
	Accour	nts receivable	Overdu	ie receivable	
At January 1	\$	13,900	\$	35,228	
Provision for impairment loss		1,285		-	
Reversal of impairment loss	(326)		-	
Effect of foreign exchange	(5)	(379)	
Transfer	(6,523)		6,523	
At December 31	\$	8,331	\$	41,372	

(c) Liquidity risk

- i. Cash flow forecasting is performed in the operating entities of the Group and aggregated by Group treasury. Group treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs.
- ii. Surplus cash held by the operating entities over and above balance required for working capital management are transferred to the Group treasury. Group treasury invests surplus cash in interest bearing current accounts, time deposits and other cash equivalents, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient head-room as determined by the above-mentioned forecasts.

iii. The Group has the following undrawn borrowing facilities:

	Decemb	er 31,2021	Dec	ember 31,2020
Fixed rate:				
Expiring within one year	\$	737,816	\$	903,352

iv. The table below analyses the Group's non-derivative financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

Non-derivative financial liabilities

			В	etween 3			
	Less than 3		mo	nths and 1			
December 31, 2021	months			year	Over 1 year	Be	ook value
Short-term borrowings	\$	686,004	\$	68,342	\$ -	\$	754,346
Notes payable		3,873		-	-		3,873
Accounts payable		530,428		20,128	-		550,556
Other payables		120,967		28,124	2,083		151,174
Lease liability		2,549		4,261	3,594		10,404
Long-term borrowings							
(including current							
portion)		3,357		8,774	9,528		21,659
			В	etween 3			
	L	ess than 3	mo	nths and 1			
December 31, 2020		ess than 3 months	mo	nths and 1 year	Over 1 year	Be	ook value
December 31, 2020 Short-term borrowings			mo \$		Over 1 year \$ -	<u>Bo</u> \$	ook value 455,865
		months		year			
Short-term borrowings		months 443,051		year			455,865
Short-term borrowings Notes payable		months 443,051 3,936		year 12,814			455,865 3,936
Short-term borrowings Notes payable Accounts payable		months 443,051 3,936 444,310		year 12,814 - 15,540	\$ -		455,865 3,936 459,850
Short-term borrowings Notes payable Accounts payable Other payables		months 443,051 3,936 444,310 113,764		year 12,814 - 15,540 10,386	\$ - - 6,741		455,865 3,936 459,850 130,891
Short-term borrowings Notes payable Accounts payable Other payables Lease liability		months 443,051 3,936 444,310 113,764		year 12,814 - 15,540 10,386	\$ - - 6,741		455,865 3,936 459,850 130,891
Short-term borrowings Notes payable Accounts payable Other payables Lease liability Long-term borrowings		months 443,051 3,936 444,310 113,764		year 12,814 - 15,540 10,386	\$ - - 6,741		455,865 3,936 459,850 130,891

iv. The Group does not expect the timing of occurrence of the cash flows estimated through the maturity date analysis will be significantly earlier, nor expect the actual cash flow amount will be significantly different.

(3) Fair value information

- A. The different levels that the inputs to valuation techniques are used to measure fair value of financial and non-financial instruments have been defined as follows:
 - Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date. A market is regarded as active where a market in which transactions for the asset or liability take place with sufficient

frequency and volume to provide pricing information on an ongoing basis.

- Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.
- Level 3: Unobservable inputs for the asset or liability. The fair value of the Group's investment in unlisted stocks is included in Level 3.
- B. Financial instruments not measured at fair value.

The Group's carrying amounts of cash and cash equivalents, notes receivable, accounts receivable, other receivables, accounts payable and other payables are approximate to their fair values. The carrying amounts are provided in Note 12(2) A.

C. The related information of financial and non-financial instruments measured at fair value by level on the basis of the nature, characteristics and risks of the assets and liabilities is as follows: The related information of natures of the assets and liabilities is as follows:

December 31, 2021	 Level 1			Level 2		I	Level 3	Total
Assets								
<u>Recurring fair value measurements</u> Financial assets at fair value through other comprehensive								
income			+			+		
Equity securities	\$	-	\$		-	\$	81,000	\$ 81,000
December 31, 2020	 Level 1			Level 2		Ι	Level 3	 Total
Assets								
Recurring fair value measurements Financial assets at fair value through other comprehensive income								
Equity securities	\$	_	\$		-	\$	81,000	\$ 81,000

- D. The methods and assumptions the Group used to measure fair value are as follows:
 - (a) When assessing non-standard and low-complexity financial instruments, for example, debt instruments without active market, interest rate swap contracts, foreign exchange swap contracts and options, the Group adopts valuation technique that is widely used by market participants. The inputs used in the valuation method to measure these financial instruments are normally observable in the market.
 - (b) The valuation of derivative financial instruments is based on valuation model widely accepted by market participants, such as present value techniques and option pricing models. Forward exchange contracts are usually valued based on the current forward exchange rate.
- E. For the years ended December 31, 2021 and 2020, there was no transfer between Level 1 and Level 2.
- F. For the years ended December 31, 2021 and 2020, there was no transfer into or out from Level 3.
- G.Financial segment is in charge of valuation procedures for fair value measurements being categorized within Level 3, which is to verify independent fair value of financial instruments. Such assessment is to ensure the valuation results are reasonable by applying independent

information to make results close to current market conditions, confirming the resource of information is independent, reliable and in line with other resources and represented as the exercisable price, and frequently calibrating valuation model, performing back-testing, updating inputs used to the valuation model and making any other necessary adjustments to the fair value.

H.The following is the qualitative information of significant unobservable inputs and sensitivity analysis of changes in significant unobservable inputs to valuation model used in Level 3 fair value measurement:

	Fair value at December 31, 2021	Valuation technique	Significant unobservable input	Range (weighted average)	Relationship of inputs to fair value
Non-derivative equity instrument: Unlisted shares	\$ 81,000	Market comparable companies	Discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value
			Significant	Range	Relationship
	Fair value at	Valuation	unobservable	(weighted	of inputs to
	December 31, 2020	technique	input	average)	fair value
Non-derivative equity instrument: Unlisted shares	\$ 81,000	Market comparable companies	Discount for lack of marketability	30%	The higher the discount for lack of marketability, the lower the fair value

I. The Group has carefully assessed the valuation models and assumptions used to measure fairvalue. However, use of different valuation models or assumptions may result in different measurement. The following is the effect of profit or loss or of other comprehensive income from financial assets and liabilities categorised within Level 3 if the inputs used to valuation models have changed:

			December 31, 2021						
			Recognise	d in profit or	Recognised in other				
			le	OSS	comprehen	nsive income			
			Favourable	Unfavourable	Favourable	Unfavourable			
	Input	Change	change	change	change	change			
Financial assets Equity instrument	30%	±1%	\$ -	\$ -	<u>\$ 1,906</u>	<u>\$ (1,906)</u>			

			December 31, 2020						
			Recognise	d in profit or	Recognis	sed in other			
			l	OSS	compreher	nsive income			
			Favourable	Unfavourable	Favourable	Unfavourable			
	Input	Change	change	change	change	change			
Financial assets Equity instrument	30%	±1%	\$ -	\$ -	<u>\$ 1,307</u>	<u>\$ (1,307)</u>			

(4) Others

Despite the COVID-19 pandemic and the various preventive measures adopted by the government, there has not been a significant impact on the operations of the Group. The Group's operating income for the 2021 did not decrease compared to the same period last year, and it has been assessed that there is no doubt on the Group's ability to continue operations, assets have not been impaired, and financing risks have not increased. The Group's pandemic response management has complied with the Central Epidemic Command Center's announcement of the three-level epidemic alert related measures and the relevant pandemic prevention regulations of the Infectious Disease Prevention and Control Act.

13. Supplementary Disclosures

(1) Significant transaction information

The Group discloses related information of the following for the year ended December 31, 2021:

- A. Loans to others: Please refer to table 1.
- B.Provision of endorsements and guarantees to others: Please refer to table 2.
- C. Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures): Please refer to table 3.
- D. Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital: None.
- E. Acquisition of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- F. Disposal of real estate reaching \$300 million or 20% of paid-in capital or more: None.
- G. Purchases or sales of goods from or to related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 4.
- H. Receivables from related parties reaching \$100 million or 20% of paid-in capital or more: Please refer to table 5.
- I. Derivative financial instruments undertaken for the year ended December 31, 2021: None.
- J. Significant inter-company transactions for the year ended December 31, 2021: Please refer to table 6.
- (2) <u>Information on investees (not including investees in Mainland China)</u> Please refer to table 7.
- (3) Information on investments in Mainland China

- A. Basic information: Please refer to table 8.
- B. Significant transactions, either directly or indirectly through a third area, with investee companies in the Mainland Area:
 - (a) Purchasing amount and percentage and related receivables' percentage and balance as at December 31, 2021: Please refer to tables 6 and 9.
 - (b) Selling amount and percentage and related receivables' percentage and balance as at December 31, 2021: Please refer to tables 6 and 9.
 - (c) Property transaction amounts and gains and loss arising from them: None.
 - (d) Balance and purpose of provision of endorsements/guarantees or collaterals as at December 31, 2021: None.
 - (e) Maximum balance, ending balance, interest rate range and interest for financing during the year ended December 31, 2021: Please refer to table 1.
 - (f) Other significant transactions that affected the gains and loss or financial status for the period, i.e. rendering/receiving of service: Please refer to table 9.
- (4) Major shareholders information

Major shareholders information: Please refer to table 10.

14. Segment Information

(1) General information

Management has determined the reportable operating segments based on the reports reviewed by the Chief Operating Decision-Maker that are used to make strategic decisions. The Group has three reportable operating segments: First Business Division, Second Business Division and Technical Services Division. The primary sources of revenue from products and services are as follows:

First Business Division	: Promotes domestic sales of consigned and self-manufactured
	products
Second Business Division	: Responsible for international sales and market promotion of
	self-manufactured products
Technical Services Division	: Responsible for the installation, testing, and warranty of products,
	as well as development of the repair and maintenance business line,
	and purchases and sales of spare parts and miscellaneous
Enonav Division	: Domestic sales and market promotion of self-manufactured
Energy Division	energy-related products

(2) Measurement of segment information

The accounting policies for the Group's operating segments are in agreement with the summary of significant accounting policies mentioned in Note 2 of the consolidated financial statements. The Group's Chief Operating Decision-Maker uses income before tax as the basis to evaluate each segment's performance.

(3) Segment information

The segment information provided to the Chief Operating Decision-Maker for the reportable segments is as follows:

	First	Second	Technical			
	Business	Business	Services	Energy	Reconciliation	
2021	Division	Division	Division	Division	and elimination	Total
Revenue from external	\$ 1,263,884	\$ 1,236,631	\$ 244,139	\$ 240,023	\$ -	\$ 2,984,677
customer contracts						
Inter-segment revenue	120,368	2,252,368	-		(2,372,736)	
Total segment revenue	\$ 1,384,252	\$ 3,488,999	\$ 244,139	\$ 240,023	(\$ 2,372,736)	\$ 2,984,677
Segment income	\$ 109,043	\$ 101,610	\$ 96,031	\$ 1,840	(\$ 230,545)	<u>\$ 77,979</u>
	First	Second	Technical			
	Business	Business	Services	Energy	Reconciliation	
2020	Division	Division	Division	Division	and elimination	Total
Revenue from external	\$ 826,251	\$ 1,060,372	\$ 219,392	\$ 255,908	\$ -	\$ 2,361,923
customer contracts						
Inter-segment revenue	88,276	1,943,214			(2,031,490)	
Total segment revenue	<u>\$</u> 914,527	\$ 3,003,586	\$ 219,392	\$ 255,908	(\$ 2,031,490)	\$ 2,361,923
Segment income	\$ 80,930	\$ 93,495	\$ 98,004	\$ 10,002	(\$ 229,478)	\$ 52,953

(4) <u>Reconciliation for segment income (loss)</u>

Sales between segments are carried out at arm's length. The revenue from external customers reported to the Chief Operating Decision-Maker is measured in a manner consistent with that in the statement of comprehensive income.

Reconciliations of reportable segment income to the income before tax from continuing operations for the years ended December 31, 2021 and 2020 are as follows:

		2021	_	2020
Reportable segments income before tax	\$	77,979	\$	52,953
Interest income		595		926
Other income		13,957		18,003
Other gains and losses		1,282	(5,050)
Finance costs	(6,611)	(6,143)
Income before tax from continuing operations	\$	87,202	\$	60,689

The Group did not provide the total assets and total liabilities amounts to the Chief Operating Decision-Maker.

(5) Information on products and services

Detailed breakdown of the Group's net sales for the years ended December 31, 2021 and 2020 are as follows:

		2021	2020		
Project construction	\$	1,284,309	\$	979,076	
Uninterruptible power supplies		977,587		805,863	
Active power filters		126,078		110,008	
Photovoltaic devices		106,680		55,873	
Service revenue		100,296		89,510	
Others		389,727		321,593	
	<u>\$</u>	2,984,677	\$	2,361,923	

(6) Geographical information

The Group's geographical information for the years ended December 31, 2021 and 2020 are as follows:

	2	021		 2020						
	Revenue	Non-o	current assets	Revenue	Non-	current assets				
Taiwan	\$ 1,483,828	\$	563,903	\$ 1,124,709	\$	753,424				
Hong Kong	355,340		-	216,069		-				
China	247,912		188,433	201,408		-				
USA	170,007		11,820	124,967		11,231				
Italy	155,289		5,728	219,961		3,640				
Germany	78,715		-	60,960		-				
Singapore	76,953		53,838	59,729		54,620				
Others	 405,790		1,263	 354,120		1,314				
	\$ 2,973,834	\$	824,985	\$ 2,361,923	\$	824,229				

(7) Major customer information

Major customer information of the Group for the years ended December 31, 2021 and 2020 are as follows:

			2021	2020						
	F	Revenue	Segment		Revenue	Segment				
F	\$	485,711	First Business Division	\$	177,054	First Business Division				
А		348,663	Second Business Division		208,669	Second Business Division				

Loans to others

For the year ended December 31, 2021

Table 1

Expressed in thousands of NTD

(Except as otherwise indicated)

											_				Limit on		
					Maximum outstanding					Amount of	Reason	Allowance			loans		
			General	Is a	balance during					transactions	for short-	for			granted to	Ceiling on	
			ledger	related	the year ended December	Balance at December 31,	Actual amount drawn	Interest		with the	term	doubtful	Coll	ateral	a single	total loans	
No	Creditor	Borrower	account	party	31, 2021	2021	down	rate	Nature of loan	borrower	financing	accounts	Item	Value	party	granted	Footnote
0	The Company	Ablerex- LATAM	Other receivables	Y	\$ 85,605 (USD 3,000 thousand)	\$ 41,520 (USD 1,500 thousand)	\$ 41,520 (USD 1,500 thousand)	1.00%	Short-term financing	\$ -	Turnover of operation	\$-	None	\$-	\$ 148,759	\$ 595,035	Note 1 Note 4
2	Ablerex- HK	Ablerex- SZ	Other receivables	Y	57,070 (USD 2,000 thousand)	55,360 (USD 2,000 thousand)	55,360 (USD 2,000 thousand)	2.475%	Short-term financing	-	Turnover of operation	-	None	-	\$ 148,759	\$ 595,035	Note 1 Note 2 Note 3

Note 1: In accordance with the Company's "Procedures for Provision of Loans", limit on total loans to others is 40% of the Company's net assets. Limit on loans to a single party with business transactions is the higher value of purchases or sales during current year on the year of financing. Limit on loans to a single party with short-term financing is 10% of the Company's net assets; but limit on total loans to subsidiaries is 40% of the

parent company's current net assets. Furthermore, for the foreign companies which the Group holds 100% of the voting rights directly or indirectly, limit on loans is not restricted.

Note 2: In accordance with the Ablerex-HK's "Procedures for Provision of Loans", limit on total loans to others is 40% of the parent company's net assets. Limit on loans to a single party with business transactions is the higher value of purchases or sales during current year. Limit on loans to a single party with short-term financing is 10% of the parent company's net assets; but limit on total loans to subsidiaries is 40% of the parent company's current net assets. Furthermore, for the foreign companies which the Group holds 100% of the voting rights directly or indirectly, limit on loans is not restricted. The deadline of each loan is 1 year from the lending day.

Note 3: The maximum credit to be drawn as approved by the Board of Directors was USD 2,000 thousand. The period-end available credit balance was USD 2,000 thousand. The actual amount drawn was USD 2,000 thousand. Note 4: The maximum credit to be drawn as approved by the Board of Directors was USD 3,000 thousand. The period-end available credit balance was USD 1,500 thousand. The actual amount drawn was USD 1,500 thousand. Note 5: The maximum amount was approved at the Board of Director's meeting.

Provision of endorsements and guarantees to others

For the year ended December 31, 2021

Table 2

Expressed in thousands of NTD

(Except as otherwise indicated)

		Party bei endorsed/gua	0		Maximum				Ratio of accumulated endorsement/					
					outstanding				guarantee		Provision of	Provision of	Provision of	
				Limit on	endorsement/	Outstanding		Amount of	amount to net	Ceiling on	endorsements/	endorsements/	endorsements/	
			Relationship	endorsements/	guarantee	endorsement/		endorsements/	asset value of	total amount of	guarantees by	guarantees by	guarantees to	
			with the	guarantees	amount as of	guarantee		guarantees	the endorser/	endorsements/	parent	subsidiary to	the party in	
	Endorser/		endorser/	provided for a	December 31, 2021	amount at December	Actual amount drawn	secured with	guarantor	guarantees	company to	parent	Mainland	
Number	guarantor	Company name	guarantor	single party	(Note 3)	31, 2021	down	collateral	company	provided	subsidiary	company	China	Footnote
0	The	Ablerex-HK	Subsidiary	\$ 297,517	\$ 315,552	\$ 207,600	\$ 52,952	\$ _	14%	\$ 743,794	v	N	N	Note 1
0	Company	Abletex-IIK	Subsidiary	\$ 277,517	\$ 515,552	(USD 7,500 thousand)	(USD 1,900 thousand)	φ -	1470	\$ 745,774	I	14	I	Note 2

Note1: In accordance with the Company's "Procedures for Provision of Endorsements and Guarantees", limit on the Company endorsements/guarantees to others is 50% of the Company's net assets. Limit on the Company's endorsements/guarantees to a single party is 20% of the Company's net assets, and limit on endorsements/guarantees for companies with business relations is the higher value of purchases or sales during current year.

Note 2: Relationship between the endorser/guarantor and the party being endorsed/guaranteed is classified into the following six categories:

(1)Having business relationship.

(2)The endorser/guarantor parent company owns directly and indirectly more than 50% voting shares of the endorsed/guaranteed subsidiary.

(3)The endorsed/guaranteed company owns directly and indirectly more than 50% voting shares of the endorser/guarantor parent company.

(4)The endorser/guarantor parent company owns directly and indirectly more than 90% voting shares of the endorsed/guaranteed company.

(5)Mutual guarantee of the trade made by the endorsed/guaranteed company or joint contractor as required under the construction contract.

(6)Due to joint venture, all shareholders provide endorsements/guarantees to the endorsed/guaranteed company in proportion to its ownership.

Note 3: Transactions made with Ablerex-HK is higher than 50% of the Company's net assets, which is over the limit on the Company endorsements/guarantees to others. Thus, the limit on the Company endorsements/guarantees to Ablerex-HK is 50% of the Company's net assets.

Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures)

For the year ended December 31, 2021

Expressed in thousands of NTD

(Except as otherwise indicated)

					As of Decemb	ber 31, 2021		
	Marketable securities	Relationship with the			Book value			Footnote
Securities held by	(Note 1)	securities issuer $(Note 2)$	General ledger account	Number of shares	(Note 3)	Ownership (%)	Fair value	(Note 4)
The Company	Eco Energy Corporation	Other related party	Financial assets at fair value through other comprehensive income-non-current	5,400,000	\$81,000 thousand	13.50%	\$81,000 thousand	None

Table 3

Purchases or sales of goods from or to related parties reaching NT\$100 million or 20% of paid-in capital or more

For the year ended December 31, 2021

Expressed in thousands of NTD

(Except as otherwise indicated)

				Differences in transaction Differences in transaction terms compared to third Notes/accounts receivable (payer) Transaction party transactions							vable (payable)		
Purchaser/seller	Counterparty	Relationship with the counterparty	Purchases (sales)		Amount	Percentage of total purchases (sales)	Credit term	Unit price	Credit term		Balance	Percentage of total notes/accounts receivable (payable)	Footnote
The Company	Ablerex-SG	Subsidiary	(Sales)	\$	143,800	(6%)	Note 3	Note 3	Note 3	\$	55,257	7%	-
Ablerex-SG	The Company	Parent Company	Purchases	USD	5,150 thousand	83%	Note 3	Note 3	Note 3	(USD	1,996 thousand)	(93%)	-
The Company	Ablerex-IT	Subsidiary	(Sales)	(\$	112,693)	(4%)	Note 3	Note 3	Note 3	\$	30,520	4%	-
Ablerex-IT	The Company	Parent Company	Purchases	EUR	3,400 thousand	76%	Note 3	Note 3	Note 3	(EUR	964 thousand)	(78%)	-
The Company	Ablerex-HK	Subsidiary	Purchases	\$	764,632	51%	Note 1	Note 1	Note 1	(\$	91,621)	(24%)	-
Ablerex-HK	The Company	Parent Company	(Sales)	(USD	27,300 thousand)	(100%)	Note 1	Note 1	Note 1	USD	3,310 thousand	98%	-
The Company	Ablerex-SZ	An indirectly-owned Subsidiary	Purchases	\$	246,943	18%	Note 1	Note 1	Note 1	(\$	67,338)	(17%)	-
Ablerex-SZ	The Company	Parent Company	(Sales)	(RMB	63,792 thousand)	(22%)	Note 1	Note 1	Note 1	RMB	15,507 thousand	33%	-
Ablerex-HK	Ablerex-SZ	Affiliate	Purchases	USD	27,300 thousand	100%	Note 2	Note 2	Note 2	(USD	2,511 thousand)	(100%)	-
Ablerex-SZ	Ablerex-HK	Affiliate	(Sales)	(RMB	175,835 thousand)	(61%)	Note 2	Note 2	Note 2	RMB	16,010 thousand	34%	-

Note 1: The transaction price is commensurate with the purchase price from Ablerex-SZ; the receivable (payable) policy is Net 60 days E.O.M.

Note 2: The transaction price is the Ablerex-SZ production cost plus an agreed gross margin; the receivable (payable) policy is Net 60 days E.O.M.

Note 3: Transaction price are determined according to the agreements between the parties; the receivable (payable) policy is Net 120 days E.O.M.

Note 4: Ablerex-HK conducts purchases from Ablerex, whereby the prices were determined according to the agreements between the parties. The purchases were then sold to Ablerex-SZ with a zero contribution margin; the credit term is the same with general customers.

Table 4

Receivables from related parties reaching NT\$100 million or 20% of paid-in capital or more

For the year ended December 31, 2021

Table 5

Expressed in thousands of NTD

(Except as otherwise indicated)

		Relationship	Balance	as at December 31,		Overdue re	eceivables	Amount collected subsequent to the	Allowance for
Creditor	Counterparty	with the counterparty		2021	Turnover rate	Amount	Action taken	balance sheet date	doubtful accounts
Ablerex-HK	The Company	Parent company	USD	3,310 thousand	6.12	-	-	USD 3,308 thousnad	-
Ablerex-SZ	Ablerex-HK	Affiliate	RMB	16,010 thousand	7.89	-	-	RMB 15,973 thousnad	-

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES Significant inter-company transactions during the reporting periods For the year ended December 31, 2021

				Transaction								
Number (Note 1)	Company name	Counterparty	Relationship (Note 2)	General ledger account		Amount	Transaction terms	Percentage of consolidated total operating revenues or total assets (Note 3)				
0	The Company	Ablerex-HK	1	Purchases	\$	764,632	Note 4	26%				
		Ablerex-HK	1	Accounts Payable		91,621		3%				
		Ablerex-SZ	1	Sales		80,028	Note 5	3%				
		Ablerex-SZ	1	Purchases		276,943	Note 5	9%				
		Ablerex-SZ	1	Accounts Payable		67,338		2%				
		Ablerex-SZ	1	Accounts Receivable		39,478		1%				
		Ablerex-USA	1	Sales		66,617	Note 5	2%				
		Ablerex-USA	1	Accounts Receivable		16,432		0%				
		Ablerex-SG	1	Sales		143,800	Note 5	5%				
		Ablerex-SG	1	Accounts Receivable		55,257		2%				
		Ablerex-IT	1	Sales		112,693	Note 5	4%				
		Ablerex-IT	1	Accounts Receivable		30,520		1%				
		Ablerex-LATAM	1	Sales		14,141	Note 5	0%				
		Ablerex-LATAM	1	Other Receivables		41,520	Note 8	1%				
1	Ablerex-HK	Ablerex-SZ	3	Purchases		763,354	Note 4	26%				
		Ablerex-SZ	3	Accounts Payable		69,547		2%				
		Ablerex-SZ	3	Other Receivables		57,153	Note 7	2%				
2	Ablerex-SZ	Ablerex-BJ	3	Sales		88,767	Note 5	3%				
		Ablerex-BJ	3	Purchases		22,047	Note 5	1%				
		Ablerex-BJ	3	Accounts Receivable		35,683		1%				
3	Ablerex-SG	Ablerex-TH	3	Sales		25,280	Note 5	1%				

Individual transactions not exceeding \$10,000 and their corresponding transactions are not disclosed.

Note 1: The numbers filled in for the transaction company in respect of inter-company transactions are as follows:

(1) Parent company is '0'.

Table 6

(2) The subsidiaries are numbered in order starting from '1'.

Note 2: Relationship between transaction company and counterparty is classified into the following three categories:

(1) Parent company to subsidiary.

(2) Subsidiary to parent company.

(3) Subsidiary to subsidiary.

Note 3: Regarding percentage of transaction amount to consolidated total operating revenues or total assets, it is computed based on period-end balance of transaction to consolidated total assets for balance sheet accounts and

based on accumulated transaction amount for the period to consolidated total operating revenues for income statement accounts.

Note 4: Ablerex-HK conducted purchases from Ablerex-SZ, whereby the prices were based on Ablerex-SZ's production costs. The purchases were then resold to Ablerex with a zero contribution margin; the term for receivables and payables is Net 60 days E.O.M. Note 5: Transaction prices are determined according to the agreements between the parties; the credit term is the same with general customers.

Note 6: Ablerex-HK conducts purchases from Ablerex, whereby the prices were determined according to the agreements between the parties. The purchases were then sold to Ablerex-SZ with a zero contribution margin; the credit term is the same with general customers. Note 7: Ablerex-HK loan to Ablerex-SZ, of which \$55,360 calculated interest against agreed interest rate 2.475% per annum and the rest was for business demand.

Note 8: Ablerex loan to Ablerex-Latam, calculated interest against agreed interest rate 1% per annum and the rest was for business demand.

Expressed in thousands of NTD
(Except as otherwise indicated)

Information on investees

For the year ended December 31, 2021

Table 7

Expressed in thousands of NTD

(Except as otherwise indicated)

		Initial investment amount		Shares he	eld as at December	31, 2021	Net profit (loss)	Investment income(loss) recognised by the			
				Balance	Balance				of the investee for	Company for the year	
				as at December 31,	as at December 31,				the year ended	ended December 31,	
Investor	Investee	Location	Main business activities	2021	2020	Number of shares		Book value	December 31, 2021	2021	Footnote
The Company	Ablerex-Samoa	Samoa	Holding company	\$ 217,445	\$ 217,445	6,635,000	100	\$ 450,420	(\$ 18,884)	(\$ 19,695)	Subsidiary
The Company	Ablerex-USA	U.S.	Sales of uninterruptible power supply, solar energy products, and related systems	8,303	8,303	250,000	100	60,357	13,649	13,681	Subsidiary
The Company		Hong Kong	Sales of uninterruptible power supply, solar energy products, and related systems	43	43	10,000	100	29,649	1,070	1,070	Subsidiary
The Company		Singapore	Sales of uninterruptible power supply, solar energy products, and related systems	48,008	48,008	2,140,763	100	100,405	8,706	10,268	Subsidiary
The Company	Ablerex-UK	UK	Holding company	4,674	4,674	100,000	100	14,447	3,803	3,600	Subsidiary
The Company	Ablerex-JP	Japan	Sales of uninterruptible power supply, solar energy products, and related systems	9,159	9,159	2,970	99	5,867	(2,980)	(2,967)	Subsidiary
Ablerex-Samoa	Ablerex -Overseas	Hong Kong	Holding company	217,445	217,445	6,635,000	100	456,434	(18,845)	-	Second-tier subsidiary
Ablerex-UK	Ablerex-IT	Italy	Sales of uninterruptible power supply, solar energy products, and related systems	4,674	4,674	100,000	100	14,447	3,803	-	Second-tier subsidiary
Ablerex-SG	Ablerex-TH	Thailand	Sales of uninterruptible power supply, solar energy products, and related systems	256	256	280,000	70	2,770	(249)	-	Second-tier subsidiary
Ablerex-USA	Ablerex-Latam	U.S.	Sales of uninterruptible power supply, solar energy products,and related systems	15,358	15,358	3,650	86	7,610	5,061	-	Second-tier subsidiary

Note: The Company recognised investment income comprising of downstream and upstream transactions.

Information on investments in Mainland China

For the year ended December 31, 2021

Table 8

Expressed in thousands of NTD

(Except as otherwise indicated)

				Accumulated amount of remittance from Taiwan to Mainland China	to Taiwan for t	d China/ nitted back the year ended	Accumulated amount of remittance from Taiwan to Mainland China	Net income of investee as of	Ownership held by the Company	Investment income (loss) recognised by the Company		Accumulated amount of investment income remitted back to Taiwan as of	
Investee in	Main business		Investment	as of January 1,	Remitted to	Remitted back	as of December	December	(direct or	for the year ended	as of December	December 31,	
Mainland China	activities	Paid-in capital	method	2021	Mainland China	to Taiwan	31, 2021	31, 2021	indirect)	December 31, 2021	31, 2021	2021	Footnote
Ablerex-SZ	Manufacturing and sales of uninterruptible power supply, solar energy products, and related systems	\$ 151,133	Note 1	\$ 151,133	\$-	\$-	\$ 151,133	(\$ 19,007)	100	(\$ 19,007)	\$ 407,714	\$ -	Note 2
Ablerex-BJ	Manufacturing and sales of uninterruptible power supply, solar energy products, and related systems	43,440	Note 1	32,524	-	-	32,524	175	80	140	45,566	-	Note 2

		Investment	Ceiling on	
	Accumulated amount	amount approved	investments in	
	of remittance from	by the Investment	Mainland China	
	Taiwan to Mainland	Commission of	imposed by the	
	China	the Ministry of	Investment	
	as of December 31,	Economic Affairs	Commission of	
Company name	2021	(MOEA)	MOEA	
ABLEREX				
ELECTRONICS	\$ 183,657	\$ 183,657	\$ 900,878	
CO., LTD.				

Note 1: Invested in cash through the third region's subsidiary, Ablerex-Samoa which invested in Ablerex-Overseas and then reinvested in Ablerex-BJ. The investments were approved by the Investment Commission of the Ministry of Economic Affairs.

Note 2: Excluding the presentation and disclosures of Ablerex-SZ concurrently reviewed by the Certified Public Accountant, the above-listed related parties disclosed below are presentations and disclosures on investees that were not concurrently reviewed by the Certified Public Accountant. For consolidated reporting purposes, all individuals disclosed below have eliminated all inter-group transactions.

Significant transactions conducted with investees in Mainland China directly or indirectly through other companies in the third areas

For the year ended December 31, 2021

Table 9

(1) Purchasing amount and percentage and related payables' percentage and balance at December 31, 2021:

		For the year ended Dece	ember 31, 2021			
Company name General ledger amount		Amount	%	Footnote		
Ablerex-SZ	Purchases	\$ 1,041,575	69%	Purchase from Ablerex-SZ through Ablerex-HK of which \$764,632 purchase directly.		
(2) Selling amount and perc	entage and related receivables'	percentage and balance at Decemb	per 31, 2021:			
		For the year ended Dece	ember 31, 2021			
Company name	General ledger amount	Amount	%	Footnote		
Ablerex-SZ	Sales	\$ 80,028	3%	Sold directly		
(3) Other significant transac	ctions that affected the gains an	d losses or financial status for the	period, i.e. renderin	ng/receiving of service:		
		For the year ended Dece	ember 31, 2021			

Company name	General ledger amount	Amo	ount	%	Footnote
Ablerex-SZ	Miscellaneous income	\$	425	90%	The Company purchased the critical raw materials of \$22,625 on behalf of Ablerex-SZ.

ABLEREX ELECTRONICS CO., LTD. AND SUBSIDIARIES Major shareholders information December 31, 2021

Table 10

Name of major shareholdersNumber of shares heldOwnership (%)United Integrated Services Co., Ltd.14,986,50233.30%Wen Hsu9,638,17721.41%Y.A. Chen2,485,7635.52%



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