Stock Code: 6426



## **APOGEE Optocom Co., Ltd.**

# 2022 ANNUAL REPORT

#### Notice to readers

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

Apogee annual report is available at website:

http://mops.twse.com.tw

Printed on : May 29. 2023

#### 1. Spokesperson and acting spokesperson

(1) Spokesperson

Name: Law Lee Title: Chairman

Phone: +886-6-505-3700

E-mail: <u>law@nextapogee.com.tw</u>

(2)Deputy Spokesperson Name: Rick Wei Title: Vice Presiden

2. Adress and phone number of headquarters and factories

Headquarters: 4th Floor, No. 7, Nanke 3rd Road, Xinshi District, Tainan City

Phone: +886-06-5053700

3. Stock transfer service

Name: Yuanfu Securities Stock Agency Department

Adress: B1., No. 35, Lane 11, Guangfu North Road, Songshan District, Taipei City

Phone: +886-2-2768-6668

Website: http://www.masterlink.com.tw

4. Certifying CPA of last-year financial statements

CPA Firm: Ernst&Young, Taiwan

CPA: Huang, shih-Chieh · Hong, Guo-Sen

5. Overseas listing: None

6. Corporate website: http://www.nextapogee.com.tw/en/index.php

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#### I. Letter to Shareholders

Dear Shareholders.

I would like to thank all shareholders for your full support to the Company in the past year. On behalf of the Company, I would like to express my deepest respect and gratitude to all shareholders. APOGEE OPTOCOM will uphold the consistent philosophy, provide the best quality and service to customers, create a win-win situation with customers, create better profit sharing to all employees and investors, and achieve the goal of sustainable business operation. The Company's 2022 annual business report and a summary of future business plans are hereby reported as follows.

#### 1.2022 operating results

(1)2022 business plan implementation results

Unit: NT\$1,000

Year Item	2022 (Consolidated)	2021 (Consolidated)	Increase (Decrease) Ratio (%)
Net Operating Income	623,993	518,827	+20.27
Operating gross profit	256,266	191,986	+33.48
Operating profit	73,002	11,989	+508.91
Net profit pre-tax	111,759	3,623	+2,984.71
Net Profit	89,570	11,699	+665.62
Total profit (loss)	89,047	5,975	+1,390.33
Earnings per share (NT\$)	2.33	0.30	+676.67

Net revenue for 2022 was NT\$ 6.24 million, a decrease of 20.27% from 2021, and net profit was NT\$ 0.9 million, a decrease of 665.62% from NT\$ 0.12 million in 2021.

In 2022, it was affected by the demand for replacement of Netcom equipment in the Northe American market, overall revenue increased by 20.27%. The final after-tax earnings per share was 2.33, increase of 676.67% from 2021.

(2)Budgetary Implementation: No financial projections were publicly announced for the year 2022, and the overall operations were carried out in accordance with the Company's internal business objectives.

#### (3) Analysis of financial income and expenditure and profitability:

	Year	2022	2021
Item		(Consolidated)	(Consolidated)
Financial	Liabilities to Assets Ratio (%)	10.77	7.66
income and	Ratio of long-term funds to property, plant		
expenditure	and equipment (%)	290.21	205.77
status			
	Return on Assets (%)	6.34	0.82
	Return on shareholders' equity (%)	6.93	0.88
	Ratio of operating Operation Income	18.96	3.11
	profit to paid-in Net income before tax	29.02	0.94
Profitability	capital (%)	29.02	0.94
analysis	Net Profit rate (%)	14.35	2.25
	Earnings per share (NT\$)	2.33	0.30

#### (4)Research development status:

Our R&D focuses on both optical communications and emerging technology applications. Firstly, the rapid expansion of optical communications 5G · 6G applications of optical filter process, and developed a nes process method with the company's precision coating equipment, and precisely control the film thickness, refractive index and stress in the thin film process to increase in batch output, through new coating designs and precise optical monitoring technologies and equipment, which providing the highest quality filters, we aim to provide the highest quality optical filters in the optical communication industry.

Wafer-level vacuum optical coating is applied to semiconductor packaging, and infrared cut filters(IR-Cut Filter) are coated on 6 · 8,and 12-inch wafers, waveguide distributed bragg reflector, broadband antireflection coating, VIS Band Pass filter, NIR Low Shift Band Pass filter, Middle-Far Infrare Long Pass filter, Index match ITO, which are being developed for electric vehicles as countries continue to promote sustainable and environmentally friendly technologies.

#### 2. Summary of the 2022 business plan

(1)Operating policy

A. Talents: Hire professional and excellent staff and enhance staff's professional

knowledge through education and training to maximize staff value.

B.Production Control: To improve the yield of coating and to reduce the working hours in

the middle and later stages of the production process.

C.Production Costs: Continuously test various materials and new suppliers to reduce

production costs and maintain competitiveness.

D.Customer Service: To provide customers with a full range of solutions and proactively

create win-win opportunities.

E.Market Development: To actively explore overseas markets to increase customer base and

maintain market competitiveness and market shares.

(2)Expected sales volume and its basis: The Company's sales volume was expected to continue to grow this year, and it was estimated that the Company's estimated shipment of filters for 15,570 thousands this year would be approximately.

#### (3)Important production and sales policies:

A.Important production policies

- (a)Production technology: Continuous improvement of production technology, in addition to the improvement and upgrading of production skills and processes, also includes the development of automated equipment required for production lines, reducing manpower and increasing product stability.
- (b)Production process improvement: Increase coating yield and usable area to reduce costs and increase added value; add AOI inspection equipment and multi-band measurement instruments, introduce laser slotting and cutting process to reduce cutting losses, improve production efficiency and increase measurement capability.
- (c)Management system enhancement: Introduce MES process management system, through the integration of process data, to provide data exploration and discovery problems to increase production and yield rate. Build standard inventory items to reduce customer lead time.

#### B.Important sales policies

- (a) The passive market for optical communications: Increase the inventory level of DWDM and Skip filter standards for B5G pre-messaging systems, shorten lead times, capture competitors' markets, keep up with competitors' market prices and increase market share.
- (b)Cloud Data Market: In the cloud market, xxx modules were introduced to mass production in 2023, with channel LANWDM as the main solution for long range. 400Gbps modules will be produced on 800G&CPO(Co-Packaged Optics).
- (c)Non-Optical Communication Active Market: CIS, LEO satellite, Virtual Reality &LiDARA Sensor is the main market to adopt the usage solution to achieve the win-win result of high coupling efficiency.
- (d)Biomedical Market: biomedical PCR (polymerase chain reaction) filter production capacity to increase the number of filter types. Wavelength from 300~850nm, in Oncology,Immunology, Hematology and Pharmacology.

#### 3. Future company development strategy

The Company is also developing Silicom Photonics and CPO coatings for component thin film process.

Actively development for Molecular diagnosis, Light Detection and Ranging, environmental chemistry and molecular species detection, and VIS · NIR · MIR · FIR high-quality bandpass filters and offers semiconductor dielectric, conductive and optical coatings.

4.Affected by the external competitive environment, regulatory environment, and overall business environment

In 2022 due to the political factors and Convid-19, the Company continues to be optimistic that countries will continue to expand their investments in B5G, which has been considered a strategic development. The Company will also redirect some of its resources to bandwidth-related research and development.

In addition to maintaining close cooperation with key customers, the Company will continue to improve the production efficiency and yield of its products to reduce costs and establish a win-win Relationship between supply and sales. We will also continue to monitor the market situation, develop new products and adjust the direction of our operations in response to market demand, and keep an eye on the impact of the law on our operations.

We thank our shareholders for their long-term support and care. The management team is committed to providing the most complete range of products and the best services to create maximum benefits for our shareholders and customers.

Best regards,

Chairman: Law Lee

President: Blue Lan

Manager, Corporate Finance: Peter Sun

### II.

II. Company Profile1.Date of Establishment August 1, 2003.

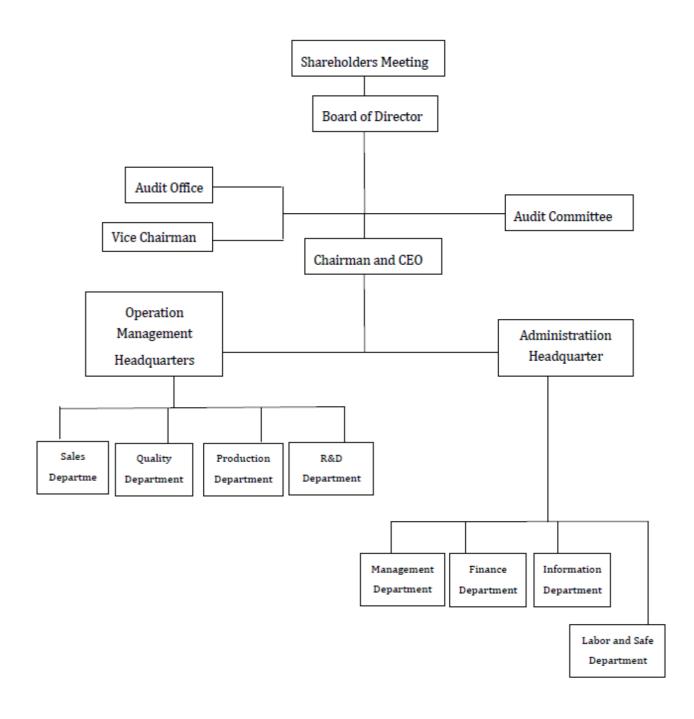
### 2.Company History

Year	Milestones
	Obtained a license from the Ministry of Economic Affairs to establish the company,
2003	with a paid-in capital of NT\$ 20,000,000, and was approved to be located in the
	Southern Science and Industrial Park.
2005	In May, we increased our capital to NT\$60,000,000 by cash.
2006	Passed ISO 9001 quality certification.
2007	The merger with NEXT TECH TECHNOLOGIES CO., LTD. was completed on
	July 29, with a capital increase of NT\$64,000,000 and a capital reduction of
	NT\$79,960,000. As a result, the paid-in capital decreased to NT\$64,040,000.
	In December, the Company increased its capital by cash NT\$50,000,000 and paid
	off its debentures by NT\$10,000,000, increasing its paid-in capital to
	NT\$124,040,000.
2009	In August, we offset the losses by NT\$76,040,000 and carried out a cash capital
	increase of NT\$60,000,000. As a result, the paid-in capital decreased to
	NT\$108,000,000.
2010	Passed ISO 14001 quality certification.
2010	Increased three coating machines to expand production capacity.
2011	Increased three coating machines to expand production capacity.
2012	In August, we carried out a capital increase of NT\$72,000,000 through surplus
	conversion and a cash capital increase of NT\$7,000,000. As a result, the paid-in
	capital increased to NT\$187,000,000.
	Established Chunan factory in Miaoli.
	The expansion of five sets of coating machines and transparent conductive film
2013	equipment was in place.  Introduced the new DigiWin ERP system.
2013	Employee stock options were executed and a total of 1,000,000 common shares were
	issued, increasing the paid-in capital to NT\$197,000,000 after the capital increase.
	Established a subsidiary, FERRULE PRECISION CO., Ltd., held 81% shares
	In July, the stock was issued to the public.
	In September, the Company increased its paid-in capital to NT\$287,000,000 by
	transferring capital from surplus.
	On October 18, the stock was listed on the Emerging Stock Market.
2014	Increased two sets of coating machines to expand production capacity.
	In December, we increased our paid-in capital to NT\$322,900,000 by increasing
	cash capital.
	Officially listed on the OTC on December 17.
2015	Added a coating machine to expand the capacity.
2016	Added a coating machine to expand the capacity.
	In June, the first unsecured convertible bonds in Taiwan, ROC were issued.
2017	Add a coating machine to expand the capacity.
	In October, the Company increased its paid-in capital to NT\$335,090,000 by cash.
	Added two coating machines to expand the capacity.
2018	Purchased back 19% shares of our subsidiary FERRULE PRECISION CO., Ltd.,
	and held 100% shares.
2010	Added two coating machines to expand the capacity.
2019	In December, the Company increased its capital by NT\$50,000,000 in cash. The
2020	Company's paid-in capital increased to NT\$385,090,000.
2020	Added four coating machines to expand the capacity.

	Repaid the first unsecured convertible bonds in the ROC in June.
	Obtained a marketability opinion from the Industrial Development Bureau of the
	Ministry of Economic Affairs for the technology business.
2021	Terminated its OTC listing and re-listed to TWSE.
2021	Added six coating machines to expand production capacity.

### III. Corporate Governance Report

### 1.Organizational structure



### 2.Information on Director, Supervisor, President, Vice President, Assistant Manager, and senior managers

(1)Directors and Supervisors

A.Information of Directors and Supervisors

April 30, 2023 Unit: Share; %

Title	Nationali ty or Registrati on		Gender & Age	Date First Elected	Term	Date of First Elected	Shareho when El		Curre Sharehol		Spouse & I child Shareh	Minor nolding	Shareho by Non Arrange	ninee	Experience (Education)	Positions concurrently served in other companies	Kinship		
							Shares	%	Shares	%	Shares	%	Shares	%			Title	Name	Relationship
	Taiwan	Sheng Lin Investment LTD.	-	2022.6.14	3	2009.5.15	5,489,146		5,498,146	14.25%	-	-	-	-	-	-	-	-	-
Chairman	Taiwan	Rep: Law Lee	Male 61~70	2022.6.14	3	2020.6.17	524	-	524	-	189	-	-		School of Law, SCU LAI, JIAN-NAN Law Firm, Supervisor	Apogee Optcom Co., Ltd. Administrative Officer Ferrule Precision CO., Ltd. Chairman Opulence Optronics Co., Ltd Corporate Director, Representative	-	-	-
, Director	Taiwan	Sheng Lin Investment LTD.	-	2022.6.14	3	2009.5.15	5,489,146	-	5,489,146	14.25%	-	-	-	-	-	-	-	-	-
Director	Taiwan	Rep: Blue Lan		2022.6.14	3	2009.5.15	91,240	0.24%	83,240	0.22%	-	-	-		Mechanical, FCU Ycl Electronics Co.,	Apogee Optcom Co., Ltd. President Ferrule Precision CO., Ltd. Legal representative and President		-	-
Director	Taiwan	Guang Rong Investment Ltd.	-	2022.6.14	3	2020.6.9	60,244	0.16%	60,244	0.16%	-	-	-	-	-	-	-	-	-
	Taiwan	Rep: Huang Yinglin	Male 31~40	2022.6.14	3	2020.7.19	873	-	873	1	-	-	-	1	Master of Applied Chemistry, Waseda University, Japan	Note 1	-	-	
Director	Taiwan	Shieh Jinnan	Male 61~70	2022.6.14	3	2020.6.9	-	-	-	-	-	-	-	-	MBA, NSYSU, Taiwan LUNG CHING STEEL ENTERPRISE CO., LTD. Chairman		-	-	
Independent Director	Taiwan	Zheng Youren	Male 61~70	2022.6.14	3	2020.6.9	-	-	-	-	-	-	-	-	Note 3	_	-	-	
Independent Director	Taiwan	Cheng Yunyao	Female 61~70	2022.6.14	3	2020.6.9	-	-	-	-	-	-	-	-	Note 4	-	-	-	

	Nationali ty or Registrati on		Gender & Age	Date First Elected	Term	Date of First Elected	Shareho when E	U	Curre Sharehol		Spouse & Minor child Shareholding		child Shareholding		Spouse & Minor child Shareholding		by Nominee		by Nominee		by Nominee		by Nominee		-		by Nominee		by Nominee Arrangement		by Nominee Arrangement		by Nominee Arrangement		by Nominee Arrangement		by Nominee		Iominee Experience	Positions concurrently served in other companies	for within the Second Degree of														
							Shares	%	Shares	%	Shares	%	Shares	%			Title	Name	Relationship																																				
Independent Director	Taiwan	Chung Chienwen	Male 61~70	2022.6.14	3	2021.6.14	1,000	-	-	-	-	-	-	-	Note 5																																								

- \*Nan Pao Resins Chemical Co., Ltd. Corporate Director, Representative and Special Assistant to CEO, Sheng Lin Investment LTD., Sheng Pao Investment Co., Ltd., NAN PAO ELECTRONIC MATERIALS CO., LTD.

  Corporate Director, Representative and Chairman, BIORICH BIO TECHNOLOGY CO.LTD., FLEXUP TECHNOLOGIES CORPORATION, Opulence Optronics Co., Ltd., Advant Analytics Tactics Ltd., Nan Pao Village Enterprise Co., Ltd., Ferrule Precision Co., Ltd. Corporate Director, Representative, Greatwill Materials (HK) Ltd., Ongoing Profits Ltd., Rising Sun Associates Ltd., Nan Pao Resins (Vietnam) Enterprise Ltd., Goldford Investments Ltd., Nan Pao Resins (Holdings) Ltd., Eastlion Enterprises Ltd., Nan Pao Resins Development Ltd., Nan Pao Materials Vietnam Co., Ltd., Nan Pao Resins International Ltd., Profit Land Ltd., Giant Profit Development Ltd., Great Mount Enterprises Ltd., Fuging Nan Pao Investment Ltd., Wealth Castle Development Ltd., ITLS Holding Pte. Ltd. Director •
- \*Lung Ching Steel Enterprise Co., Ltd. Legal representative Chairman, South Taiwan Investment Co., Ltd., Nan Fa Investment Limited, Advant Analytics Tactics Ltd., Xiaogang Warehousing Co., Ltd. Chairman, Huangjia Investment Co., Ltd., Jiaqi Enterprise Co., Ltd., CHAO YANG STEEL INDUSTRY CO., LTD. Director
- \* Chair Professor, Department of Mechanical Engineering, Chung Cheng University, Vice President of National Chung Cheng University, General Motors Research Labs Chief R&D Engineer, NASA Glenn Research

  Center researcher.
- \*Ph.D., Institute of Business Administration, Chang Jung University, Associate Professor and Head of the Department of Business Management and Design, Datong Technical College, Adjunct Associate Professor, Department of Business Administration, Chang Jung University, Associate Professor, Department of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member, Nan Pao Resins Chemical Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member, Nan Pao Resins Chemical Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member, Nan Pao Resins Chemical College, Apogee Optcom Co., Ltd. Remuneration Committee member, Nan Pao Resins Chemical College, Apogee Optcom Co., Ltd. Remuneration Committee member, Nan Pao Resins Chemical College, Apogee Optcom Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member, Nan Pao Resins Chemical College, Apogee Optcom Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member of Business Management, Datong Technical College, Apogee Optcom Co., Ltd. Remuneration Committee member of Business Management and Business Mana
- \* Assistant Professor, Department of Electronics, Far East University of Science and Technology \ Associate Professor, Department of Electrical Engineering, Far East University of Science and Technology \ Pingtung University of Science and Technology Smart Agriculture Production Technology Alliance Advisory Committee \ Council of Agriculture, Executive Committee Member of the Chicken Association of the Republic of China \ Consultant of Huading Optoelectronics Co., Ltd.

Name of Institutional Shareholders (Note 1)	Name of Institutional Shareholders (Note 2)
Sheng Lin Investment LTD.	Shengbao Culture Foundation(88.89%)
	World Top Investment Holding LTD. (11.11%)
Guang Rong Investment Ltd.	Guang Rong Investment Development Limited
	(Samoa) (100%)

<sup>\*</sup> If the Director, Supervisor is a representative of a corporate shareholder, the name of the corporate shareholder should be filled in.

#### C.Major shareholders of institutional shareholders are institutional shareholders

Name of Institutional Shareholders (Note 1)	Name of Institutional Shareholders (Note 2)
Shengbao Culture Foundation	Donor and Donation Ratio: Huang Chingfang (dead)-95.30%
World Top Investment Holding LTD.	World Top Investment Holdings Limited (Samoa) -100%
Guang Rong Investment Development Limited (Samoa)	Worthy Virtue Electronic Industrial Co., Ltd100%

<sup>\*</sup> When the major shareholder in Table 1 above is a legal entity, the name of the legal entity should be filled in.

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<sup>\*</sup> Enter the name of the major shareholder (the top ten shareholders) and its shareholding ratio. If the major shareholder is a corporation, the following table 2 should be completed.

<sup>\*</sup>If the corporate shareholder is not a corporate organization, the name of the shareholder and the percentage of shareholding disclosed in the preceding paragraph shall be the name of the contributor or donor (please refer to the announcement of the Judicial Yuan) and the percentage of contribution or donation. If the donor is deceased, add "dead".

<sup>\*</sup> Fill in the name of the major shareholder of the corporation (whose shareholding is among the top ten) and its shareholding ratio.

<sup>\*</sup> If the corporate shareholder is not a corporation, the name of the shareholder and the percentage of shareholding should be disclosed in the preceding paragraph, i.e., the name of the contributor or donor (please refer to the announcement of the Judicial Yuan) and the percentage of contribution or donation. If the donor is deceased, add "dead".

### D.Information of professional qualifications of Director and Supervisor and independence analysis of Independent Directors

		1	T
Criteria			Number of other public companies in
	Professional qualifications and experience	Independence of Independent Directors	which the person is concurrently
Name			serving as an independent director.
Ltd. Rep: Law Lee	tl. Mr. Law Lee graduated from Soochow University with a major in law and has more than 30 years of working experience. He has served as Legal Manager, Associate Manager of Administration Department Spokesperson, and Administrative Officer, etc. Mr. Lee has served as the Chairman of the Company since 2020 and possesses legal expertise, industry knowledge, and leadership of operating companies.  2, None of the directors are classified under Article 30 of the Company Act. (Note 1)	, e	0
Sheng Lin Investmen Ltd. Rep: Blue Lan	t1, Mr. Blue Lan graduated from the Department of Mechanical, FCU, and has more than 30 years of work experience. He has successively served as the special assistant to the Chairman, Vice President, and the President. Possess majors in industry knowledge, company management leadership, and business strategy.  2, None of the directors are classified under Article 30 of the Company Act. (Note 1)	1	0
Investment Ltd. Rep Huang Yinglin	University in Japan. He is currently serving as the special assistant to the executive of Nanbao Resir Company and the director of the company. He has professional knowledge of the industry.  2, None of the directors are classified under Article 30 of the Company Act. (Note 1)		0
Shieh Jinnan	1, Mr. Shieh Jinnan obtained a master's degree from Sun Yat-sen University's Institute of Business Administration and has more than 30 years of work experience. He is currently serving as Lung Ching Steel Enterprise Co., Ltd. Chairman, Advant Analytics Tactics Ltd. Chairman and Xiaogang Warehousing Co., Ltd., etc. He has industry knowledge and leadership in operating companies, business strategy and other expertise.  2, None of the directors are classified under Article 30 of the Company Act. (Note 1)		0
Independent Director Zheng Youren	University, and has more than 30 years of work experience. He served as the Principal of Penghu University of Science and Technology, a professor of the Department of Business Management of Southern Taiwan University of Science and Technology, Director of the Technology and Innovation Management Research Center of National Cheng Kung University, and acted as director and president of the business management department of National Cheng Kung University, etc. He possesses of industrial knowledge, business strategy, etc.  2. None of the directors are classified under Article 30 of the Company Act. (Note 1)	following.  The All Independent Directors meet the requirement of Article 14-2 of the Securities and Exchange Act and Article 3 of the "Regulations Governing Appointmen	

Criteria Name	Professional qualifications and experience	Independence Directors	of	Number of companies person is serving as director.	in whi	ich the urrently
_	1, Dr. Cheng Yunyao graduated from the Accounting Department of National Cheng Kung	1				
Cheng Yunyao	University, and later obtained a master's degree from the Institute of Finance and Finance.					
	University of Iowa, and a Ph.D. from the Institute of Management, Chang Rong					
	University. She has more than 30 years of work experience. Acted as Associate Professor and Head of the Department, Adjunct Associate Professor of the Business Administration				1	
	Department of Chang Jung Christian University, with majors in accounting, financial				•	
	management, and financial investment.					
	2, None of the directors are classified under Article 30 of the Company Act. (Note 1)					
Independent Director	1, Mr. Chung Chienwen obtained a Master's degree in Information Engineering from	- 				
Chung Chienwen	Chung Shan University and has over thirty years of work experience. He has previously					
	served as an Assistant Professor in the Department of Electronics at Far East University					
	an Associate Professor in the Department of Electrical Engineering at Far East University				0	
	a consulting committee member of the Smart Agricultural Production Technology Alliance at Pingtung University of Science and Technology, and an executive committee member				0	
	of the Taiwan Poultry Association under the Council of Agriculture. He possesses industry					
	knowledge and expertise.					
	2, None of the directors are classified under Article 30 of the Company Act. (Note 1)					

\*Anyone who falls under one of the following circumstances shall not be allowed to act as a manager, and those who have already acted as managers shall of course be dismissed:

- (1) Has committed a crime stipulated in the Regulations on the Prevention and Control of Organized Crime, and has been convicted of a crime that has not yet been executed or has not been completed, or five years have not elapsed since the expiration of the probation period or the pardon after the completion of the execution.
- (2) A person who has committed fraud, breach of trust, or embezzlement has been sentenced to a fixed-term imprisonment of more than one year and has not yet executed, has not yet completed the execution, or has completed the execution, and two years have not passed since the expiration of the suspended sentence or the pardon.
- (3) Those who have committed the crime of Anti-Corruption Act, have been convicted and confirmed, and have not yet executed, and the execution has not been completed, or the execution has been completed, and the probation period has expired or it has not been more than two years since the pardon.
- (4) Those who have been declared bankrupt or have been ordered to start liquidation procedures by the court, but have not yet been restored.
- (5) The use of bills has not yet expired after being rejected.
- (6) Persons with no capacity or limited capacity.
- (7) The assisted declaration has not been revoked.
- \*Each independent director meets the conditions of the following criteria in the two years before the election and during the term of office:
  - (1) Employees who are not employees of the company or its affiliated enterprises.
  - (2) He/She is not director or supervisor of the Company or its affiliated companies (but not limited to the case where the independent directors established by the company and its parent company, subsidiaries, or subsidiaries of the same parent company in accordance with this law or local laws and regulations concurrently).
  - (3) Not the persons and their spouses, minor children, or natural person shareholders who hold more than 1% of the company's total issued shares in the name of others or hold the top ten shares.
  - (4) Spouses, relatives within the second degree or direct blood relatives within the third degree of the managers listed in (1) or personnel listed in (2) and (3).
  - (5) Indirectly holding more than 5% of the total issued shares of the company, the director, supervisor of the top five shareholders or the legal person shareholder appointed as the director or supervisor of the company according to item 1 or item 2 of Article 27 of the Company Law Or employees (but not limited to the case where the independent directors established by the company and its parent company, subsidiaries or subsidiaries of the same parent company in accordance with this law or the laws of the local country concurrently serve as each other).
  - (6) More than half of the company's Director seats or voting shares are controlled by the same person as the director, supervisor or employee of another company (but if it is the company or its parent company, subsidiary or a subsidiary of the same parent company Independent directors established in accordance with this Act or the laws of the local country concurrently serve as each other, except

- for this limitation).
- (7) Director (director), Supervisor (supervisor) or employee of another company or institution that is not the same person or spouse as the company's Chairman, President or equivalent (but if the company and its parent company, subsidiary Or independent directors established by subsidiaries of the same parent company in accordance with this Act or the laws of the local country concurrently serve as each other, except for this limitation).
- (8) Directors (directors), supervisors (supervisors), managers, or shareholders holding more than 5% of the shares of specific companies or institutions that have financial or business dealings with the company (but if a specific company or institution holds the total number of issued shares of the company More than 20%, but not more than 50%, and the independent directors established by the company and its parent company, subsidiaries, or subsidiaries of the same parent company in accordance with this law or the laws of the local country are mutually concurrent, except for this limitation).
- (9) Business, legal, financial, accounting and other related services provided by professionals, sole proprietors, partners, directors, and spouses of companies or organizations that do not provide auditing services for the company or its affiliates or have received compensation of less than NT\$500,000 in the last two years, Supervisor, manager, and spouse. However, members of the Compensation Committee, the Public Takeover Review Committee or the Special Committee on Mergers and Acquisitions, who perform their duties and responsibilities in accordance with the Securities and Exchange Act or the Mergers and Acquisitions Act, are excluded.

#### E.Diversification and independence of Board of Directors:

#### (A) Board of Directors Diversification

The Company implements a policy of diversity on the Board of Directors, which is governed by the Corporate Governance Best Practice Principles, including but not limited to the following two broad criteria: Basic Qualifications and Values: gender, age, nationality, race and culture, etc.

Professional knowledge and skills: professional background (e.g., law, accounting, industry, finance, marketing, or technology), expertise, and industry experience.

The Company has a total of three directors (including one independent director), and the Board of Directors has diverse and complementary industry experience and professional capabilities in finance, finance, accounting, and law, in line with the management objectives of the Board of Directors' diversity policy (please refer to Note 1: Implementation of the Board of Directors' Diversity Policy).

Bourd of Briestors diversity policy (preuse refer to rote 1: https://	ementation of the Board of Bheetons Biversity I oney).	
Specific management objectives:	Achievement situation:	
(1) Board of Directors shall include at least one female (	1) Board of Directors includes a female Independent Director;	Passed
Director;		1 asseu
(2) Independent Director seats exceed one-third of Director	2) Independent Director accounted for 42.86 %;	Passed
seats;		1 asscu
(3) The number of directors who concurrently act as the	3) Directors who also serve as company managers account for	
company's manager shall not exceed one-third of the director's 2	28.57 %;	Passed
seats;		
(4) No more than 2 directors have a spouse or a relative (4)	4) Directors do not have a spouse or relative within the second	Dassad
Relationship within the second degree.	legree kinship.	rasseu

Note 1: Implementation of Diversity Policy for Board Members

Diversified	Basic C	riteria		Date of First	Independen	Part	Part-time		Profess	sional ability		
core item  Director's Name	Gender	Age	Nationality		t L)irector	time staff	manager	Industry Knowledge	Management and Leadership	Accounting	Banking and Finance	Legal
Sheng Lin Investment LTD. Rep: Law Lee	Male	61-70	Taiwan	2010.6.17		✓	<b>✓</b>	✓	✓			✓
Sheng Lin Investment LTD. Rep: Blue Lan	Male	61-70	Taiwan	2009.5.15		✓	<b>✓</b>	✓	✓			
Guang Rong Investment Ltd. Rep: Huang Yinglin	Male	31-40	Taiwan	2010.7.17				✓	✓			
Shieh Jinnan	Male	61-70	Taiwan	2010.6.9				✓	✓			
Independent Director:Zheng Youren	Male	61-70	Taiwan	2013.9.25	4-6 years			✓				
Independent Director: Cheng Yunyao	Female	61-70	Taiwan	2016.6.7	7-9 years					<b>√</b>	<b>√</b>	
Independent Director: Chung Cnienwen	Male	61-70	Taiwan	2010.6.9	1-3 years			<b>√</b>				

Independence of the Board of Directors: The Board of Directors of the Company is reasonably independent.

- (i) There are x directors, of whom x are independent (42.86 %). 3 directors meet all independence criteria (42.86 %).
- (ii)All independent directors shall serve for no more than <u>three</u> consecutive terms, and no more than three independent directors of other public companies shall serve concurrently.
- (iii)There is no spouse or relative within the second degree among the directors (no cases as required by the Securities and Exchange Act).
- (iv)The directors shall exercise a high degree of self-discipline and shall not participate in the discussion of or vote on any resolution listed in the board of directors' meeting in which they or the legal entity they represent has an interest, and shall recuse themselves from the discussion or vote if it is harmful to the interests of the Company. (Please refer to page 18: Circumvention of Directors' Interests.)

### (B) Information on General Managers, Vice Presidents, Associates and Heads of Departments and Branches

April 16, 2023 Unit: Share: %

											<u> </u>	April 16, 2023 Unit	: <u>Sna</u> r	e; %	
Title	Nationality	Name	Gender	Date Effective	Sharehold		Sharel	Minor child nolding	by No Arrang		Experience (Education)	Other Positions	with	in the se ki	o are spouses or cond degrees of nship
					Shares	%	Shares	%	Shares	%			Title	Name	Relationship
Administrative Officer	Taiwan	Law Lee	Male	2020.07.23	524	1	189	-	-	-	School of Law, SCU LAI,JIAN-NAN Law Firm, Supervisor	Chairman of Ferrule Precision Co. Ltd. Corporate Director and Representative of Optronics Co., Ltd.	1	1	-
President	Taiwan	Blue Lan	Male	2007.07.01	83,240	0.22%	-	-	-	-	Department of Mechanical, FCU YCL ELECTRONICS CO., LTD. Special Assistant to Chairman YCL OPTCOM CO.,LTD. Vice President	Director, Representative and President	-	-	-
Vice President, Sales Department	Taiwan	Rick Wei	Male	2014.06.05	61,238	0.16%	-	-	-	-	Department of Optics and Photonics, National Central University YCL OPTCOM CO.,LTD. Head of Manufacturing Division LITE-ON Technology Corporation, R&D Deputy Manager	Co. Ltd. Sales Manager	-	-	-
Manager, Corporate Finance	Taiwan	Peter Sun	Male	2014.11.08	25,000	0.06%	-	-	ı	-	Accounting Department, National Cheng Kung University Ernst & Young Accounting Firm, Auditing Section, Director T.Y.C. BROTHER IND. CO., LTD., Senior Specialist of Investment and Management	Ferrule Precision Co. Ltd. Manager of	1		-
Factory Manager	Taiwan	Benny Chuang	Male	2015.05.15	-	-	-	-	-	-	Department of Information Management of, Southern Taiwan University of Science and Technology I-shy System Planning Engineer E&R Engineering Corporation. System Control Engineer YCL OPTCOM CO.,LTD. Engineer	-	-	1	-
Chief Technology Officer	Taiwan	Chin Pin Yeh	Male	2017.01.03	20,000	0.05%	-	-	-	-	Institute of Electrophysics, National Chiao Tung University Kingyoup Optronics Co., Ltd, Manufacturing Manager H.P.B. Optoelectronics Co., Ltd. R&D Manager	-	-	-	-
Head of Auditing Department	Taiwan	Li Jingyi	Female	2020.02.10	-	-	-	-	-	-	Tamkang University, Department of International Trade Yonyu Plastics Co., Ltd. Auditing Specialist Chanheng Precision Co., Ltd. Head of Auditing Department	-	1	-	-

- (C) Remuneration for general directors, independent directors, supervisors, general manager and deputy general manager
  - a. The company shall disclose the remuneration of its directors, supervisors, general manager and deputy general manager individually if one of the following circumstances occurs:
    - (i) If there have been after-tax losses in the individual or individual financial reports in the last three years, the names and remuneration of the "directors and supervisors" should be disclosed individually, but the individual or individual financial reports in the most recent years have generated after-tax net profits, which are sufficient to make up for the accumulated losses, not limited to this.
    - (ii) In the most recent year, when the director's shareholding ratio has been insufficient for more than three consecutive months, the individual director's remuneration shall be disclosed; if the supervisor's shareholding ratio has been insufficient for more than three consecutive months in the most recent year, the individual supervisor's remuneration shall be disclosed.
    - (iii) If the average pledge ratio of directors or supervisors for any three months in the most recent year is greater than 50%, the remuneration of individual directors or supervisors whose pledge ratio exceeds 50% in each month shall be disclosed.
    - (iiii) All directors and supervisors receiving remuneration for directors and supervisors of all companies listed in the financial report accounted for more than 2% of the after-tax net profit, and individual directors or supervisors received remuneration exceeding NT\$15 million, The remuneration of the individual director or supervisor should be disclosed. (Note: The above-mentioned remuneration for directors and supervisors is calculated by adding the item "Director's Remuneration" to "Supervisor's Remuneration" in the attached table, excluding the relevant remuneration received by part-time employees.)
    - (v) Listed OTC companies whose corporate governance evaluation results in the most recent year are at the last level, or have been subject to changes in trading methods, suspension of trading, termination of listing, or other corporate governance issues in the most recent year and up to the date of publication of the annual report. Those who are considered by the evaluation committee should not be evaluated.
    - (vi) The average annual salary of non-managerial full-time employees of the listed OTC companies in the most recent year has not reached NT\$500.000.
    - (1). Remuneration paid to general directors and independent directors in 2022 in the most recent year (individually disclose names and remuneration methods)

Unit: NT\$1,000 Director Remuneration Ratio of Total Part-time employees receive related remuneration Ratio of Total Remuneration Remuneration Base Severance Par Directors Salary, Bonuses, and Allowances (D) (A+B+C+D) to Net Severance Pay (F) Employee Remuneration (G) (A+B+C+D+E+F+G) to Remuneration (A (B) Remuneration(C) Allowances (E) Income (%) Net Income (%) All All All All companies in the Remuneration from All companie compani ompani All All All The Company consolidated financial ventures other than Title Name ompanie s in the The s in the s in the companies companies companie statements ubsidiaries or from the companies The s in the onsolida Co consolida The onsolida The The The parent company in the in the in the in the The Company Compa nsolida ted ted Company ted consolidate Company onsolidate Company onsolidate consolidate mpa lompan ed У financial ny financia inancia d financial d financial d financial Cash Stock Cash Stock d financial financial statemen statements statements statement statement Chairman Sheng Lin Investmen imited 590 3.010 3.010 555 555 35 2,420 2,420 0666% 0.66% 3.36% 3.36% Representative : Lav Sheng Lin Investment Director Limited 590 5,422 5,422 555 555 35 4.724 4.724 108 108 0666% 0.66% 6.05% 6.05% Representative : Blue Director Guang Rong Investmen 535 Ltd. Representative 500 0.60% 0.60% 0.60% 0.60% Huang Yinglin 30 180/0.2% 108/0.2% 180/020% 180/0.20% Shie Jinnan 150 150 Director 295 Independen 35 Zheng Youren 180 180 295/0.33% 295/0.33% 0.33% 0.33% Director 295 Independen 295 180 180 80 20 295/0.33% 295/0.33% Cheng Yunyao 0.33% Director 0.33% 205 205 Independen 105 80 20 Chung Chienwen 105 205/0.23% 205/0.23% 0.23% 0.23% Director Independent 15 90/0.10% 90/0.10% 90/0.10% 90/0.10% Chen Zhengnan(note1) Director

. Please describe the policy, system, criteria and structure for the payment of independent director's remuneration and its relevance to the amount of remuneration paid in terms of responsibilities, risks, time commitment, etc. The above table is based on the industry's payout situation. Except as disclosed in the table above, the most recent year's compensation received by the company's directors for services provided to all companies in the financial statements (e.g., as consultants to non-employees): None.

Note1 :Chen Zhengnan resigned on 6.14. 2022.

(2) Remuneration of General Manager and Deputy General Manager for the most recent year (2022) (name and method of remuneration disclosed separately)

Title	Name	Sa	lary(A)	Severan	ce Pay (B)		l Allowances		Employ	yee Remuneratio	n (D)	Ratio of total (A+B+C+D) to		Remuneration from ventures other than
			Companies in the		Companies in the		Companies in the	The Cor	mpany		the consolidated statements		Companies in the	subsidiaries or from the parent company
		Company consol	aanaalidatad	nsolidated financial Company f		The Company			Stock	Cash	Stock	The Company	consolidated financial statements	
Administrative Officer	Law Lee	1,406	1,406	-	-	1,014	1,014	-	-	-	-	2,420/ 2.70%	2,420 2.70%	-
President	Blue Lan	2,522	2,522	108	108	2,202	2,202	-	-	-	-	4,832/ 5.39%	4,832/ 5.39%	-
Vice President	Rick Wei	1,841	1,841	108	108	1,614	1,614	-	-	-	-	3,563/ 3.98%	3,563/ 3.98%	-

b. If a listed company has one of the above (1) or (5), it should disclose the remuneration information of the top five executives (such as President, Vice President, CEO or Head of Financial Department) individually.

(1). The compensation paid to the top five executives in the most recent year (2021) (individual disclosure of Name and compensation method)

Unit: NT\$1,000

Unit: NT\$1,000

Title	Name	Sa	lary(A)	Severan	ce Pay (B)	Bonuses a	nd Allowances (C)		Employ	yee Remune	eration (D)	Ratio of total remuneration (A+B+C+D) to net income (%)		Remuneration from ventures other than subsidiaries or from the parent company	
		The	Companies in the	The	Companies in the		Companies in the	The C	The Company (		The Company Companies in the consolidated financial statements			Companies in the consolidated	
		Company	consolidated financial statements	Company	consolidated financial statements	Company	consolidated financial statements	Cash	Stock	Cash	Stock	The Company	financial statements		
President	Blue Lan	2,522	2,522	108	108	2,202	2,202	-	-	-	-	4,832/ 5.39%	4,832/ 5.39%	-	
Vice President	Rick Wei	1,841	1,841	108	108	1,614	1,614	-	-	-	-	3,563/ 3.98%	3,563/ 3.98%	-	
Chief Technology Officer	Chin Pin Yeh	1,617	1,617	99	99	1,322	1,322	-	-	-	-	3,038/ 3.39%	3,038/ 3.39%	-	
Administrative Officer	Law Lee	1,406	1,406	-	-	1,014	1,014	-	-	-	-	2,420/ 2.70%	2,420/ 2.70%	-	
Factory Manager	Benny Chuang	1,265	1,265	73	73	1,195	1,195	-	-	-	-	2,533/ 2.83%	2,533/ 2.83%	-	

(2). Names of managers who distributed employee compensation in the most recent year (2022) and the circumstances of the distribution:

December 31, 2022; Unit: NT\$1,000

	Title	Name	Stock	Cash	Total	Proportion of amount to net after tax (%)	
	President	Blue Lan					
	Vice President, Sales Dept.	Rick Wei		-			
		Peter Sun			-		
Managers	Finance						
	Administrative Officer	Law Lee					-%
	Factory Manager	Benny Chuang					
	Chief Technology	Chin Pin Yeh					
	Officer						
	Head of Auditing						
	Department						

- (D) Comparing and explaining the ratio of the total amount of remuneration paid to the Company's Director, Supervisor, President, and Vice President in the last two years by the company and all companies in the consolidated statement to the after-tax net profit of individual or individual financial reports, and explaining the policy and standards for payment of remuneration and portfolio, the procedure for determining remuneration, and the relationship with business performance and future risks.
  - 1. Analysis of the ratio of total remuneration paid to after-tax net profit:

Unit: NT\$1,000

			0.	πι. 111ψ1,000
	2	022	20	021
Item		Companies in the		Companies in the
	The Company	consolidated	The Company	consolidated
		financial statements		financial statements
Total Director Remuneration	10,032	10,032	7,401	7,401
Proportion of director's total remuneration to	11 200/	11.200/	62.260/	62.260/
after-tax net profit (%)	11.20%	11.20%	63.26%	63.26%
President and Vice President	10,815	10815	9,755	9,755
The total remuneration of the general				
manager and deputy general manager is a	12.07%	12.07%	83.38%	83.38%
percentage of net income after tax. (%)				

Note: The total amount of Director's remuneration includes the portion of remuneration received by part-time employees, so there is duplication with the calculation of President/Vice President's remuneration.

- 2. The policy, criteria and composition of remuneration, the process of setting remuneration, and the correlation with operational performance and future risks.
  - (1) Director

In accordance with Article 25 of the Company's Articles of Incorporation, the Director's remuneration shall be no more than 5% of the Company's earnings for the period before the Company distributes the earnings.

(2) President and Vice President

The remuneration of the CEO, President and Vice President consists of salary, bonus and employee compensation. The salary level is determined based on the position held by the Company, the responsibilities assumed and the contribution to the Company's operating objectives, and with reference to industry standards. In accordance with Article 25 of the Company's Articles of Incorporation, the Company shall set aside 1% to 5% of the earnings of the period in which the earnings are distributed as compensation to employees. In addition to the Company's overall operating performance, future operating risks and development trends of the industry, the Company also makes reference to the individual's performance achievement rate and contribution to the Company's performance in order to provide reasonable compensation, which is positively related to the operating performance. The Company has a positive correlation with operating performance. The compensation system is reviewed by the Compensation Committee and the Board of Directors at any time in light of the actual operating conditions and relevant laws and regulations, in order to strike a balance between sustainable operation and risk control of the Company.

#### C. Corporate Governance Report

(1)Board of Directors Operation

The Board of Directors met nine times in the FY 2021 and up to the date of printing of the annual report (Note), and the attendance of directors was as follows.

Title	Name	Attendance in Person	By Proxy	Attendance Rate (%)	Remarks
Chairman	Sheng Lin Investment LTD. Rep: Law Lee	10	0	100%	Re-elected
Director	Sheng Lin Investment LTD. Rep: Blue Lan	10	0	100%	Re-elected
Director	Guang Rong Investment Ltd. Rep: Huang Yinglin	10	0	100%	Re-elected
Director	Shieh Jinnan	9	0	90%	Re-elected
Independent Director	Zheng Youren	10	0	100%	Re-elected
Independent Director	Cheng Yunyao	10	0	100%	Re-elected
Independent Director	Chung Chienwen	7	0	100%	New
Independent Director	Chen Zhengnan	3	0	100%	Step down

Other supplementary items.

- 1. The operation of the Board of Directors shall specify the date, period, content of the motion, all Independent Director's opinions and the Company's treatment of the Independent Director's opinions if any of the following circumstances apply.
  - (1) The matters listed in Section 3 of Article 14 of the Securities Exchange Act.
    - Please refer to "Information on the Operation of the Audit Committee" in this annual report. All of the Independent Directors agreed to approve each motion.
  - (2)In addition to the foregoing, other matters resolved by the Independent Director with dissenting or qualified opinions and recorded or stated in writing: None.
- 2. The Director shall recuse himself/herself from the implementation of the interest motion by stating the Director Name, the content of the motion, the reasons for the recusal and the participation in the voting.
  - (1) August 5, 2021 Board meeting.
    - A.(12) Establishment of Employee Stock Ownership Association, Law Lee and Blue Lan are the managers and are recused from the Board of Directors' meetings in accordance with the Rules of Procedure. The resolution was approved by the remaining 5 directors present.
  - (2)Board of Directors Meeting on December 21, 2022.
    - A.(2) In accordance with the Board of Directors' Rules of Procedure, Law Lee and Blue Lan, as managers of the Company, recused themselves from the 2022 Year-End Bonus and the Performance Bonus. The Board of Directors has recused itself from the case. The proposal was approved by a resolution of the other five Directors present.
- 3. The listed company should disclose the period and duration of the Board of Directors' self- (or peer) evaluation, the scope, method and content of the evaluation, and fill out Appendix 2. Implementation of the Board of Directors Evaluation

Evaluation cycle	Evaluation period	Scope of evaluation	Evaluation method	Evaluation items
			evaluation	Participation in corporate operations, quality of board decisions, composition and structure of the board, selection and continuing education of directors, and internal control.
Once a year Year		Director	members of the Board (peer)	The Company's objectives and tasks, knowledge of directors' duties, participation in the Company's operations, internal relations and communication, professional and continuing education of directors, and internal control.
	2022.01.01 - 2022.12.31	Committee		An evaluation is conducted once every three years by an external professional independent organization
An assessment is conducted once every three years by an external professional independent		Directors	conducted once every three years by an external professional independent	Aspects including the level of Board involvement and awareness of the company's operations, enhancing the quality of Board decisions and understanding of goals and tasks, Board composition and structure, director selection and ongoing education, as well as internal controls within the Board.
organization.			organization	ine Board.

The results of the self-evaluation of the performance of the Board of Directors and the Functional Committee for 2021 were assessed to be good and the overall situation was still effective. The results were submitted to

the board meeting on March 09, 2023.

- 4. Assessment of the objectives of the current year and the most recent year to strengthen the functions of the Board of Directors (e.g., to establish an audit committee and to enhance information transparency, etc.) and the implementation status:
  - (1)Strengthen the functions of the Board of Directors:
    - 1.In order to continuously enhance the directors' professional knowledge and legal literacy to assist the effective operation of the Board, the Shareholder Services Unit has assisted in arranging training courses for directors. In2022, all directors completed the required training hours in accordance with the "Guidelines for Continuing Education for Directors and Supervisors of Listed and OTC Companies.
    - 2.Relevant information on the Audit Quality Indicator (AQI) was obtained in 112 for the evaluation of the appropriateness of auditors and for subsequent considerations regarding the appointment or reappointment of signing auditors. Additionally, the independence and suitability assessment of signing auditors for the 2023, has been completed and submitted in the Board Report dated March 9th, 2023.
  - (2)Enhancing Investor Communication:

Starting from 2022, the company has resumed holding biannual institutional investor conferences, providing regular updates on the company's financial and business information. This initiative aims to provide the investing public with direct opportunities to communicate with the management team.

#### (2)Operation of the Audit Committee

#### A.Operation of the Audit Committee

The company's Audit Committee was established on June 9, 2020 to replace the original Supervisor system. The members of the committee are composed of 3 Independent Directors from the Board of Directors, and all members elect an Independent Director to serve as the convener and chairman of the meeting. The Audit Committee shall operate in accordance with the Company's "Rules and Regulations Governing the Organization of the Audit Committee" and shall consider the following matters: the Company's financial statements, the Company's internal control system, significant asset or derivative transactions, the issuance of securities, the appointment, dismissal or compensation of the certifying accountant, and the appointment or dismissal of the financial, accounting or internal Head of Auditing Department.

#### 2022 Work Highlights

#### (a) Review of Financial Statements

The financial statements for 2020 (including the consolidated financial statements) have been audited by CPAs of Ernst & Young; Chen Minghong and Chen Chengchu and approved by the 5th Audit Committee of the 1st session on March 11, 2021, together with the Business Report and the motion on the appropriation of earnings. The Board of Directors approved the proposal on March 9, 2022, and submitted it to the shareholders' meeting on June 14, 2022 for approval.

(b) The Company's internal control system based on the "Regulations Governing Establishment of Internal Control Systems by Public Companies" was effective. In accordance with the "Regulations Governing the Establishment of Internal Control Systems by Public Companies", the Company determined that the design and implementation of the internal control system for 2021 was effective, based on the selfassessment report of each unit and subsidiary's internal control system and the results of the Audit Office's full-year audit program. Therefore, we determined that the design and implementation of the internal control system for 2021 were effective and were reviewed and approved by the 5th Audit Committee of the 1st session on March 9, 2022, and the "Statement of Internal Control System" for 2020 was issued for the resolution by the Board meeting on March 9, 2022.

For the FY 2022 and up to the date of publication of the public statement, the Audit Committee met Six times with the Independent Director in attendance as follows.

Title	Name	Attendance in Person	Actual attendance by proxy (%)	Remark
Independent Director	Zheng Youren	6	100%	Re-elected
Independent Director	Cheng Yunyao	6	100%	Re-elected
Independent Director	Chung Chienwen	5	100%	New
Independent Director	Chen Zhengnan	1	100%	Step down
Other matters that shall be recorded:				

In the Audit Committee shall specify the date, period, content of the motion, and the outcome of the Audit Committee's resolution and the Company's handling of the Audit Committee's opinion if any of the following circumstances apply to the operation of the Audit Committee.

(1	) Matters listed in	Article 14-5 of the Sec	curities and Exchange Act.			
	Meeting Date	Session	Content of the proposal	Resolution result	The Company's handling of the opinions of the Audit Committee	
	2022.3.9	The 1 <sup>st</sup> meeting The 10th time	<ol> <li>2021 Financial Statements (both consolidated and individual), Report on Operations and Financial Statements</li> <li>The Company reviews Sustainable Development Best Practice Principles J</li> <li>The Company reviews the Corporate Governance Best Practice Principles</li> <li>The Company reviews the Regulations Governing the Acquisition and Disposal of Assets J</li> <li>The 2021 Internal Control System and Statement.</li> <li>The Company reviews quarterly whether the accounts receivable should be transferred to others.</li> </ol>	without objection	present, the case was approved without	
	2022.5.5	The 1 <sup>st</sup> meeting The11th time	(1) Consolidated financial statements for the first quarter of 2022     (2) Endorsement of guarantee for loans from FERRULE PRECISION CO.     (3) The Company reviews quarterly whether the accounts receivable should be transferred to others.	all the members present, the case was approved without objection	present, the case was approved without objection	
	2022.8.3	The 2 <sup>st</sup> meeting The1th time	(1) Consolidated financial statements for the second quarter of 2022 (2) Loan of funds to its subsidiary FERRULE PRECISION CO. (3) Foreign exchange hedging operations (4)The Company reviews quarterly whether the accounts receivable should be transferred to others.	all the members present, the case was approved without objection	present, the case was approved without	

2022.11.8	The 2" Meeting The 2 <sup>th</sup> time	<ol> <li>(1) Consolidated financial statements for the third quarter of 2022</li> <li>(2) The Companyreviews   Regulations Governing Procedure for Board of Directors Meetings</li></ol>	all the members present, the case was approved without objection	all the members present, the case was approved without objection	Agreed
2022.12.23	The 2" Meeting The 3 <sup>th</sup> time	(1) Proposed 2023 annual budget (2)The Semiconductor Project investment procurement case.	all the members present, the case was approved without objection	all the members present, the case was approved without objection	Agreed
2023.3.9	Meeting The	(1)The Accountant was replaced starting from the fourth quarter of 2022. (2)2022 financial statements (including consolidated and individual financial statements), operating reports and financial statements (3The Company's revies The Company's seof-monitoring mechanisms ].  (4)The Company's revies Sustainable Development Best Practice Principles ].  (5)The Company's reviews the Corporate Governance Best Practice Principles ].  (6) The Company's reviews the Preparation and management of financial statements ].  (7) 2022 "Statement of Internal Control System (8) The Company reviews quarterly whether the accounts receivable are required to be transferred to others.	all the members present, the case was approved without objection	all the members present, the case was approved without objection	
2023.5.9	The 2" Meeting The 5 <sup>th</sup> time	(1) Consolidated financial statements for the first quarter of 2023.     (2) Endorsement of guarantee for loans from FERRULE PRECISION CO.     (3)The Company reviews quarterly whether the accounts receivable should be transferred to other parties.	all the members present, the case was approved without objection	all the members present, the case was approved without objection	Agreed

- (2) Except for the matters described in the preceding paragraph, other matters not approved by the Audit Committee and approved by two-thirds or more of all directors: None.
- 2. The recusal of the independent directors from the implementation of the interested parties' motions, including the names of the independent directors, the content of the motions, the reasons for the recusal and their participation in the voting: None.
- 3. Communication between the independent directors and the internal auditors and certified public accountants (including significant matters, methods and results of communication regarding the Company's financial and business conditions):
- (1) Communication between the independent directors and the internal auditors and certified public accountants: The independent directors of the Company have direct contact with the internal auditors and certified public accountants.
  - In accordance with the regulations of the competent authorities, the Company conducts regular audits of the Company's financial and business conditions and communicates directly with the management and governance units.
- Communication between the independent directors and the internal auditors and certified public accountants: The independent directors have direct contact with the internal auditors and CPAs of the Company.
   The Company's internal audit manager regularly conducts internal audit reports at the quarterly audit committee meetings, and has fully communicated with the Company regarding the execution
  - 1. The Company's internal audit manager regularly conducts internal audit reports at the quarterly audit committee meetings, and has fully communicated with the Company regarding the execution of audit operations, the tracking of audit deficiencies and their effectiveness; the internal audit manager not only provides written audit reports to the independent directors on a monthly basis but also conducts project business reports to the independent directors at least once a year through a separate meeting.
  - 2. The Company's certified public accountant shall, at least twice a year, conduct annual audit planning and audit summary reports to the independent directors through separate meetings, as well as other communication matters required by relevant laws and regulations.
- (2) Communication between the independent directors and the internal auditors is good. The independent directors have no other recommendations. A summary of the major communications for fiscal year 2021 is as follows.

Date and Communication Method	Communication key point	Communication results
2022.3.9 The Board Meeting	(1) Audit results and improvement tracking results.     (2) Progress of auditing and reporting operations.     (3) Progress of annual internal control self-assessment.	After discussion and communication, no objection was raised.
2022.5.5 The Board Meeting	(1) Audit results and improvement tracking results.     (2) Audit the progress of reporting operations.	After discussion and communication, no objection was raised.
2022.8.3 The Board Meeting	(1) Audit results and improvement tracking results.     (2) Audit the progress of reporting operations.	After discussion and communication, no objection was raised.
2022.11.8 The Board Meeting	(1) Audit results and improvement tracking results.     (2) Audit the progress of reporting operations.	After discussion and communication, no objection was raised.
2022.12.23 The Board Meeting	(1) 2023 Annual Audit Plan.	After discussion and communication, no objection was raised.

(3) The communication between the independent directors and the certified public accountants was good and the independent directors had no other recommendations. a summary of the major communication items for FY 2021 is as follows.

Date and Communication Method	Communication key point	Communication results
2022.3.9 Checking and aggregation stage communication meeting	Communication to the Independent Director on the 2020 audit summary.  1, Group audit scope and methodology 2, Identification of significant risks and responses 3, Individual and consolidated key audits	After discussion and communication, no objection was raised.
2022.12.23 Checking and aggregation stage communication meeting	Communication to the Independent Director on the 2021 audit summary.  1, Group audit scope and methodology 2, Identification of significant risks and responses 3, Individual and consolidated key audits	After discussion and communication, no objection was raised.

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

			Implementation Status	Deviations from "the
Evaluation Item	Yes	No	Summary Description	Corporate Governance Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
<ol> <li>Does the Company establish and disclose the Corporate Governance Best-Practice Principles based on "Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies"?</li> </ol>			The Company has established its "Corporate Governance Best-Practice Principles for TWSE/TPEx Listed Companies" on March 12, 2020.	Same as summary
2.Shareholding structure & shareholders' rights <ol> <li>Has the Company established internal operating procedures to deal with shareholders' suggestions, queries, disputes and litigations, and managed these based on the procedures?</li> </ol>			The Company has a spokesperson and a proxy spokesperson to handle shareholder proposals, disputes and other issues.	
(2) Does the Company have a list of its major shareholders as well as the ultimate owners of those shares?  (3) Has the Company established and executed a risk management and firewall system within its conglomerate structure?			In accordance with Article 25 of the Securities and Exchange Act, changes in the shareholdings of insiders, managers and shareholders whose shares exceed 10% are reported monthly on the website of the Public Information Observation Post System designated by the Securities and Futures Bureau.  The Company has established various risk control mechanisms. It has also established relevant operating, business and financial transactions with its affiliates and provided guidance to its subsidiaries in establishing written control systems to implement risk control mechanisms for its subsidiaries.	No major differences yet. ∘
(4) Has the Company established internal rules against using undisclosed information for insider trading?			The Company has established the "Procedures for Prevention of Insider Trading" and "Codes of Ethical Conduct" to prohibit insiders from trading marketable securities using unpublicized information. On March 9, 2022, the Board of Directors approved amendments to the "Corporate Governance Best Practice Principles" to prohibit insiders from trading their shares during the closed period of 30 days prior to the announcement of the annual financial report and 15 days prior to the announcement of the quarterly financial report.	
Composition and Responsibilities of the Board of Directors     Directors     Directors     The Board develop and implement a diversified policy for the composition of its members?			The Company's Corporate Governance Best-Practice Principles govern the Board of Directors approach to diversity, including but not limited to the following two major criteria.  (1) Basic criteria and values (2) Professional knowledge and skills For the actual achievement of all four management objectives, please refer to pages 12~13: Director Diversity Policy and Implementation.	No major differences yet. •
(2) Does the Company voluntarily establish other functional committees in addition to the Remuneration Committee and the Audit Committee?			In addition to the remuneration committee and audit committee established by law, the Company has not established other functional committees, which will be evaluated as necessary in the future.	

			Implementation Status	Deviations from "the
Evaluation Item	Yes	No	Summary Description	Corporate Governance Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(3)Does the Company establish a standard to measure the performance of the Board and implement it annually, and are performance evaluation results submitted to the Board of Directors and referenced when determining the remuneration of individual directors and nominations for reelection?			The Board of Directors established the "Board of Directors' Performance Evaluation Method" on November 4, 2020, and the performance evaluation was performed annually in accordance with the methodology and method of evaluation. The evaluation results for 2022 were reported to the Board of Directors on March 9, 2023, and the evaluation results were all in compliance with the standards. The performance evaluation results of each year were be provided to the Remuneration Committee as a reference for individual director's remuneration and nomination for reappointment. The results will be used as a reference for individual director's remuneration and nomination for reappointment.	
(4)Does the Company regularly evaluate the independence of CPAs?			The Company conducts an annual assessment of the independence and suitability of its certified public accountants and provides The Company conducts an annual evaluation of the independence and suitability of the certified public accountants and submits it to the Board of Directors for approval. The evaluation of the independence and appropriateness of the accountants for 2022 (Note 1) was discussed and approved by the Board of Directors on March 9, 2023.	
4. Does the Company appoint a suitable number of competent personnel and a supervisor responsible for corporate governance matters (including but not limited to providing information for directors and supervisors to perform their functions, assisting directors and supervisors with compliance, handling work related to meetings of the board of directors and the shareholders' meetings, and producing minutes of board meetings and shareholders' meetings)?			The Company's Finance Department is a dedicated corporate governance unit responsible for corporate governance-related matters and is supervised by the Chief Executive Officer. Corporate governance-related matters, including the following.  1. To register and change the registration of the company.  2. To handle matters related to the meetings of the board of directors and shareholders' meetings in accordance with the law and to assist the Company in complying with the relevant laws and regulations of the board of directors and shareholders meetings.  3. Prepare minutes of board meetings and shareholders' meetings.	No major differences yet. •
5. Does the Company establish a communication channel and build a designated section on its website for stakeholders (including but not limited to shareholders, employees, customers, and suppliers), as well as handle all the issues they care for in terms of corporate social responsibilities?			4. To provide directors and independent directors with information necessary for the performance of their duties and to assist directors and independent directors in complying with the latest legal and regulatory developments related to the operation of the Company. Other matters in accordance with the Company's articles of incorporation or contract. The Company has set up a stakeholder area on	No major differences yet. ∘

			Implementation Status	Deviations from "the
Evaluation Item	Yes	No	Summary Description	Corporate Governance Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
6. Does the Company appoint a professional shareholder service agency to deal with shareholder affairs?			The sales and trading department of Master Link Securities Co., Ltd. was appointed to conduct the shareholders' meeting.	No major differences yet.
7. Information Disclosure (1)Does the Company have a corporate website to disclose both financial standings and the status of corporate governance?			Investors of the Company may access the Company's website The Company's website and Market Observation Post System provide financial and corporate governance information.	
(2)Does the Company have other information disclosure channels (e.g. building an English website, appointing designated people to handle information collection and disclosure, creating a spokesman system, webcasting investor conferences)?			The Company has set up a website in English (http://www.nextapogee.com.tw/en/news.php), which designates a person responsible for the collection and disclosure of company information. In addition, a spokesperson system is established to clearly define the division of responsibilities and powers of spokespersons, and to disclose information to all investors and the media in an open and transparent manner at the same time to implement the spokesperson system.  The Company announces and reports all information (including annual financial report) to the public before the deadline in accordance with the law, and considering the manpower and work situation, there is no plan to announce earlier.	Same as summary description
(3)Does the Company announce and report annual financial statements within two months after the end of each fiscal year, and announce and report Q1. Q2, and Q3 financial statements, as well as monthly operation results, before the prescribed time limit?				
8. Does the Company have other important information that can help understand the operation of corporate governance (including but not limited to employee rights, employee care, investor relations, supplier relations, stakeholder rights, director and supervisor training, implementation of risk management policies and risk measurement standards, implementation of customer policies, and the Company's purchase of liability insurance for directors and supervisors, etc.)?			1.The Company encourages direct communication between employees and management to appropriately reflect the opinions of employees on major decisions regarding the Company's operations or employee interests.  2. The Company has established a public information reporting network in accordance with the regulations to provide information that may affect the decisions of investors and interested parties.  3. The directors and supervisors of the Company attend training from time to time.  4. Implementation of risk management policies and risk measurement standards: Not applicable (for securities dealers)  5. Enforcement of consumer or customer protection policies: Not applicable (for securities dealers)  6. The Company has taken out liability insurance for all directors and supervisors since April 2018 and renewed the insurance policy in April 2022.	No major differences yet.

	Impl	eme	ntation Status	Deviations from "the	
Evaluation Item				Corporate Governance	
				Best-Practice	
	Vac	NT.	Na Commanda	Cummany Description	Principles for
	i es	NO	Summary Description	TWSE/TPEx Listed	
				Companies" and	
				Reasons	

- 9. Please describe the improvements that have been made to the results of the Corporate Governance Assessment released by the Taiwan Stock Exchange Corporation in the most recent year and propose priorities and measures to enhance those that have not yet been improved. (Not required for companies not included in the assessment). The improvements to be made in FY2023 are as follows.
  - 1. The Company has already uploaded the English version of the meeting notice.
  - 2. The company has conducted an external evaluation of the Board of Directors' performance in 2022 and disclosed the implementation status and evaluation results in the company's annual report.
  - 3. Both the independent directors and the entire board of directors of the company have completed the required training hours in accordance with the regulations during the fiscal year 2022.

The Company will continue to plan for the improvement of the remaining evaluation issues in 2023 and subsequent years.

Note 1: CPAs' independence and suitability evaluation procedure

Evalu	ation Item	Evaluation Result	Whether i meets independence
1. Fin	ancial benefits		
i	Do the members of the audit team and their families have any direct financial interest or significant indirect financial interest in the Company? Do they have any direct financial interest or material indirect financial interest in the Company?	•	V
ii	Do the other certified public accountants and their families have no direct financial interest or significant indirect financial interest in the Company? Do they have any direct financial interest or significant indirect financial interest in the Company?	P	V
iii	Are there any direct financial interests or significant indirect financial interests between the CPA firm and its affiliates and the Company? Do you have any direct financial interest or significant indirect financial interest in the Company?	7	V
2. Fin	ancing and Guarantee		
i	Is there any mutual financing or assurance between the Company and the firm the firm's affiliates, and the audit service team members?	,Yes	V
3. Bu	siness Relationships		1
1	Is there no close business relationship between the firm, its affiliates and the audit team members and the Company or the Company's Are there any close business relationships between the directors, supervisors, and managers of the Company? Such relationships include, for example, the following:  Strategic alliances with the Company or its controlling shareholders, directors supervisors, or managers that have significant interest A firm or firm-affiliated company that allies its service offerings or products with those offered by the Company and markets them externally at the same time.  A firm or a firm-affiliated company and the Company that mutually promotes or market their products or services for the benefit of each other.		V
ii	Are the Company selling goods or providing services to a firm, or is the firm related to a corporation or a member of an audit service group, in the normal course of business?		V
4. Far	mily and Personal Relationships		1
i	Are there any members of the audit service team who are not directors supervisors, managers or have direct and significant influence on the audit work of the Company, or who have held such positions during the audit period?		V
ii	Are there any members of the audit service team who are not directors supervisors, managers or have direct and significant influence on the audit work of the Company, or who have held such positions during the audit period?	,	V
5. Em	ployment Relationships		•
i	Are there any members of the audit service team who are not directors supervisors, managers or have direct and significant influence on the audit work of the Company, or who have held such positions during the audit period?		V
ii	If a member of the audit services team, a CPA or a retired CPA from a firm is employed by the Company, please consider the following circumstances to determine the extent to which the independence of the CPA is affected.  . the position held with the Company.  . the length of time the accountant has been employed by the Company since the firm's departure.  . Importance of past positions held in the firm.		V
iii	Are there any members of the audit service team known to be employed by the Company in future periods?	Yes	V
iv	Are there any members of the audit services team known to be employed by the Company in future periods? Are there any accountants or employees of the accounting firm or firm's affiliates who provide services as directors supervisors, managers or equivalent positions for the Company		V
<u>5. Gif</u> i	Are the Company's gifts or special offers to members of the Audit Services	Yes	V
	Group normal social courtesies or business practices that are not of significant value and do not have any motive or intent to influence professional decisions or to obtain confidential information?	t	

Evaluation Item	Evaluation	Whether it
	Result	meets
		independence
7. Rotation of CPAs		
Does an accountant serve as the Company's principal accountant for no	Yes	V
more than seven years and must be rotated at least two years before		
returning? What is the interval between rotations?		
8. Non-audit business		
i Ask the accountant about the details of the non-audit business provided	Yes (Note)	V
by the Company and its impact on independence. What is the impact on		
the Company's independence?		
9. An independence statement from the auditors and an assessment of the auditors' independence	ependence and	suitability based
on Audit Quality Indicators (AQIs) were conducted.		
i Obtaining the independence statement from the auditor addressed to the	Yes	V
Audit Committee (or equivalent governing body, if no Audit Committee		
is present).		
ii Obtaining the evaluation report from the CPA firm based on Audit Quality	Yes	V
Indicators (AQIs), confirming that the CPA firm has met the requirements for		
independence and suitability certification.		

Note: The confirmed list of approved services for non-audit engagements in 2023, along with the independence assessment checklist, has been reviewed, and it is determined that it will not have a significant impact on independence.

#### (4)Composition and Operation of the Remuneration Committee:

A.In accordance with "Regulations Governing the Appointment and Exercise of Powers by the Remuneration Committee of a Company Whose Stock is Listed on the Taiwan Stock Exchange or the Taipei Exchange In accordance with the "Regulations Governing the Appointment and Exercise of Powers by the Remuneration Committee of a Company Whose Stock is Listed on the Taiwan Stock Exchange or the Taipei Exchange", the Company approved the establishment of the "Remuneration Committee" and the establishment of its organizational regulations at the Board of Directors' meeting on October 3, 2012. In accordance with Article 5 of the Organizational Regulations of the Compensation Committee, the Compensation Committee shall consist of three members, and the third Remuneration Committee member was appointed by the Board of Directors on August 9, 2019. The third Remuneration Committee member was appointed by the Board of Directors on August 9, 2019 as Mr. Chen Chengnan, Independent Director, Ms. Cheng Yunyao and Mr. Li Tsaichang, respectively, and on June 17, 2020, Mr. Cheng Youjin, the newly elected Independent Director for 2020, was appointed as the Remuneration Committee member for the same term. On June 17, 2020, Mr. Cheng Youren, the newly elected Independent Director for 2020, was appointed as the Remuneration Committee member.

#### Information on the members of the Remuneration Committee

Title (Note 1)	Criteria	1	Independence	Number of other public companies in which the individual is concurrently serving as a remuneration committee member	Remark
Independent Director	Zheng Youren	Please see page 10-11 for the Director's professional qualifications and independence disclosure.			None
Independent Director	Cheng Yunyao	Please see page 10-11 for the Director's professional qualifications and independence disclosure.	Taipei Exchange", Article 6 related to independence.		None
Independent Director	Chung Chienwen	Please see page 10-11 for the Director's professional qualifications and independence disclosure.	<ul> <li>of another person) do not hold shares and weightings in the Company.</li> <li>not be a director, supervisor or employee of a company with a specific relationship with the Company.</li> <li>have not provided any remuneration for business legal, financial, or accounting services to the Company or its affiliates in the last 2 years.</li> </ul>	None	None

Note 1: Please fill in the identity as Director, Independent Director or Other.

B. The Compensation Committee is responsible for evaluating the Company's overall compensation and benefits policies, as well as the compensation policies and systems of the Company's Directors, Supervisors and managers, in a professional and objective manner, and making recommendations to the Board of Directors for their reference in making decisions. The Board of Directors will make recommendations to the Board of Directors for their reference in making decisions. The third session of the Board meeting on December 23, 2022, and the Board of Directors elected Mr. Zheng Youren, Independent Director, as the convener and chairman of the meeting.

C.Information on the operation of the Remuneration Committee:

- (a) There are four members of the Remuneration Committee of the Company.
- (b) The term of office of the current committee members: from June 14, 2022 to June 13, 2025, the salary and remuneration committee has held x meetings (A) in the most recent year and as of the publication date of the annual report. The qualifications and attendance of the members are as follows:

Title	Name	Attendance in Person (B)	By Proxy	Attendance Rate (%) [B/A] (Note)	Remarks
Convener	Zheng Youren	3	0	100%	Consecutive
Member	Cheng Yunyao	3	0	100%	Consecutive
Member	Chung Chienwen	2	0	100%	New
Member	Chen Chengnan	1	0	100%	Step down
Member	Li Tsaichang	1	0	100%	Step down

Other matters that shall be recorded:

- 1. If the Board of Directors does not adopt or amend the recommendation of the Compensation Committee, it shall state the date, date and period of the Board of Directors' meeting, the content of the resolution, the result of the Board of Directors' resolution and the Company's handling of the recommendation of the Compensation Committee (if the compensation approved by the Board of Directors is better than the recommendation of the Compensation Committee, it shall state the difference and the reasons for the difference): None.
- 2. If the members of the Compensation Committee have any objections or reservations and there are records or written statements, the date, period, content of the resolution, opinions of all members and the handling of the opinions of the Compensation Committee should be stated: None.

3. A summary of the major communication items and resolutions for the fiscal year 2022 was as follows.

Remuneration Committee	Content of the proposal	Resolution result
3 <sup>rd</sup> -9 <sup>th</sup> (2022.3.9)	. ,	The content of the proposal listed on the left was passed by the Remuneration Committee without objection and submitted to the Board of Directors of the Company for approval.
	2. The proposal for the executive's year-end bonus and performance bonus for the year 2022.	left was passed by the Remuneration
4 <sup>rd</sup> -2 <sup>th</sup> (2023.3.9)		The content of the proposal listed on the left was passed by the Remuneration Committee without objection, and submitted to the Board of Directors of the Company for approval.

#### Note:

- (1) If a member of the Compensation Committee leaves the Company before the end of the year, he/she should indicate the date of departure in the Remarks column, and the actual attendance rate (%) is calculated based on the number of meetings of the Compensation Committee and his/her actual attendance during his/her employment.
- (2) If there is a re-election of the Compensation Committee before the year-end date, both new and old members of the Compensation Committee should be listed, and the date of re-election should be indicated in the Remark column as the old, new or re-elected member. The actual attendance rate (%) is calculated based on the number of meetings of the Compensation Committee and the actual attendance during the term of employment.

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(5)Important resolutions and implementation of the shareholders' meeting.

APOGEE OPTOCOM held its 2022 Annual General Meeting of Shareholders on June 14, 2022 in Tainan. The following items were approved by the shareholders at the meeting and the status of implementation.

- A.ecognition of the 2020 Business Report and Financial Statements: The 2022 Business Report and Financial Statements were recognized, with consolidated revenue of NT\$518,827 thousand, net income of NT\$11,699 thousand, and earnings per share of NT\$0.30.
- B.Motion to approve the distribution of earnings for 2022

Implementation: Approved the distribution of cash dividends of NT\$2.0 per common share. The exdividend date is August 9, 2022, and the cash dividend will be paid on August 26, 2022.

C.Approved the amendment of Articles of Association Implementation status: None

D.Approved the amendment of the Company's internal regulations as follows.

- Sustainable Development Best Practice Principles
- The Corporate Governance Best Practice Principles
- •Regulations Governing the Acquisition and Disposal of Assets
- The Procedures for Election of Directors
- Operational Procedures for Endorsements/Guarantees
- •Implementation of the Procedure for Lending Funds to Other Parties The resolution was approved by the shareholders' meeting and was executed in accordance with the resolution of the shareholders' meeting.
- E.Election: The proposal for the appointment of additional directors and independent directors. Execution status: The elected directors are represented by Mr. Lee Ying-kun and Mr. Lan Hong-li from Sheng Lin Investment Co., Ltd., Mr. Huang Ying-lin from Guang Rong Investment Co., Ltd. and Mr. Shieh Jinnan. The elected independent directors are Mr. Cheng You-ren, Ms. Cheng Yun-yao, and Mr. Chung Chien-wen. Their term of office is from June 14, 2022, to June 13, 2025.
- F.Revocation of the non-compete agreement for the newly appointed directors of the ninth term in our company.

Execution status: Announced on the Public Information Observation Platform on June 14, 2022.

#### (6) Fulfillment of CSR and Deviations from the "Corporate Social Responsibility Best Practice Principles for TWSE/GTSM Listed Companies"

		1	Implementation (Note 1)	Deviations from "the Corporate
			Impenentation (Note 1)	Social Responsibility Best-Practice
Item	Yes	No.	Summary Description	Principles for TWSE/TPEx Listed Companies" and Reasons
Does the Company has establish a dedicated position to promote corporate social responsibility. This position may be held by a full-time or part-time staff member. The Board of Directors has authorized the senior management to handle CSR-related matters and report on the progress to the Board of Directors?		<b>√</b>	The Company has not yet set up a dedicated (part-time) unit to promote corporate social responsibility.	The Company has proposed to amend the "Corporate Social Responsibility Practice" on March 12, 2020, Board of Directors to gradually promote the implementation of corporate social responsibility and dedicated (part-time) units.
2.Does the Company has accordance with the principle of materiality, the company conducts risk assessments on environmental, social, and corporate governance (ESG) issues related to its operations. Based on the assessment, the company establishes relevant risk management policies or strategies.		<b>~</b>		No major differences yet. •
Environmental issues     Obes the Company establish proper environmental management systems based on the characteristics of their industries?			Our company promotes the environmental management system which has obtained ISO14001 environmental management system certification and is regularly verified.	No major differences yet. ∘
(2) Does the Company endeavor to utilize all resources more efficiently and use renewable materials which have low impact on the environment?			Our company is committed to the implementation of industrial waste reduction, resource separation and recycling activities to maintain the earth's resources and protect environmental health.	
(3)Does the Company evaluate the potential risks and opportunities in climate change with regard to the present and future of its business, and take appropriate action to counter climate change issues?			Our environmental protection strategy combines the spirit of energy saving, carbon reduction and greenhouse gas reduction.  1. Effective operation of the environmental management system, implementation of environmental management, pollution prevention and control of the spirit of continuous improvement to reduce environmental impact.  2. Strengthen the process improvement, pollution prevention equipment operation control, in line with the environmental protection requirements of regular inspection and meet the requirements of the law.  3. Energy saving and carbon reduction, recycling, and reuse, reduce resource consumption to implement pollution prevention.  4. Strengthen education and training to enhance the awareness of environmental protection of all employees to thoroughly implement environmental responsibility.	

	Implementation (Note 1)			Deviations from "the Corporate
Item	Yes	No.	Summary Description	Social Responsibility Best-Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(4) Does the Company take inventory of its greenhouse gas emissions, water consumption, and total weight of waste in the last two years, and implement policies on energy efficiency and carbon dioxide reduction, greenhouse gas reduction, water reduction, or waste management? ?		<b>√</b>	In the past two years, the Company has only established a policy to reduce water consumption and to keep statistics on water consumption and waste.	
Social Issues     (1) Does the Company formulate appropriate management policies and procedures according to relevant regulations and the International Bill of Human Rights?	<b>√</b>		The Company has established the "Company Management Regulations" and its labor rights and obligations comply with labor laws and regulations and respect the internationally recognized basic labor human rights principles without gender, age, ethnicity, or religion differences. There is no difference in gender, age, ethnicity, or religion.	
(2) Does the Company have reasonable employee benefit measures (including salaries, leave, and other benefits), and do business performance or results reflect on employee salaries??	✓		The Company follows the Labor Standards Act and related laws and regulations to establish various employee welfare measures and provide competitive salaries. In addition, the Company has established a reward system such as performance bonuses and employee compensation, which not only considers the Company's overall operating performance, future operating risks and development trends of the industry, but also takes into account the individual's performance achievement rate and contribution to the Company's performance, and provides reasonable compensation, which has a positive correlation with operating performance.	
(3) Does the Company provide a healthy and safe working environment and organize training on health and safety for its employees on a regular basis?	✓		The company is responsible for maintaining the safety and health of the workplace and the environment. We conduct regular inspections and spot checks, and request improvements when the safety and health environment is not in compliance. Workplace Health and Safety Rules" have been established for employee work environment and equipment management and are implemented and enforced. Regular employee safety and health education and training are conducted to ensure the provision and continuous improvement of a safe and healthy work environment for employees.	No major differences yet. •
(4) Does the Company provide its employees with career development and training sessions?	✓		We conduct an annual survey of Year's education and training programs to evaluate course offerings and conduct related training based on unit needs.	
(5) Do the Company's products and services comply with relevant laws and international standards in Relationship to customer health and safety, customer privacy, and marketing and labeling of products and services, and are relevant consumer protection and grievance procedure policies implemented?	<b>√</b>		The labeling and logo of our products are handled in accordance with the characteristics of each product, customer requirements and local regulations. The sales department is responsible for handling customer complaints and grievances.	

			Implementation(Note 1)	Deviations from "the
Evaluation Item	Yes	No	Summary Description	Corporate Social Responsibility Best- Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(6) Does the Company implement supplier management policies, requiring suppliers to observe relevant regulations on environmental protection, occupational health and safety, or labor and human rights? If so, describe the results.	<b>✓</b>		The company continues to work with suppliers to improve product compliance with green standards, and has established a supplier evaluation system and will promote suppliers to sign the Code of Ethics and Supplier Code of Conduct in 2021 in a joint effort to enhance corporate social responsibility.	
5. Does the Company reference internationally accepted reporting standards or guidelines, and prepares reports that disclose non-financial Information on the Company, such as corporate social responsibility reports? Do the reports above obtain assurance from a third-party verification unit?	✓		The Company has prepared a CSR report for 2020 and has received an opinion of assurance from Ernst & Young. it is expected that the report will be maintained for 2021.	

- 6. Describe the difference, if any, between actual practice and the corporate social responsibility principles, if the Company has implemented such principles based on the Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies: No major differences •
- 7. Other useful information for explaining the status of corporate social responsibility practices:
  - 1. Our company has obtained ISO14001 certification and complies with the environmental management series standards and the corporate social responsibility indicators contained therein.
  - 2. We follow the "Workplace Health and Safety Rules" established by the Labor Safety and Health Act to maintain employee safety and health.
  - 3. Obtain the required environmental management certification, maintain and continuously improve it, and conduct operations, records and reports in accordance with the regulations.
  - 4. Information about the Company's operations related to the promotion of corporate sustainable development is disclosed in the CSR section of the Company's website at <a href="http://www.nextapogee.com.tw/ch/csr.php">http://www.nextapogee.com.tw/ch/csr.php</a>

(7) The implementation status of climate-related information is as follows:

Item	Execution situation
1.The Board of Directors and management team provide oversight and governance regarding climate-related risks and opportunities. They are responsible for ensuring that the company identifies, assesses, and manages climate-related risks in a proactive manner.	<ul> <li>(1)The Board of Directors serves as the highest governing body responsible for climate governance. The Board regularly oversees the company's overall sustainability development strategy and the progress towards its goals. However, at present, there is no dedicated unit specifically responsible for addressing climate-related risks and opportunities under the Board of Directors.</li> <li>(2) According to the ESG report and the "Sustainable Development Roadmap for Listed Companies," the greenhouse gas inventory and verification timeline, among other aspects, are currently handled by the shareholder services unit. The shareholder services unit is responsible for compiling the annual ESG report each year and reporting the progress of the greenhouse gas inventory and verification timeline to the Board of Directors on a quarterly basis. Currently, the management of climate-related risks and opportunities is being handled by the shareholder services unit.</li> </ul>
2. The Company how to distinguish the climate risks and opportunities affect a company's business, strategy and finances in the short, medium and long term	Refer to Note 1: TCFD climate-related risks and opportunities identification table in 2022.
3. The impact of extreme weather events and transition actions on finances.	Ditto.
4. How climate risk identification, assessment, and management processes are integrated into the overall risk management framework.	Ditto.
5. When assessing resilience to climate change risks, it is important to provide an explanation of the scenario, parameters, assumptions, analysis factors, and key financial impacts used in the scenario analysis.	None.
6. In response to managing climate-related risks, please provide an explanation of the content of the transition plan and the indicators and objectives used to identify and manage physical risks and transition risks.	None.
7. Using internal carbon pricing as a planning tool requires an explanation of the price-setting foundation.	None.
8. When setting climate-related goals, it is important to provide an explanation of the activities covered, scope of greenhouse gas emissions, timeline, and progress achieved annually. If carbon offsets or Renewable Energy Certificates (RECs) are used to meet these goals, the source and quantity of carbon offsets or the number of RECs should be specified.	None.
9. Greenhouse Gas Inventory and Assurance Status.	Complete greenhouse gas inventory for Scope 1 and Scope 2 emissions and expect external verification of greenhouse gas emissions by July 2026.

Note 1: TCFD climate-related risks and opportunities identification table

Type	Key Factors / Risk Issues	Impact degree	Impact time	Risk	Chance	Financial impact	Strategic response
	regulations : Greenhouse Gas Control	High	Short term	1.Low carbon technology, equipment and management cost input     2. Total carbon emission and carbon trading, carbon fee and carbon tax system	Smart low-carbon production     Participate in carbon trading     Differentiation enhances     competitiveness	1.Capital expenditures 2.operating costs	Planning a carbon reduction roadmap and moving towards carbon neutrality in the long run.     Promoting energy saving and carbon reduction programs.     Replace low-energy resource-using equipment.     waste recycling
Transformation Risk	Market: low carbon technology 1. renewable energy 2. Carbon Capture, Utilization and Storage (CCUS)	High	Mid term	Renewable Energy Regulations and Procurement	Expansion of new energy business     Carbon capture technology development and application	1.Capital expenditures 2.operating costs	Invest in improving energy efficiency equipment.     Look for opportunities to build solar power generation devices     Actively look for new energy sources such as wind power, biomass energy, geothermal energy, and organic solvent cracking power generation
	Market: 1. Environmental protection and sustainable products. 2. Green Supplier Verification (Bluesign, ZDHC, Higg Index)	Short term	R&D technology and cost input	Improve product competitiveness	1.Capital expenditures 2.operating costs	Continue to invest in R&D funds to enhance R&D energy.     Actively improve the product passing inspection rate.	
Physical risk	typhoon, flood	High	Short term	Heavy rainfall/severe typhoon floods lead to increased transportation and equipment maintenance costs	Strengthen operational resilience	operating costs	1.Establish a real-time monitoring system for rainfall, water levels, and water conditions to establish a coordinated mechanism for emergency response in production and distribution.  2.Make effective use of real-time information from the Water Resources Agency to monitor water conditions and develop strategies to address water shortages.  3.War management: Adopt optimal inventory management and flexible transportation scheduling to optimize supply chain operations.  4.Implement water-saving processes and projects.

# (8) Fulfillment of Ethical Corporate Management and Deviations from the "Ethical Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies" and Reasons

			Implementation (Note 1)	Deviations from the "Ethical
Evaluation Item	Yes	No	Summary Description	Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies" and Reasons
1. Establishment of ethical corporate management policies and programs     (1) Does the Company have a Board-approved ethical corporate management policy and stated in its regulations and external correspondence the ethical corporate management policy and practices, as well as the active commitment of the Board of Directors and management towards enforcement of such policy?	<b>√</b>		The Company has established the "Ethical Corporate Management Best Practice Principles", which is supervised by the Management Department, and in case of dishonest behavior, it will handle the matter and review the improvement measures to the Board of Directors. In case of dishonest behavior, the management department will report to the Board of Directors on how to handle the situation and review the improvement measures.	
(2) Does the Company have mechanisms in place to assess the risk of unethical conduct, and perform regular analysis and assessment of business activities with higher risk of unethical conduct within the scope of business? Does the Company implement programs to prevent unethical conduct based on the above and ensure the programs cover at least the matters described in Paragraph 2, Article 7 of the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies?	✓		The Company has announced the "Ethical Corporate Management Best Practice Principles" to all employees, and has conducted education and training for new employees when they report for duty. The risk assessment mechanism has not yet been established, but it will be improved in FY2022.	No major differences yet. •
(3) Does the Company provide clearly the operating procedures, code of conduct, disciplinary actions, and appeal procedures in the programs against unethical conduct? Does the Company enforce the programs above effectively and perform regular reviews and amendments?			The Company analyzes the business activities with higher risk of dishonest behavior in the business area and strengthens the following preventive measures:  1. Bribery and accepting bribes.  2. Making illegal political contributions.  3. Improper charitable donations or sponsorships.  4. Providing or accepting unreasonable gifts, hospitality or improper benefits.	
Fulfill operations integrity policy     (1) Does the Company evaluate business partners' ethical records and include ethics-related clauses in business contracts?			The Company has established the "Ethical Corporate Management Best Practice Principles" to follow. When conducting business activities, the Company will consider the integrity records of its counterparties before dealing with them and promote suppliers to sign the "Code of Ethics and Supplier Code of Conduct" in 2021, giving priority to companies that have signed the commitment to operate with integrity. The Company will also promote the signing of the Code of Ethics and Supplier Code of Conduct by suppliers in 2021.	

	Implei	mentatio	on (Note 1)	Deviations from the "Ethical
Evaluation Item	Yes	No	Summary Description	Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies" and Reasons
(2) Does the Company have a universeponsible for ethical corporate management on a full-time basis under the Board of Directors which reports the ethical corporate management policy and programs against unethical conduct regularly (at least once a year) to the Board of Directors while overseeing such operations?			To improve the management of integrity management, the Management Department is responsible for formulating and monitoring the implementation of integrity management policies and prevention programs and reports to the Board of Directors from time to time.	
(3) Does the Company establish policies to prevent conflicts of interest and provide appropriate communication channels and implement it?	;		The Company has established "Ethical Corporate Management Best Practice Principles" to prevent conflicts of interest. In addition to a physical mailbox for employees to make representations, the Company also has an Email communication channel for external parties such as suppliers in the "Code of Ethics and Supplier Code of Conduct".	
(4) Does the Company have effective accounting and internal control systems in place to implement ethical corporate management? Does the internal audit unit follow the results of unethical conduct risk assessments and devise audit plans to audit the systems accordingly to prevent unethical conduct, or hire outside accountants to perform the audits?	<b>✓</b>		To ensure the implementation of the integrity management, the Company has established an effective accounting system and internal control system, and internal auditors regularly review the compliance of the preceding system.	No major differences yet. •
(5) Does the Company regularly hold internal and external educational trainings on operational integrity?			The Company conducts regular educational training in accordance with the Ethical Corporate Management Best Practice Principles.	
3.Operation of the integrity channel  (1) Does the Company establish both a reward/punishment system and ar integrity hotline? Can the accused be reached by an appropriate person for follow-up	<b>~</b>		The company provides proper reporting channels and keeps the identity of the reporter and the content of the report confidential. In case of violation, we will announce and disclose the Title, Name, date of violation, the content of the violation, and the handling situation of the violator.	

			Implementation (Note 1)	Deviations from the "Ethical
Evaluation Item	Yes	No	Summary Description	Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies" and Reasons
(2) Does the Company have in place standard operating procedures for investigating accusation cases, as well as follow-up actions and relevant post-investigation confidentiality measures?	✓		The Company provides proper reporting channels in accordance with the Ethical Corporate Management Best Practice Principles and ensures the operation of confidentiality mechanisms.	•
(3) Does the Company provide proper whistleblower protection?	<b>√</b>		The Company provides proper reporting channels in accordance with the Ethical Corporate Management Best Practice Principles and ensures the operation of confidentiality mechanisms.	No major differences yet. •
4.Strengthening information disclosure  (1) Does the Company disclose its ethical corporate management policies and the results of its implementation on the Company's website and MOPS?			The Company has announced the "Ethical Corporate Management Best Practice Principles" on its website. The Company also discloses information related to the Ethical Corporate Management Best Practice Principles in this annual report. The Company discloses information on the Market Observation Post System on a regular basis to protect the interests of investors.	

5. If the Company has established the ethical corporate management policies based on the Ethical Corporate Management Best-Practice Principles for TWSE/TPEx Listed Companies, please describe any discrepancy between the policies and their implementation: No major differences.

6. other important information to facilitate a better understanding of the Company's ethical corporate management policies. Ethical Corporate Management Best Practice Principles, etc.):

- 1. The Company complies with the Company Act, the Securities Exchange Act, the Business Accounting Act, the regulations related to listing on the stock exchange, and other business conduct related laws and regulations as the basis for the implementation of honest management.
- 2. The Company's "Regulations Governing Procedure for Board of Directors Meetings" provides for the recusal of the Directors's interest in the Board of Directors' motions. If the Board of Directors has an interest in the Board of Directors' proposals that may be harmful to the Company's interests, the Director may present his or her opinion and answer questions, but may not participate in the discussion or vote, and shall recuse himself or herself from the discussion or vote.
- 3. The Company has established "management practices to prevent insider trading", and has conducted relevant education, training, and education and signed confidentiality agreements for Directors, Supervisors, managers and employees, important units related to important information, and targets of important information transmission; The Company regularly monitors the stock movements of insiders for any abnormalities and pays attention to the management and preservation of important information related documents and electronic records.

(8) If the Company has established a code of corporate governance and related regulations, it should disclose its inquiry methods: :

A.Code of Corporate Governance and related regulations: The Company has established "Codes of Ethical Conduct, Ethical Corporate Management Best Practice Principles"; Internal Control Systems", "Regulations Governing the Acquisition and Disposal of Assets", "Operational Procedures for Endorsements/Guarantees, Procedure for Lending Funds to Other Parties", "Regulations Governing Procedure for Board of Directors Meetings", "Corporate Social Responsibility Best Practice Principles", and the independent director's terms of reference and the Remuneration Committee's constitution and other relevant regulations.

B. The relevant rules and regulations of the Company are posted on the Company's website for investors' reference.

(9)Other important information that may be disclosed to enhance the understanding of the operation of corporate governance:

A. The Company has established "Procedures for Handling Material Inside Information" and "Procedures for the Prevention of Insider Trading" as guidelines for the conduct of the Company's Directors, Supervisors, Managers and employees. The Company has established "Procedures for Handling Material Inside Information" and "Procedures for the Prevention of Insider Trading" as the guidelines for the conduct of the Company's Directors, Supervisors, Managers and employees, which stipulate that the Company's Directors, Supervisors, Managers and employees shall comply with the laws, regulations and orders, etc. that include the Insider Trading Act.

B.The Company has a "Corporate Social Responsibility" section on its website and produces an annual update of its sustainability report to reveal the effectiveness of its corporate governance efforts.

C. The relevant rules and regulations of the Company have been placed on the Company's website for investors' reference.

# (10)Implementation Status of Internal Control System A.Internal Control Statement •

# Apogee Optcom Co., Ltd. Internal Control System and Statement

Date: March.9, 2023

The Company in 2022 is Internal Control System, based on the results of our self-assessment, we solemnly declare the following:

- 1. The company acknowledges that the establishment, implementation, and maintenance of the internal control system are the responsibilities of the Board of Directors and management. The company has already established this system. Its purpose is to achieve operational effectiveness and efficiency (including profitability, performance, and safeguarding of assets), provide reliable, timely, and transparent reporting, and ensure compliance with relevant regulations and laws. It aims to provide reasonable assurance in meeting these objectives.
- 2. The internal control system has inherent limitations, and no matter how well-designed it is, it can only provide reasonable assurance in achieving the aforementioned three objectives. Additionally, the effectiveness of the internal control system may change due to changes in the environment and circumstances. However, the company's internal control system has a mechanism for self-monitoring, and if any deficiencies are identified, the company takes corrective action to address them.
- 3. The Company has determined the effectiveness of the internal control system in accordance with the Regulations Governing the Establishment of Internal Control Systems by Public Companies (hereinafter referred to as the "Guidelines"). The Company determines the effectiveness of the design and implementation of the internal control system in accordance with the "Regulations Governing the Establishment of Internal Control Systems by Public Companies" (the "Guidelines"). The judgment item of the internal control system adopted in the Guidelines is based on the process of management control, which is divided into five components: 1) control environment, 2) risk assessment, 3) control operations, 4) information and communication, and 5) monitoring operations. 5. supervisory operations. Each component consists of a few items, which are described in the "Guidelines for Handling".
- 4. The Company has used the above internal control system judgment Item to evaluate the effectiveness of the design and implementation of the internal control system.
- 5.Based on the results of the preceding evaluation, the Company concluded that the Company's internal control system (including supervision and management of subsidiaries) as of December 31, 2022 was reliable, timely, transparent and in compliance with the relevant regulations and the relevant standards, including the understanding of the effectiveness and efficiency of operations and the extent to which the objectives were achieved. The internal control system is designed and implemented in an effective manner to ensure the achievement of the above objectives.
- 6. This statement will become the main content of the Company's annual report and Prospectus and will be made public. If any of the above-mentioned information is false or concealed, it will be subject to legal liability under Article 20, Article 32, Article 171 and Article 174 of the Securities Exchange Act.
- 7. This statement was approved by the Board of Directors at its meeting held on March 9, 2023 and among the seven directors present, none of them held any opposing views.

Apogee Optcom Co., Ltd.

Chairman: Law Lee

President: Blue Lan



Signed by

Signed by



B. If an accountant project is appointed to review the internal control system, the accountant's review report should be disclosed: None.
(11) In the most recent year and as of the date of the annual report, the Company and its internal personnel have been punished by law, or the Company has punished its internal personnel for violating the provisions of the internal control system, and the result of the punishment may have a significant impact on shareholders' equity or securities prices. The content of the penalties, major deficiencies, and improvements: None.
(12) Significant resolutions of shareholders' meetings and board meetings for the most recent Year and up to the printing date of the annual report.

Date	Type of Meeting	Important resolutions
		(1)Reviewing the allocation of directors' and supervisors' remuneration as well as employee compensation for the year 2021.
2022 02 0	D 1	(2)Financial statements (including consolidated and individual), operating reports, and statement of accounts for the year 2021.
2022.03.9	Board Meeting	(3) Profit distribution plan for the year 2021.
		(4)Revision the company's   Corporate Social Responsibility Code of Practice
		(5)Revision of the Company's Corporate Governance Best Practice Principles .
		(6)Revision the Company's Rules Governing the Conduct of Shareholders' Meetings .
		(7) Re-election of the ninth session of directors (including independent directors)
		(8)Discuss the date and venue of the 2022 annual general meeting of shareholders.  (9) 2022 Tataement of Internal Control System
		(10)Appraisal of the independence of visa accountants and their joint accounting firms.
		(11) The Company reviews quarterly whether the accounts receivable should be transferred to others.
2022.04.27	Board Moeting	(1) Examination of the list of candidates for independent directors.
	Meeting	(2) Lifting of non-compete case for new directors
		(3)Added reason for convening the company's 2022 annual general meeting of shareholders.
	Board Meeting	(1) Change of accountant in first quarter in 2022
2022.05.05	8	<ul><li>(2) Consolidated Financial Statements for the First Quarter in 2022.</li><li>(3) Endorsement Guarantee Case for Loan of Subsidiary Fufulu Co., Ltd.</li></ul>
		(4) Bank loan facility for the second quarter of fiscal 2022.
		(5)The Company reviews quarterly whether the accounts receivable should be transferred to others.
2022.06.14	Shareholders Meeting	(1) Business report and financial statements in 2021.
	- Tributing	(2) Surplus distribution in 2021.
		(3)Revision the Company's Rules Governing the Conduct of Shareholders' Meetings
		(4)Establishment of the   Corporate Governance Best Practice Principles   .
		(5)Revision the Company's Regulations Governing the Acquisition and Disposal of Assets .
		Disposal of Assets  (6)Revision the Company's   Procedures for Election of Director
		(7) Revision the Company's   Endorsement/Cuarantees   .
		(8) Revision the Company's Regulations Governing Loanin of Funds .
		(9)Full Flection of the 9th Board of Directors (Independent Directors) of Our Company.
	Doord	(10)Termination of Newly Appointed Director's Non-Compete Agreement.
2022.06.14	Meeting	Election of Chairman of the Board
2022.06.24	Boarg Meeting	Record Date for Cash Dividend Distribution in 2022
		(1)Consolidated Financial Statements for the Second Quarter in 2022.
		(2)Provision of funds to FERRULE PRECISION CO.
2022.08.03	Board	(3)Hedging foreign exchange transactions
2022.06.03	Meeting	(4)Bank borrowing facilities for the third quarter of fiscal 2022.
		(5)The Company reviews quarterly whether the accounts receivable should be transferred to others.

Date	Type of Meeting	Important resolutions
		(1)Consolidated Financial Statements for the third Quarter in 2022.
		(2)Proposed "2023" Audit Plan.
		(3)Revision the Company's Articles of Association.
		(4)Revision the Company's Rules of Procedure of Directors Meetings .
12022 11 08	Board Meeting	(5)Revision the Company's Rules Governing the Conduct of Shareholders' Meetings .
	wiccing	(6)Revision the Company's Organizational Responsibilities Management
		Measures
		(7)The Company reviews quarterly whether the accounts receivable should be transferred to others.
		(8)Bank borrowing facilities for the fourth quarter of fiscal 2022.
2022.12.23		(1)To prepare the budget for 2023.
	Meeting	(2) Discussed the year-end bonus and performance bonus for managers for fiscal 2022.
		(3)Semiconductor project investment procurement.
		(4) Change of accountant in the fourth quarter of fiscal 2022.
		(1) Change of accountant in the fourth quarter of fiscal 2022.
		(2) Consolidated financial statements for the y 2022.
2022 02 00		(3) Profit distribution plan for the year 2022.
2023.03.09		(4) Revision the Company's \( \text{Articles of Association} \) .
		(5)Revision the Company's \( \Gamma \) Self-assessment of internal control system
		operating procedures $_{\perp}$ .
		(6)Revision the Company's Sustainable Eevelopment Best Practice Principles .
	Board	(7)Revision the Company's Corporate Governance Best Practice Principles
	Meeting	(8) Revision the Company's Financial preparation process management
	iviceting	(9) Reviewed the date and place of the 111th Shareholders' meeting.
		(10) Issued the "Internal Control System and Statement" for the year 2022.
		(11)Evaluation of the independence of the certified public accountants and their affiliated joint accounting firm.
		(12)The Company reviews quarterly whether the accounts receivable should be
		transferred to others.
		(13)Bank borrowing facilities for the first quarter of fiscal 2023.
		(14)Review the assessment result of the Independence of the CPAs of the
		Company.
		(1) Change of accountant in the first quarter of 2023.
	Board	(2) Consolidated financial statements for the first quarter of 2023
17073 05 09	Meeting	(3) Endorsement and guarantee for the loan from FERRULE PRECISION CO.
	ivicetilig	(4)Review quarterly whether the accounts receivable should be transferred to others.

- (13)For the most recent year and as of the date of the annual report, the directors or supervisors had different opinions on important resolutions passed by the board of directors, and there are records or written statements of such different opinions.
- (14)Summary of the resignations and dismissals of the Chairman, President, Head of accounting, Head of finance, Head of internal audit, Head of corporate governance and Head of research and development for the most recent year and as of the date of publication of the annual report.

#### 4. Audit Fee

Unit: NT\$1,000

	Names of		Non-audi	t Fee				Period	
	CPAs	Δudit	System of	~		Other (Notes		Covered by	Remark
accounting firm				Company Registration	Human Resource	2)		CPA's Audit	Kemark
Ernst & Young	Huang,	2,490	-	23	-	405	-	2022.01.01~	None
Taiwan	Shih-							2022.12.31	
	Chieh								
	Hong, Guo								
	Sen								

- Note 1: If the Company changed its accountant or accounting firm during the year, please list the period of audit and the reasons for the change in the remarks column and disclose the information of audit and non-audit fees paid in order.
- Note 2: Non-audit fees should be listed separately by service item. If the "other" non-audit fees amount to 25% of the total non-audit fees, the service content should be listed in the Remarks column.
  - (1) If the non-audit fees paid to the certified public accountant, the certified public accountant's firm and its affiliates are at least one-fourth of the audit fees, the amount of audit and non-audit fees and the content of non-audit services should be disclosed: Not applicable.
  - (2) If the audit fee paid in the year of change of accounting firm is less than the audit fee paid in the year before the change, the amount of audit fee before and after the change and the reasons for the change should be disclosed: None.
  - (3) If the audit fee is reduced by 10% or more from the previous year, the amount, percentage, and reasons for the reduction shall be disclosed: None.

#### 5.Replacement of CPA

- (1). About the former accountant: Not applicable.
- (2). For the successor accountant: Not applicable.
- (3). The former accountant's response to the Articles of 10.5.1, 10.5.2 and 10.5.3 of this Standard: Not applicable.
- 6.If the chairman, president, or managers in charge of financial or accounting affairs of the Company has worked in the firm of the certified public accountants or their affiliates within the last year, the names, titles, and periods of employment in the firm of the certified public accountants or their affiliates should be disclosed: None.

7. Changes in the shareholding of directors, supervisors, managers and shareholders holding more than 10% of the shares as of the last year and as of the publishing date of the annual report (1) Transfer of shares and change in pledge of shares

Unit: Shares

		2022		A C A 11.20.2	ooo
		2022		As of April 30, 2	.023
Title	Name	Increase (Decrease)	Pledged Holding Increase (Decrease)	Increase (Decrease)	Pledged Holding Increase (Decrease)
Director and major shareholder	Sheng Lin Investment LTD.	-	-	-	-
Director	Guang Rong Investment Ltd.	-	-	-	-
Corporate Director Representative	Huang Yinglin	-	-	-	-
Director	Shieh Jinnan	-	-	-	-
Independent Director	Zheng Youren	-	-	-	-
Independent Director	Cheng Yunyao	-	-	-	-
Independent Director	Chung Chienwen	1,000	-	-	-
Independent Directo	Cheng Zhengnan(note)	-	-	NA	NA
Major shareholder	World Top Investment Holding LTD.	-	-	-	-
Administrative Officer	Law Lee	-	-	-	-
President	Blue Lan	(8,000)	-	-	-
Vice President	Rick Wei	-	-	-	-
Manager, Corporate Finance	Peter Sun	-	-	-	-
Chief Technology Officer	Chin Pin Yeh	5,000	-	-	-

Note1: Chen Zhengnan resigned on 6.14. 2022.

<sup>(2)</sup>Information on the related parties of the equity transfer: None.

<sup>(3)</sup>nformation on pledge of shares as related parties: None.

8.Information on the top ten shareholders who are related to each other or are spouses or relatives within the second degree of kinship.

April 8, 2023; Unit: Share/%

Name (Note 1)	Current Sharel		Spouse's/minor's Shareholding		Shareholding by Nominee Arrangement		Name and Rela Company's Top Spouses or Relativ (Note 3)		
		%	Shares	%	Shares	%	Name	Relationship	
World Top Investment Holding LTD.	0,344,472	16.48	8	-		_	-		
Rep: (Samoan) World									
Top Investment				-		-	-	-	
Holding Company Ltd.									
Sheng Lin Investment LTD.	5,489,146	14.25	i	-	-	_	-	-	
Rep: Huang Yinglin	873	-		-		-	-	-	
China Trust manages									
the investment account of Brocade Development Ltd.		4.21		-	-	-	-	-	
Rep: Yip Heung Yin	-			-			-	-	
Sun Jin-Chuan	940,358	2.44		-			-	-	
HSBC (Taiwan) Commercial Bank Co., Ltd. is entrusted with the safekeeping of Mitsubishi UFJ Morgan Stanley Securities Co., Ltd a self-operated platform	470,000	1.22		_	_	-	-		
for securities trading units, a three-party SBL trading investment account Yixin Weng	441,316	1.15							
				1	1		1	-	
Xie Jinzong	435,000			+	1	<u> </u>	-	1 -	
Pao Wang Investment Co.	340,174	0.90	)						
Rep: (Samoan) Pac Wang Investment Development Limited.	-			-	-	-	-	-	
Huang Guo-Liang	315,000	0.82	!	-	-		-		
Delta Capital Co. Ltd.	255,651	0.66	)	-			-		
Rep: Liu Liangfu	-			-		-	-		

<sup>\*</sup>All of the top ten shareholders should be listed, and the names of corporate shareholders and the names of their representatives should be listed separately if they are corporate shareholders.

<sup>\*</sup>The calculation of the percentage of shareholding refers to the calculation of the percentage of shareholding in the name of oneself, one's spouse, minor children, or the use of others.

<sup>\*</sup>The shareholders listed in the preceding paragraph shall disclose their relationship with each other in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

<sup>9.</sup> The number of shares held by the Company, the Company's directors, supervisors, managers, and businesses directly or indirectly controlled by the Company in the same business to which the Company invests, and the combined percentage of shares held: None.

#### IV. Capital Rising

#### 1. Capital and Shares

### (1)Source of Capital

### A.Capital formation

April 8, 2023 Unit: 1,000 Shares; NT\$1,000

Year/Month	Par Value (NT\$)	Authorized	l Capital	Paid-in Ca	pital	Remark				
		Shares	Amount	Shares	Amount	Sources of Capital	Capital Increased by Assets Other than Cash	Other		
2003.08	10	8,000	80,000	2,000	20,000	Cash capitalization		Note 1		
2005.05	10	8,000	80,000	8,000	80,000	Cash capital increase of NT\$60,000		Note	2	
2007.09	10	48,000	480,000	6,404		Consolidated capita increase of NT\$64,000 Consolidated capita decrease of NT\$79,960	f 1	Note	3	
2007.12	10	48,000	480,000	12,404	124,040	Cash capital increase of NT\$50,000	Debt Rights Contribution to Share of NT\$10,000	Note	4	
2009.08	10	48,000	480,000	10,800	108,000	Loss recovery of NT\$76,040 Capital increase ir cash NT\$60,000		Note	5	
2012.08	10	48,000	480,000	18,000	180,000	Capital increase of NT\$72,000 from earnings		Note	6	
2012.08	15	48,000	480,000	18,700	187,000	Capital increase by cash NT\$7,000	None	Note	7	
2013.06	18.5	48,000	480,000	19,700	197,000	Employee stock options	None	Note	8	
2013.09	10	48,000	480,000	28,700	287,000	Capital increased from earnings	lNone	Note	9	
2014.12	32	48,000	480,000	32,290	322,900	Capital increased by NT\$35,900 in cash	None	Note 1	0	
2017.11	80	48,000	480,000	33,509	335,090	Increased cash capital by NT\$12,190	lNone	Note 1	1	
2019.12	100	60,000	600,000	38,509	385,090	Capital increased by NT\$50,000 in cash	None	Note 1	2	

Note1: Approval of Southern Commerce Letter No. 0920012535 by the Southern Science Industrial Park Administration Bureau on August 1, 1992.

Note2; Approval of Southern Commerce Letter No. 0940009530 by the Southern Science Industrial Park Administration Bureau on May 18, 1994.

Note3: Approval of Southern Commerce Letter No. 0960022194 by the Southern Science Industrial Park Administration Bureau on September 27, 1996.

Note4: Approval of Southern Commerce Letter No. 0960028237 by the Southern Science Industrial Park Administration Bureau on December 10, 1996.

Note5: Approval of Southern Commerce Letter No. 0980019374 by the Southern Science Industrial Park Administration Bureau on August 25, 1998.

Note6: Approval of Southern Commerce Letter No. 1010020071 by the Southern Science Industrial Park Administration Bureau on August 17, 2012.

Note7: Approval of Southern Commerce Letter No. 1010021398 by the Southern Science Industrial Park Administration Bureau on August 31, 2012.

Note8: Approval of Southern Commerce Letter No. 1020013033 by the Southern Science Industrial Park Administration Bureau on June 5, 2013.

Note9: Approval of Southern Commerce Letter No. 1020023085 by the Southern Science Industrial Park Administration Bureau on September 17, 2013.

Note10: Approval of Southern Commerce Letter No. 1030034103 by the Southern Science Industrial Park Administration Bureau on December 31, 2014.

Note11: Approval of Southern Commerce Letter No. 1060028200 by the Southern Science Industrial Park Administration Bureau on November 2, 2017.

Note12: Approval of Southern Commerce Letter No. 1080035904 by the Southern Science Industrial Park Administration Bureau on December 31, 2019.

# B.Type of Shares (include Treasury shares)

April 8, 2023; Unit: Share

	Authorized Capital			
Share Type	Issued Shares	Un-issued Shares	Total Shares Remarks	
Common Shares	38,509,000	21,491,000	60,000,000	Outstanding shares are Listed shares

C.Information on the general reporting system: None.

# (2) Shareholder Structure

April 8, 2023

Item	Government Agencies	Financial Institutions	Other Juridical Persons	Domestic Natural Persons	Foreign Institutions & Natural Persons	Total
Number of Shareholders	-	1	64	11,535	29	11,629
Shareholding (shares)	-	64,205	13,024,908	22,483,540	2,936,347	38,509,000
Percentage	-	0.17	33.82	58.39	7.62	100%

# (3) Diversification of shareholdings

April 8, 2023

# Common stock Par value per share \$10

Class of Shareholding (Unit: Share)	Number of Shareholders	Shareholding (Shares)	Percentage
1~ 999	6,152	167,157	0.43%
1,000~ 5,000	4,682	8,832,072	22.93%
5,001~ 10,000	441	3,427,060	8.90%
10,001~ 15,000	133	1,681,712	4.37%
15,001~ 20,000	64	1,186,587	3.08%
20,001~ 30,000	72	1,842,398	4.78%
30,001~ 40,000	21	751,470	1.95%
40,001~ 50,000	21	976,981	2.54%
50,001~ 100,000	27	1,944,587	5.05%
100,001~ 200,000	4	539,015	1.40%
200,001~ 400,000	5	1,419,739	3.69%
400,001~ 600,000	3	1,346,316	3.50%
600,001~ 800,000	-	-	0.00%
800,001~ 1,000,000	1	940,358	2.44%
Over 1,000,001	3	13,453,548	34.94%
Total	11,629	38,509,000	100.00%

# (4) List of major shareholders (shareholders holding more than 5% of the shares or shareholders holding the top ten shares, the number and proportion of shares held)

April 8, 2023

Shares Name of major shareholders	Shareholding (Shares)	Percentage (%)
World Top Investment Holding LTD.	6,344,472	16.48
Sheng Lin Investment LTD.	5,489,146	14.25
China Trustee Managed the investment account of Brocade Development Co.	1,619,930	4.21
Sun Jin-Chuan	940,358	2.44
HSBC (Taiwan) Commercial Bank Co., Ltd. is entrusted with the safekeeping of Mitsubishi UFJ Morgan Stanley Securities Co., Ltd a self-operated platform for securities trading units, a three-party SBL trading investment account	470,000	1.22
Yixin Weng	441,316	1.15
Xie Jinzong	435,000	1.13
Pao Wang Investment Co.	346,174	0.90
Huang Guo-Liang	315,000	0.82
Delta Capital Co. Ltd.	255,651	0.66

# (5) The stock price per share, net value, earnings, dividends and related information for the last two years

Unit: NT\$

		<u> </u>			Omt. 1414
Year Item		2021	2022	As of March 31, 2023 ( Note8 )	
Market Price per Share (Note 1)	Highest Marl	ket Price	123.50	94.50	72.80
	Lowest Mark	tet Price	53.20	53.80	59.10
	Average Mar	ket Price	79.97	75.19	66.34
Per share Net Value	Before Distri	bution	33.41	33.72	32.89
(Note 2)	After Distribution		31.41	(Note 9)	Unassigned
	Weighted Average Shares		38,505	38,509	38,509
	Diluted Earnings Per Share (Note 3)		0.30	2.33	(0.83)
Earnings per Share	Adjusted Dil	uted Earnings Per Share (Note 3)	0.30	2.33	(0.83)
	Return on In	vestment	2.00	2.00(note9)	Unassigned
	Stock	Dividends from Retained Earnings	-	-	-
Dividends per Share	Dividends	Dividends from Capital Surplus	-	-	-
	Accumulated Undistributed Dividends (Note4)		-	-	-
	Price / Earnings Ratio (Note5)		269.73	29.30	None
Investment	Price / Divid	end Ratio (Note6)	40.46	34.14(note9)	Unassigned
	Cash Divider	nd Yield Rate (Note7)	2.47	2.93(note9)	Unassigned

<sup>\*</sup>If there is a stock dividend issued through capitalization of retained earnings or capital surplus, it is necessary to disclose the market price adjustment of the retroactive recalculated shares and the information regarding cash dividends.

- Note2: Based on the year-end issued shares and the distribution approved at the shareholders' meeting in the following year.
- Note3: If there is a need for retroactive adjustment due to situations such as bonus issues without consideration, the table should include both the pre-adjustment and post-adjustment earnings per share.
- Note4: If the conditions for equity securities issuance specify that undistributed dividends from the current year will be accumulated and paid in a profitable year, it is necessary to disclose the accumulated unpaid dividends as of the end of the current year.
- Note5: The price-to-earnings ratio (P/E ratio) is calculated by dividing the average closing price per share for the year by the earnings per share.
- Note6: The dividend yield ratio, also known as the earnings yield or dividend-price ratio, is calculated by dividing the average closing price per share for the year by the cash dividend per share.
- Note7: The dividend yield ratio, or cash dividend yield, is calculated by dividing the cash dividend per share by the average closing price per share for the year.
- Note8: The column for "Net Asset Value per Share" and "Earnings per Share" should be filled with the most recent quarter's data as reviewed or audited by the accountant, up until the date of printing of the annual report.
- Note9: According to the decision made by the board of directors on March 9, 2022, regarding the distribution of earnings for the fiscal year 2022, it is important to note that the decision has not yet been approved by the shareholders' meeting. The final approval and confirmation of the earnings distribution will be determined by the shareholders' meeting.

Note1: Below is a table listing the highest and lowest market prices of common shares for each year, along with the average market price calculated based on the annual trading volume and value.

#### (6) Dividend Policy and Implementation Status

A.Dividend policy as stated in the Articles of Association

If there is any surplus in the year-end accounts, the Company shall pay tax and make up for the accumulated deficit, and then set aside 10% as legal reserve, but if the legal reserve has reached the Company's paid-in capital, it may not be set aside, and the rest shall be set aside or reversed to special reserve as required by law. The Board of Directors shall prepare a proposal for the distribution of earnings and submit it to the shareholders' meeting for resolution to distribute dividends to shareholders.

The Company's dividend policy is to evaluate the Company's future capital budget, plan for future capital requirements, financial structure and earnings, etc. Therefore, the dividend payout ratio is based on cash and stock balance policy, with no less than 10% of the dividends paid in cash.

B.The proposed dividend distribution at the shareholders' meeting is subject to the resolution of the shareholders' meeting on June 6, 2023, and was estimated to be distributed as follows:

		2022			
		Surplus distribution (in thousands)		Dividend per share (NT\$)	
Legal reserve	\$	-	\$	-	
Cash Dividends		77,018			2.0
Stock dividends	-		-		
Capital surplus distribution	_		-		

- C.If there is anticipated significant change in dividend policy, it should be stated: There is no anticipated significant change in dividend policy as of the date of printing of the annual report.
- (7) The effect of the proposed gratis stock allotment at the shareholders' meeting on the Company's operating results and earnings per share for 2022Year's earnings distribution, there is no gratis stock allotment, therefore, Not applicable.
- (8) Employee Compensation and Director Compensation
  - A.Articles of Association: Employees' remuneration and Directors' remuneration

The Board of Directors shall decide to distribute the compensation in stock or cash to the employees of the Company's subsidiaries who meet certain criteria. The Company may allocate not more than 5% of the above-mentioned profits as Director's remuneration as resolved by the Board of Directors. The Company may allocate up to 5% of its earnings as Director's remuneration by resolution of the Board of Directors. The distribution of employees' remuneration and Director's remuneration should be reported to the shareholders' meeting. However, if the Company still has accumulated losses, the Company shall reserve the amount of compensation in advance and then allocate the compensation to employees and directors in accordance with the percentage.

- B.The basis of estimating the amount of compensation for employees and directors and supervisors, the basis of calculating the number of shares to be allotted and the actual allotment of shares. The accounting treatment for the difference between the estimated amount and the estimated amount:

  The amount of compensation to employees and directors and supervisors is based on the management's estimate of the amount that could be paid, and if the actual allotment amount subsequently resolved by the shareholders' meeting is significantly different from the estimated amount, it is recorded as profit or loss in the current year. The difference between the estimated amount and the actual amount is recorded as profit or loss for the year.
- C.The Board of Directors approved the proposed allotment of employee bonuses and other information: (a)The amount of cash compensation, stock bonus, and remuneration to directors and supervisors to be distributed to employees. If there is any difference between the amount and the estimated amount of expense recognized, the difference, the reason and the treatment should be disclosed: The proposed distribution of earnings for fiscal year 2022 has been approved by the board of directors on March 9, 2023, and the proposed allotment of employees' cash compensation of \$1,500,000 and directors' compensation of \$2,000,000.
  - (b) The amount of proposed employee stock-based compensation and its proportion to the total amount of net income after tax and employee compensation in the individual or individual financial statements for the period: Not applicable.

- (c)Consideration of imputed earnings per share after proposed allotment of employees' remuneration and directors' and supervisors' remuneration: The proposed allotment of employees' remuneration and directors' remuneration has been accounted for in accordance with IFRS 2, "Share-Based Payment", so there is no need to consider the imputed earnings per share after the proposed allotment of employees' remuneration and directors' remuneration.
- D.The actual number of employees' bonuses and directors' and supervisors' remuneration allotted in the previous year (including the number of shares allotted, the amount and the price of shares), and the difference between them and the recognition of employees' bonuses and directors' and supervisors' remuneration. If there is any difference between the actual allotment of shares and remuneration to employees and directors and supervisors (including the number of shares allotted, the amount and the share price) and the recognition of employee bonuses and remuneration to directors and supervisors, the difference should be stated as follows

The proposed distribution of earnings for 2021 has been approved by the board of directors on March 11, 2022, and the proposed cash compensation for employees is NT\$100,000 and the compensation for directors is NT\$150,000. There is no difference between the proposed amount and the actual amount of distribution.

(9) **Buy-back of Treasury Stock** A.Repurchases already completed

A. Repurchases affeauly completed		
Treasury stocks: Batch Order	The 1 <sup>st</sup> Batch	The 2 <sup>nd</sup> Batch
Purpose of buy-back	Shares Transferred to Employees	Shares Transferred to Employees
Timeframe of buy-back	2015/06/17~2015/08/16	2018/10/22~2018/12/22
Price range	25.00~45.00	30.00~65.00
Type and number of shares bought back	Common shares 251,000	Common shares 248,000
Amount of shares repurchased	NT\$8,909,191	NT\$11,466,145
Number of shares cancelled and transferred	251,000 Share	248,000 Share
Cumulative number of shares held by the Company	0 share	0 share
Ratio of cumulative number of shares of the Company to total number of shares in issue (%)	0.00%	0.00%

B.Any repurchase still in progress: None.

- 2. Corporate bonds: None.
- 3. Issuance of preferred stocks: None.
- 4. Issuance of GDRs: None.
- 5. Issuance of employee stock warrants: None.
- 6. Issuance of new restricted employee shares: None.
- 7. Issuance of New Shares Upon any Merger and Acquisition With Other Companies: None.
- 8. Implementation of Capital Allocation Plans: None.

#### V. Business Overview

- 1. Business Description
  - (1) Business Scope

#### A. Main business items

The Company's main business items are filter design, production and sales services, and revenue from the processing of optical coating components.

### B. Operating weight

Unit: NT\$1,000; %

Products	202	22	202	21
	Sales Amount	Sales %	Sales Amount	Sales %
Optical Coating	622,636	99.78	516,887	99.63
Other	1,357	0.22	1,940	0.37
Total	623,993	100.00	518,827	100.00

Note: The other product category includes products for ceramic inserts, spectrometers and their components.

#### C.Main Products and Services Item

- (a) Thin-film filters for active optical communication components (E-PON, G-PON...).
- (b) Thin-film filters for passive optical communication components (CWDM, DWDM...).
- (c) Optical and functional thin film processing.

#### D.New products planned for development

- (a) Short-term development plans
  - (i)NIR sensor application filter.
  - (ii)Low absorption waveguide material coating.
  - (iii)Small size filter process development.
- (b) Long-term development plan
  - (i)Filters for special spectrum monitoring for biomedical applications.
  - (ii)Dual and multi band pass filter.
  - (iii)Filter for air pollution gas absorption bandwidth monitoring.

#### (2) Industry Overview

#### A. Industry Overview

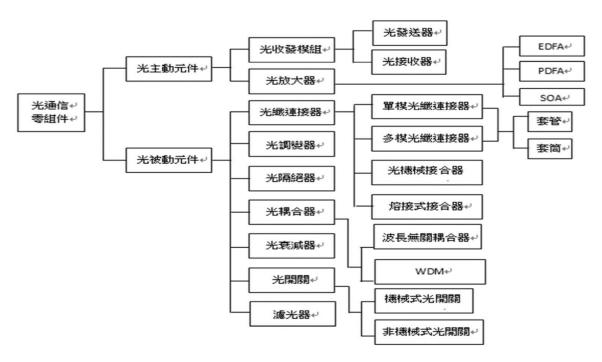
(a) Current status and development of the optical communications industry

### (i)Overview of Optical Communication Components

According to the PIDA study, there are many different types of optical communication products, which can be divided into two main categories: optical communication components and devices, among which optical communication components can be divided into active, passive, functional and institutional components.

An active component is defined as a component that converts energy, such as electricity to light, light to electricity or light amplification, and includes an Attenuator, Modulator, Transceiver and Optical Amplifier. Passive components are those components in optical communication systems that do not have an external source of energy to modify the original optical signal. Passive components are components in an optical fiber communication system that do not involve the conversion of optical energy to electrical energy and are transparent to the telecommunications signal carried in the optical signal, e.g. Optical Fiber, Optical Cable, Optical Grating, Optical Waveguide, Collimator, Optical Coupler, and Optical Amplifier. (Coupler, Isolator, Circulator), etc. Functional components are components that are used only to generate electrical and optical signals and to switch between them, such as light transmitters and light receivers; mechanical components are auxiliary components that can perform the characteristics of active, passive and functional components, such as Connectors and Switches, of which active and passive components are the main ones.

#### **Classification of optical communication components**



Source: PIDA; compiled by Taishin Securities Optical Communication Components by Category

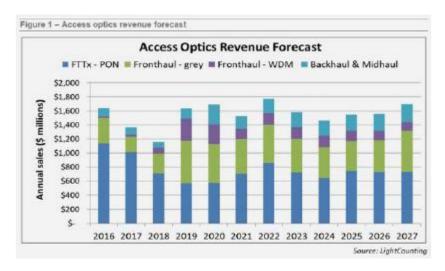
Optical amplifiers (e.g. EDFA-ErbiumDop-edFiberAmplifier) are used to increase the transmission distance and compensate for the additional light loss during transmission.

Optical passive components are mainly used for the connection between optical line terminals (OLTs) and optical network units (ONUs) for cable television (CATV), data networks (Datacom) and telecommunications networks (Telecom), the connection between the optical splitter equipment and the chassis in front of the FTTx client, and the connection between the main network equipment and the optical cables of telecommunications operators and the connection element between the main network equipment and the optical cable of the telecom operator. The characteristics of optical passive components generally require small size, low loss, resistance to environmental changes and high reliability. In recent years, with the growing maturity of the mobile broadband environment, the popularity of mobile broadband applications and the introduction of mobile devices and applications such as smartphones and tablet PCs, mobile broadband networks have become an essential element of people's lives. The new 400G/800G market, the rise of cloud computing technology and the Internet of Things industry will drive the demand for more optical communication components.

#### (ii) Optical Communications Market Overview

The establishment of fiber-optic networks has a direct impact on the development of the optical communications industry. With the growing maturity of the mobile broadband environment, the popularity of mobile broadband applications and the proliferation of mobile devices and applications such as smartphones and tablets, mobile broadband networks have become an indispensable element of people's lives, resulting in a significant increase in the bandwidth requirements for network transmission, making fiber-optic broadband networks increasingly important.

#### **Optical Device Sales**



Source: Lightcounting 11.2022

According to the latest optical report released by LC in November 2022, the WDM (Wavelength Division Multiplexing) for 5G fronthaul has shown a trend of stability or slight decrease. PON (Passive Optical Network) technology has exhibited cyclic fluctuations. Although 25G/50G PON is expected to replace 10G PON in the future, 10G PON remains the mainstream technology in recent years. With the uncertainty surrounding the new applications of 5G, network operators have adopted a cautious approach and slowed down their infrastructure deployment.

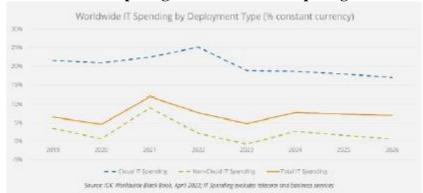
The Biden administration in the United States has approved a US\$65 billion broadband infrastructure plan in 2022. It is estimated that the budget will be allocated by the third quarter of 2023. Apart from focusing on rural development and digitalization initiatives, a significant portion of the budget, amounting to US\$42.5 billion, is allocated for optical broadband infrastructure. This is expected to provide substantial support to optical communication manufacturers and companies operating in the industry.

# (iii) The era of self-driving IoT AI is coming

5G, with its ultra-high speed and low latency capabilities, combined with the integration of numerous devices in the Internet of Things (IoT), will significantly transform current lifestyles and work patterns by leveraging the vast amount of data collected from various sources and utilizing AI technology to provide modular decision-making capabilities.

Due to the delayed demand caused by the pandemic and the economic slowdown in China, the five major FAAMG companies have implemented layoffs and cloud investments have been postponed. As a result, the 2023 IDC report has revised downward the cloud investment outlook, as shown in the accompanying graph. However, despite these challenges, cloud companies are continuing to develop and upgrade next-generation 800G data centers. With the advent of the AI era and the increasing demand for real-time interconnectivity, low latency and high-capacity transmission are becoming increasingly important. The rise in demand for AI robots will also further contribute to bandwidth consumption.

### **Cloud Computing & Non-Cloud Computing Costs**



Source: IDC

With the advent of the Internet of Things era, information and communication applications will be more diversified, from the past only covering 3C, gradually expanded to self-driving devices, VR & AR wearable devices, smart home with sensor devices, industry-specific application-related devices (such as meters, mobile cash registers, physiological measurement devices, monitoring devices, etc.). According to GSMA statistics, the number of global Internet of Things devices has grown significantly in the past decade. The GSMA also predicts that the overall number of connected devices in the global Internet of Things will exceed 25 billion units by 2025.

In conclusion, Along with the popularity of mobile broadband applications, mobile devices and applications such as smartphones and tablet PCs have been launched in large numbers, and mobile broadband networks have become an indispensable element of people's lives. In addition, the optical communication industry is booming, driven by the cloud and Internet of Things industries, resulting in telecommunication Company Actively utilizing the technological advantages of telecommunication networks to provide bi-directional, interactive and high-definition video services with greater bandwidth, which brings growth opportunities for the optical communication components and equipment industry.

(ii) The interrelation between the upstream, midstream, and downstream in an industry.

Optical communication is a process where the electrical signal from the transmitting end is converted into a light source with signals using an optical module. This light signal is then coupled into the optical fiber network and transmitted to the optical receiving module, where it is converted back into an electrical signal and sent to the receiving end user equipment.

In the field of optical communications, it can generally be divided into three categories: raw materials (such as optical fibers and cables), components (including optoelectronic active components and optoelectronic passive components), and optical communication equipment. Our company focuses on the design, production, and sales of thin-film filters for optical communication components, modules, and subsystems. We design, manufacture, and sell our products to customers who are engaged in the production of optoelectronic components and optical transceiver modules. These customers further sell our products to communication equipment manufacturers.

#### **Product Structure of the Optical Communication Industry** 光纖連接器用 漸變式玻璃。 雙折射晶體。 法拉笔品體 楚聯潘鏡 **半導體材料** 光纖 陶瓷套筒 GRIN Lens. YIG/BIG. Thin film filter Si,GaAs,InP. 被動元件 主動元件 光跳接線 可調光衰減器 光迴旋器 光纖 分波器 经来通 **米網總器** Tunable Attenuator Circulator. Modulator LED/LD. 光隔絕器. 陣列波導 光開關 AWG. Optical Switch. Isolator. 半導體光放大器 檢光器。 光纖光柵 光耦合器 波長交錯器 光準直器 Semiconductor. PD. Fiber grating. Coupler Optical amplifier Interleaver. Collimator. 光纜. DWDM.。 多工/解多工模組. 波長擷取模組 光放大器模組 光收發模組. OADM Optical amplifier Transceiver Module 光互連模組. 光接收器 波長可調雷射 光傳送器 OXC Tunable Laser. Transmitter. Receiver. 光纖區域網路設備 有線電視光傳輸設備 其他光通訊設備。 電信光傳輸設備. 光通訊量測設備 : All fiber... micro optics. planar waveguide. Optical MEMS.. three types..

Source: Taiwan Optical Communication Industry Alliance

#### C. Various development trends of products

### (a)Industry Development Trends

(i)Cloud technology will drive new opportunities in the optical communications industry

Under the concept of cloud computing technology, the most important thing is to rely on a stable and high-bandwidth network for data transmission. It is expected that many Data Centers will be built, and the demand for bandwidth will grow significantly. Therefore, cloud technology is expected to bring a wave of business opportunities for the optical communication industry.

(b) The demand for high bandwidth in the Internet has increased.

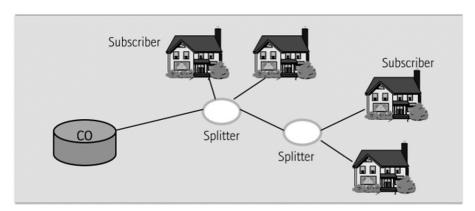
In recent years, the rapid growth of mobile data traffic has driven a significant increase in demand for next-generation ultra-broadband networks. With the continuous expansion of applications such as smart homes, Internet of Things (IoT), high-definition 8K video services, and the ongoing growth of enterprise cloud services, both consumer and enterprise markets are expected to experience significant growth. The flourishing development of network-based video services will be the most important driving force for the consumer market, while the growth in the enterprise market will mainly be driven by the increasing demand for enterprise cloud services. The infrastructure and investment needs arising from the ultra-broadband network environment gradually stimulate the overall growth of the communication equipment market, serving as an important source of momentum.

Basically, multiplexing refers to the transmission of two or more signals on the same channel at the same time. (FDM), and Wavelength Division Multiplexing (WDM), which are four types. The most commonly used optical communication systems are TDM and FDM, of which FDM and the later developed high-density FDM are the main multiplexing methods used in optical systems.

However, unlike the backbone one-to-one transmission and management fiber optic network architecture, the access network architecture is facing a group of endreceiving customers, and a single customer often cannot fully utilize the high bandwidth of a single fiber optic, so to achieve easy management and effective use of fiber optic bandwidth, combining fiber optic and Ethernet technology is an inevitable trend. However, in the past, SONET/SDH was the main standard architecture for fiber optic communication, which required active components (e.g., repeater amplifiers), making it more costly and uneconomical for access networks and local area networks with shorter transmission distances. Therefore, Passive Optical Network (PON) has started to combine with Ethernet for local area networks, access networks and even metropolitan networks.

The PON operates by broadcasting the signal from the local equipment to the customer, and when the number of subscribers exceeds one, the signal is split by a splitter, so that if more subscribers are added, only the splitter needs to be added. When a single splitter can split more frequency bands, the number of users supported can be multiplied, and since the splitter is a passive component, it is easy to maintain and simplify the design of the network circuit. In the application part, since long-haul networks or backbone networks have already used fiber as the transmission channel, and with the continuous development of DWDM and other splitting technologies, the transmission capacity of backbone networks and metropolitan networks is rapidly increasing, and general users are gradually upgrading to Gigabit-class local networks, Access Network, which still uses high-capacity copper cables as the transmission medium, will become the overall network transmission medium. Therefore, the Access Network, which still uses high-capacity copper cables as the transmission medium, will become a bottleneck in the overall network transmission, so it is expected that telecom operators will significantly upgrade the Access Network in the next few years, especially by combining PON technology to replace copper cables with optical fiber, such as FTTH/FTT

#### **PON Structure**



Source: Complied by Taishin Securities

### (4) Product Competition

Our main products are DWDM, CWDM, Band Separators Filters, Broad Band Pass Filters, Narrow Band Pass Filters and Edge Filters. The main competitors in China are the Broad Band Pass Filter, Narrow Band Pass Filter and Edge Filter. Currently, East Tender Optoelectronics Corporation is the main competitor in China, while II-VI Incorporated (USA) and Altra Tech. Incorporated (Canada) are foreign companies engaged in R&D and production of related products.

#### 3. Technology and R&D Overview

A.Technology level and research development of the business

The first is the rapid expansion of optical communication 5G/6G applications to the home/commercial/school/infrastructure markets, the upgrading of various high-end filter processes, the improvement of filter separation identification based on the original process method through new coating design and precise optical monitoring technology and equipment, and the increase of batch production. We are aiming to provide the highest quality optical filters in the optical communication industry by introducing low loss, high isolation, multi-channel, and large angle splitters.

In 2022, the application of meta-lenses in the field of micro-optics continued to expand, particularly in imaging and display technologies such as AR/VR/MR for wearable devices. Our company timely provides high-quality dielectric film coatings with ultra-low absorption and precise thickness for meta-lenses. We also actively collaborate with instrument equipment manufacturers to develop optical filters used in medical diagnostic and therapeutic devices. Our optical coating products are applied in various areas of biomedical testing and medical treatment, including spectrum-based flow cytometry, blood glucose level detection, surface imaging, internal imaging, X-ray imaging, optical microscopy examination, molecular spectroscopy, biosensors, and medical laser applications.

Deeply focused on the end markets of optical communication, automotive, energy, consumer, industrial and medical, driving the diversified growth of semiconductor optical processing is a strong pillar to achieve future goals. We have unique, successful and professional optical coating technology to provide customers with optical processing solutions. Since 110 years, coating equipment and technology have made significant advances, resulting in stronger overall capabilities and increased value, making APOGEE OPTOCOM the target for optical coating application solutions dedicated to long-term value creation.

B.Research and development expenses for the most recent year and up to the date of printing of the annual report

Unit: NT\$1,000

Year	2022	April 30, 2023
R&D expense	97,995	29,440

#### C.Technology or products developed successfully

The following items are the products we have successfully developed in the last five years:

Year	Specific R&D results				
2018	1. 50GHz optical flux filter mass production.				
	2. Mass production of full wavelength optical communication channel selector.				
	3. Successfully developed application for continuous sputtering process.				
2019	1.Mass production of high reflectivity isolated channel selector filter.				
	2. Low-angle drift near-infrared bandpass filter successfully developed.				
2020	1. 21-channel bandpass selector filter successfully mass-produced.				
2021	1.Ultra-thin filter with no substrate support developed.				
	2.Mass production of far-infrared wafer coating for automotive environmental sensing.				
	3. Mass production of filters for biomedical applications such as ophthalmic examinations and				
	PCR fluorescence.				
2022	1. The spectrometric flow cytometer and the cell detection application filters have been				
	successfully mass-produced.				
	2.Co-packaging of optical component wafers with coating has been successfully mass-				
	produced.				
	3.Successful development of 8&12-inch low particle optical component wafer coating.				
	4.Mass production of optical coatings for multi-junction photovoltaic wafers for artificial				
	satellites.				

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

### A.Short-term Development Plan

- (a) Marketing: Provide high, medium, and low end products for sale, so that customers can buy them all at once.
- (b) Production: Increase the degree of automatic production and make the quality more stable.
- (c) R&D: Product performance improvement and high-end product development to establish the technological threshold.
- (d) Human resources and automation: The automation department will develop production equipment to enhance competitiveness.
- (e) Finance: Through business management and system monitoring, we reduce the risk of accounts receivable and reversal, and actively increase the turnover rate of accounts receivable to improve the efficiency of capital utilization.

#### B.Medium and Long-term Development Plan

- (a) To build up a good corporate culture with the concept of sustainable management, in addition to recruiting relevant talents and continuously upgrading technology, coupled with rational market analysis, forecasting and continuous revision of reinvestment, to create room for sustainable growth in the future.
- (b) To enhance the training of professional knowledge of employees and the collection and analysis of market information, and to strengthen internal management in order to improve operational performance and facilitate the re-expansion of sales business.
- (c) Utilize our core coating technology, conduct research and development of coating materials, expand into different wavelength coating fields, and expand product lines and product applications.
- (d) To expand the programming of the automation department, in addition to the development of production equipment required by the plant, we also develop the automation equipment required by customers to help customers effectively reduce costs and enhance their product competitiveness.
- (e) Long-term financial planning is to establish a fundraising pipeline as a backing for operational development and to strengthen the financial structure.

#### 2. Market and Production Overview

#### (I) Market Analysis

A.ajor product (service) sales (supply) regions

Unit: NT\$1,000; %

Year Sales regions		2022		2021	
		Sales Amount	%	Sales Amount	%
Domestic Sales		172,461	27.64	152,056	29.31
Export	Asia	443,266	71.04	363,258	70.01
	Europe	693	0.11	2,794	0.54
	America	7,573	1.21	719	0.14
	Subtotal	451,532	72.36	366,771	70.69
Total		623,993	100.00	518,827	100.00

#### B.Market share

The company is mainly engaged in the design, production and sales of thin-film filters for optical fiber communication components, which belong to the link of optical fiber transmission devices and components. Due to the wide variety of products and different uses in the optical fiber transmission industry, it is difficult to make statistics on individual market conditions, and There is a lack of fair and objective statistical data to evaluate the market share, if it is estimated based on the output value of optical fiber transmission devices and components in Taiwan.

Unit: NT\$1,000

Item	Consolidated Operating	Taiwan optical fiber transmission	Output value ratio (%)
Year	Revenue(A)	device and components	(C)=(A)/(B)
		(2729910) Year sales value (B)	
2018	459,909	11,362,656	
2019	617,017	14,944,985	4.13

Source: ITIS Industry Sales Database  ${\mathcal R}$  Market Observation Post System

Note: Fiber optic transmission devices and components include three major categories: fiber optic transmission devices including multimode, single mode; fiber optic active components including optical transmitters, optical receivers, optical amplifiers, optical transceiver modules, etc. and fiber optic passive components including optical collars, optical connectors, optical couplers, splitter multiplexers, optical switches, filters, optical isolators, optical attenuators, optical splitters, etc.

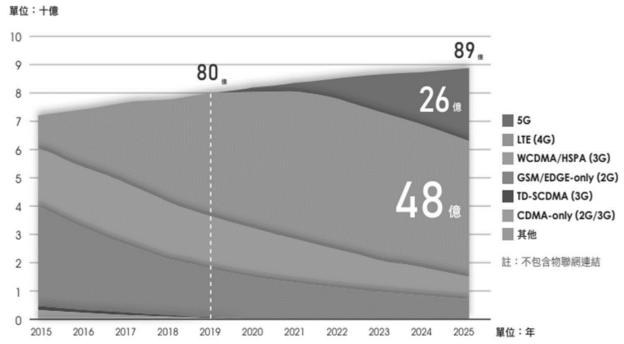
According to the ITIS production and sales database, the sales value of optical fiber transmission devices and components (2729910) in Taiwan in 2018 and 2019 are NT\$11,362,656,000 and NT\$14,944,985, respectively. Based on the Company's operating revenue in 2018 and 2019, the estimated Taiwan market output ratio is 4.05% and 4.13%, respectively.

In addition, according to the data from the Chord Industry Research Center's Year 2020 report on optical communications, the global market size of WDM devices/devices in 2019 is about 22 million channels (i.e., 22 million components, with 1 filter in each component). In 2019, the total sales volume of passive filters (e.g., DWDM/LanWDM/CWDM) is about 5.38 million pieces, and the sales volume is NT\$514,792thousands, which accounts for 83% of the total sales volume in 2019, and the projected share of the global WDM market size is about 24.45%.

#### C.Future Supply and Demand and Growth of the Market

(a)Global mobile broadband subscriber base is gradually growing. The rapid growth of mobile data traffic in recent years has also led to a surge in demand for new-generation ultra-broadband networks. According to the Ericsson Mobility Report released by Ericsson in Q4 2019, the number of mobile broadband subscribers worldwide increased by nearly 49 million in Q4, and the total number of subscribers will reach 7.9 billion. Global telecom operators will focus on 5G infrastructure construction and popularization of related terminal equipment in 2020 to accelerate the change of industry value chain. The number of mobile users and connected devices will continue to grow in the coming years.

### Estimated number of subscribers to telecommunication services by technology in 2025



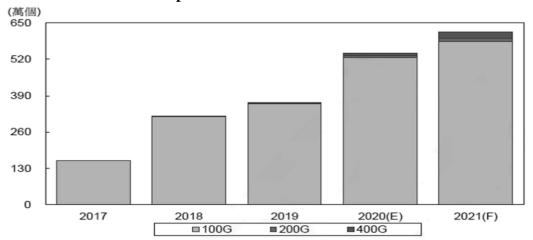
Source: Ericsson  $\cdot$  Compiled by the Telecommunications Technology Center (July 2020)

According to Gartner, global 5G wireless network infrastructure revenue is expected to reach USD 4.2 billion by 2020, up from USD 2.2 billion in 2019, representing an annual growth rate of 89%, with global 5G entering commercialization in 2019. In 2019, the global 5G will enter the commercialization period, and many telecom operators in Korea, the US, Japan, China, Switzerland and the UK will launch 5G commercialization. As the number of mobile subscribers and connected devices will continue to grow in the coming years, and 5G technologies will increase the usage of optical communication components and the information volume of backbone networks, it is inevitable that countries will start to deploy 5G construction and quickly invest in WDM technology. Therefore, the demand for WDM components is expected to peak from 2021 to 2023, and the demand for WDM components is expected to exceed 45 million channels by 2023, double the demand in 2019.

#### (b)Cloud Data Center Industry

According to a report by Topology Research Institute, high-speed broadband networks have become popular in "consumer markets, enterprise users, and data centers", and with the rise of OTT (Over the Top) manufacturers, the demand for optical fiber in data centers will drive the growth of optical transceivers. The total data center traffic in 2015 was about 3 times that of the previous year, and it is estimated that the growth will be more than 3 times by 2020. The growth momentum of the optical transceiver market is promising. Since about 70% of the information transmitted by data centers is transmitted within the data centers, there is a strong need to "increase speed, reduce cost, and lower power consumption", and only optical communication transmission has this feature. To achieve high speed optical signal transmission, it is expected that optical transceivers will soon replace the existing 100Gbps and 200Gbps as the mainstream of higher speed optical transceivers.

#### Optical Transceiver Market Size 2017~2021



Source: Topology Research Institute, 2020/03

Data center is the fastest growing application market for optical modules in recent years. In 2020, due to the new epidemic, the dependence on data center will increase. With 400G optical transceiver modules, the global market size is expected to reach USD 1.2 billion by 2022, with a three-year compound growth rate of 70%.

#### (c)Internet of Things

From the Internet era to the Internet of Things era, there are more and more needs in life such as e-commerce, social interaction, smart home appliances or high-definition video entertainment. The mobile network has become an indispensable element of human life, accelerating the IoT smart life scenario, which allows you to grasp the big and small things in your life through mobile devices. According to the Cisco white paper published in 2018, the CAGR of network traffic by 2021 is predicted to be, among other things, double for video traffic, double for live streaming traffic, double for surveillance traffic, and double for Augmented Reality (AR) and Virtual Reality (VR) traffic over a six-year period. The advent of 5G and the Internet of Things (IoT) will bring the growth of mobile broadband users and the popularity of large bandwidth applications, which will require operators to The new era of 5G and Internet of Things will bring the growth of mobile broadband users and the popularity of large bandwidth applications, which will require operators to deploy small base stations with dense coverage of Macro Cells, and small base stations that meet the new era's high bandwidth, low latency and massive connectivity requirements to satisfy users' service experience.

In summary, the demand for thin-film optical communication filters will gradually expand with the demand for 5G, cloud and Internet of Things applications, which will drive the Company's revenue growth momentum.

#### D.Competitive Niche

# (a)Input into research and development kinetic energy

The company continues to invest in the research and development of optical thin films. Due to the optical thin film manufacturing process, it is necessary to integrate coating equipment, optical thin film design and coating material characteristics, so as to integrate the material characteristics and coating equipment performance into the optical thin film design. Our company Actively invest in self-developed technology, increase the number of R&D personnel from 106 to 2019, and increase R&D expenses in 2019 to , accounting for 20% of Operating Revenue, showing the company's emphasis on R&D technology, and constantly targeting coating materials, process technology to products In terms of output, R&D is carried out to improve the coating yield and usable area, which is an important key for the company to maintain a high competitive advantage in the optical communication market.

#### (b) Mastering Key Technologies

The terminal customers are mostly operators or equipment manufacturers, and they adopt multi-channel and modular design for the number of channels and wavelengths of optical fiber transmission, which can be expanded when it is insufficient. The number of channels and wavelengths are multi-channel and modular design. For example, the thin film filter can filter the optical spectrum as narrow as 0.2nm, so that the interval between channels is increased, and it is not easy to be affected by temperature and environment, to achieve the advantages of more channels, large transmission capacity and easy to expand the capacity, etc., which is well recognized by customers.

#### (c)Complete range of coating machines

We have a complete range of coating machines to produce a complete product line, from visible to invisible light spectrum are the company's optical coating strengths, because the optical communication film filter market products are mostly non-standard, and the specification requirements are customized. However, we can still achieve the customization of optical communication thin film filter by the flexible adjustment of coating equipment.

E.Favorable and unfavorable factors for the future development prospect and measures to deal with them

#### (a) Favorable factors

#### (i)Optical Communication Industry Embraces New Wave of 5G Construction

With the continuous growth of smart home and other Internet of Things applications, wearable devices, 4K quality audio and video services, and cloud services, mobile data traffic is growing rapidly. The growth of the consumer home application market will be driven by the booming development of Internet audio and video services, while the growth of the enterprise user market will be driven by the increasing demand for large data centers and cloud services from North American OTT audio and video vendors. The demand for infrastructure and investment arising from the 5G broadband network environment is gradually driving the growth of the overall communications equipment market.

#### (ii)High technology threshold

China has been actively promoting the fiber-optic coverage of broadband access networks, making it the country with the largest number of fixed broadband users and FTTx market users in the world. With the advantages of low cost and high labor intensity, China has become an important production base for optical communication modules globally. The self-sufficiency rate of optical modules below 10Gb/s in China has reached 90% due to the domestic production capabilities. However, for high-end (high-speed) optical modules, China still relies on foreign suppliers, as the self-sufficiency rate for 25Gb/s and above optical modules is only 10%. A similar situation exists for optical communication filters, as China lacks core optical communication technologies and talent and relies on manufacturers in Taiwan and the United States. Our company, with over a decade of experience in the field of optical communication filters, continuously invests in research and development talent and capital expenditures, as well as improvements in production technology and innovative research. By leveraging continuous technological improvements and innovative advantages, we strive to maintain competitiveness in the market.

- (iii)Our main products are thin film filters for optical communication active components (E-PON, G-PON...) and thin film filters for optical communication passive components (CWDM, DWDM), and we have a complete product line that can satisfy customers' needs in a single purchase, and we can customize our products according to the specifications provided by customers. We can customize our products according to the specifications provided by our customers, and we can meet the requirements of our customers in terms of product specifications, quality, and delivery time with high quality and low cost.
- (iv)Long history of operation, most of the customers are stable cooperation with well-known manufacturers. The company has been deeply engaged in the field of optical communication coating for more than 10 years, with its quality, precision, after-sales service and accurate control of delivery, has a stable customer base, has established a reputation in the industry, so that its business expansion smoothly, and most of the customers are well-known domestic and foreign manufacturers. Most of the customers are domestic and foreign well-known manufacturers, and the quality is well recognized

by the international, and the business has maintained stable growth for a long time. (b)Unfavorable factors and countermeasures

(i)It is difficult to standardize the production of customized products, which affects the production efficiency of the production line.

In the early stage of 5G construction, base station deployment and specification revision are carried out simultaneously, and operators and system vendors continuously adopt various solutions to continuously improve the quality of reception to meet the market demand, and therefore adjust and modify the specifications many times. In order to quickly meet customers' requirements in terms of product types, specifications and delivery time, the company intends to adopt the following two countermeasures to meet both customers' needs and production line performance.

#### Countermeasures:

- (A) Continuously invest in R&D and process optimization to reduce process loss and improve yield, and work with customers to reduce the time spent on process design.
- (B) Conduct regular and irregular production and sales meetings to discuss how to proceed for products that can be standardized, and how to deploy production capacity for products that cannot be standardized, so that efficiency can be improved to meet customer needs.

## (ii). Taiwan dollar exchange rate fluctuation risk

From 2018 to 2022, the ratio of foreign currency-denominated sales to revenue will be over 80%, and the ratio of foreign currency-denominated purchases to imports will be around 50%, and most transactions are denominated in U.S. dollars and Japanese yen. This may increase the Company's operational risk.

#### Responses:

The finance and accounting department usually liaises closely with the foreign exchange department of the bank to fully grasp the trend of exchange rates through the analysis and consultation services provided by the bank. In addition, our sales staff assesses the trend of exchange rate changes when quoting prices and evaluates product price adjustments to protect the Company's profitability.

(iii). Professional technical personnel and labor are not easily recruited. The optical industry is a star industry with great development in Taiwan. In the long run, it may affect the effectiveness of R&D and further increase the overall cost of R&D.

#### Responses:

In addition to investing a large amount of money in R&D every year to cultivate talents, we also implement policies such as humanized management and transfer of treasury shares to employees to recruit outstanding talents. In addition, we have also implemented the employee stock ownership trust program in 2022 to retain outstanding talents. In terms of professional on-the-job training, the Company encourages R&D staff to study on their own initiative and regularly participates in regular lectures and technical exchanges with industry and academia. In the future, we will enhance the company's environment and benefits to recruit more talents to join our R&D team to meet the R&D capacity required by the highly competitive overseas market.

- (2) Important uses and production processes of main products
  - Important Applications of Optical Communication Filters
     Our main products are thin film filters, and the main applications of these products are briefly described below.
    - ① High density multiplexer is a high efficiency optical transmission method that can provide more than four channels of capacity under the existing optical fiber equipment Criteria, i.e., the capacity of the same fiber can be increased by more than four times, thus increasing the bandwidth of the network transmission; and the system uses a number of different wavelengths to share a single fiber, and can carry different wavelengths of signals at the same time, thus significantly increasing the bandwidth efficiency; it is mainly used in backbone networks.
    - ②It is mainly used in the backbone network low-density multiplexing oscilloscope is a kind of optical transmission method, which uses thin-film filter technology of optical fiber transmission module, because it only has two channels and the wavelength spacing is larger, so the technical difficulty is lower, also because the data transmission volume is smaller. The cost of transceiver at both ends is lower because the data transmission volume is smaller; it is mainly used in local area networks. In addition, the new generation of optical transceiver modules designed directly on the user side will be used much more than LAN. The cloud base station also uses the large angle design principle, and its usage will explode.
    - ③The gain flat filter (GFF) provides compensated and stable signal, Raman amplifier, and doping amplifier. The GFF is used to extend the transmission distance and is currently used in three networks in one system.

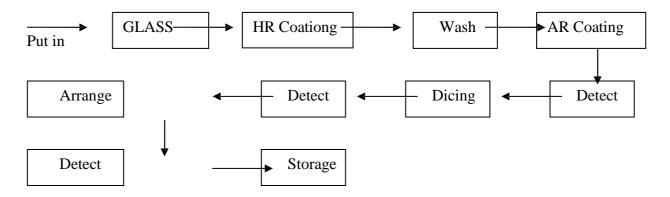
Band splitter, wide band pass filter, narrow band pass filter, narrow band pass filter with a band width of less than 10nm, with various uses, can improve the system quality and bandwidth.

Anti-reflective film is one of the optical filters and optical components used in digital cameras, projectors, cameras, medical instruments, astronomical telescopes and other lenses, that is, various optical components must be equipped with optical films.

The cutoff filter is a multi-wavelength filter, which is required for optical fiber to user, optical transceiver module, and passive optical fiber network.

Consumer electronics: Handheld consumer electronics, laptops, backlights, etc.

### 2. Optical communication filter production process



(3) Supply of major raw materials

Main raw materials	Suppliers	Supply Status
Glass substrate	B1	Good, stable
TA2O5	B2 · B3	Good, stable

- (4) List of major import and export customers
  - (1) The list of companies that have accounted for more than 10% of total shipments in any of the last two years, the amount and proportion of shipments, and the reasons for the increase or decrease

										Ur	11t: N I \$	1,000	
		2	2021			2022				2023 Q1			
Item N			Percentag	Relation			Percentag	Relation			Percenta	Relations	
	Name		e of net	ship	Name	me Amount	e of net	ship	Name	Amount	ge of net	hip with	
	Tame	Amount	imports	with the			imports	with the	rvanic		imports	the issuer	
			(%)	issuer			(%)	issuer			(%)		
1	B1	12,352	25.79	N	B5	20,197	24.13	N	B1	3,981	32.22	N	
2	В3	9,432	19.70	N	B2	8,10	10.17	N	В3	2,911	23.56	N	
3	B4	6,200	12.95	N	В3	7,753	9.26	N	В5	2,165	17.52	N	
4	B5	3,456	7.22	N	B1	7,100	8.48	N	B2	396	3.21	N	
5	B2	2,263	4.72	N	B4	3,270	3.91	N	B4	-	23.49	N	
Other			29.62	-	Other	36,864	44.05	-	Other	2,904	23.49	-	
Total			100.00	-		83,694	100.00	-	total	12,357	100.00	L	

#### Change Description:

The main raw materials for our company in the past two years have been glass substrates and TA2O5. Suppliers B2 and B3 provide TA2O5, while supplier B1 is the supplier of Japanese glass substrates. B4 supplies quartz rings, and B5 is the supplier of grids. The decrease in procurement amount and proportion for B1 in 2022 was mainly due to our company's increase in the safety stock level of glass substrates in response to the impact of the Covid-19 pandemic in Q1 of 2021, followed by lower-than-expected utilization due to the impact on revenue. In 2022, the amount and proportion for B4 decreased due to a policy of diversified procurement. As for B5, a large-scale procurement in 2022 was mainly due to the anticipation of longer delivery periods and expected price increases.

2. The list of customers who have accounted for more than 10% of the sales amount in any of the last two years, their sales amount and proportion, and the reasons for their increase or decrease

Unit: NT\$1,000: %

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		2	2021		2022				2023 Q1			
			Percentage	Relati			Percentag	Relati			Percenta	Relati
Item	Name		of net	onship	Name		e of net	onship	Name		ge of net	onship
100111	1 varie	Amount	imports (%)	with	h   Tanie	Amount	imports	with	th   Name	Amount	imports	with
				the			(%)	the			(%)	the
				issuer				issuer				issuer
1	A	82,768	15.95	N	A	136,275	21.84	N	C	8,223	11.57	N
2	В	32,390	6.24	N	В	94,163	15.09	N	В	6,997	9.85	N
3	C	6,000	1.16	N	C	11,191	1.79	N	A	5,773	8.12	N
	Other	397,669	76.65	ı	Other	382,364	61.28	1	Other	50,072	70.46	-
	Total	518,827	100.00		Total	623,993	100.00		Total	71,065	100	

#### Change Description:

Our company's sales to customers A, B, and C primarily consist of thin film filters, including those for the Internet of Things (IoT), server markets, and 5G-related applications. Among them, customers B and C contribute significantly to the demand for 5G fiber backbone networks in China and South Korea, respectively. In Q4 of 2021, customer B expanded into the US CATV market, resulting in increased total demand. Customer C began stocking up earlier than expected in Q1 of 2022, leading to increased demand. Customer A primarily places orders for the US CATV market and European telecom operators.

To enhance market share and sustain stable growth, our company is not only focused on fulfilling existing customer orders but also dedicated to developing new markets and customer sources. We maintain close interactions with major optoelectronic manufacturers to gradually diversify sales risks.

# (E) the last two Year production value

Unit: Thousands of pieces; New Taiwan Dollar Thousands

						_			
	Year			2022		2021			
Prod	luction	Value	Productivity	Capacity	Value of	Productivity	Capacity	Value of	
Main Products				production			production		
Thin	Film	Filters	35,000	16,063	411,134	35,000	16,972	346,210	
and O	ptics								
Other (	(Note)	•	_	-	917	-	-	1,758	

<sup>\*</sup>Other represents revenue from the sale of spectrometers and maintenance of equipment parts

# **Change Description:**

The decrease in production volume of filters in fiscal 2022 compared to fiscal 2021 is mainly due to the change in product mix, which is mainly high end products and less low end products with lower unit price in fiscal 2022.

(F) the last two year sales volume value

Unit: Thousand Pieces; Thousand Roots; New Taiwan Dollar Thousand

Year	Productio	2022				2021				
	n Value									
Main P	roducts	Domesti	c Sales	Export D		Domestic S	Sales	Export		
		Volume	Value	Volume	Value	Volume	Value	Volume	Value	
Thin Fand Coating	ilm Filters Optical		171,104	9,788	451,532	4,806	150,116	11,005	366,771	
Other		1	1,357	-	-	-	1,940	-	-	
Total		5,087	172,461	9,788	451,532	4,806	158,056	11,005	336,771	

#### Change Description:

Our company's sales are primarily focused on the export market, with the domestic market accounting for 27.64% and 29.31% of the total sales in the past two years, respectively. There have been no significant changes in the domestic sales proportion during this period.

3. The number of workers, average years of service, average age and education distribution ratio of employees in the industry for the last two years and as of the printing date of the annual report.

Unit: person

Year		2021	2022	As of April 30, 2023
Number o	ofIndirect Staff	66	74	96
employees	Direct personnel	171	161	163
	Total	237	235	232
Average age		36.42	37.31	37.80
Average years	of service	6.20	6.36	6.63
Educational background	Master (including above)	12.66%	12.77%	12.50%
distribution	junior college	54.85%	53.19%	53.45%
ratio	High school (including below)	32.49%	34.04%	34.05%

#### 4. Environmental Expenditure Information

In the most recent year and up to the date of publication of the annual report, the losses suffered due to environmental pollution (including compensation and environmental protection audit results in violation of environmental protection laws and regulations, the date of punishment, font size of punishment, violation of laws and regulations, content of violations of laws and regulations, content of punishment should be listed), And disclose the estimated amount and response measures that may occur at present and in the future. If it cannot be reasonably estimated, the fact that it cannot be reasonably estimated should be explained.

#### 5. Labor relations

- (1) Various employee welfare measures, advanced education, training, retirement system and its implementation, as well as the agreement between labor and management and the protection measures of various employee rights and interests:
  - A.The company has established an employee welfare committee to handle the following welfare measures:
    - (a) Monthly birthday celebrations will give birthday gift certificates to birthday stars.
    - (b) Subsidies are paid every month when there are marriage, maternity and funeral leaves.
    - (c) New Year's Day coupons or gifts are issued every year.
    - (d) Regularly hold employee tours every year.
  - B. In addition to joining labor insurance and health insurance, each employee is covered by group welfare insurance. The insurance premium is paid by the company. Employees who are hospitalized due to injuries or accidents can apply for a subsidy for one day.
  - C. Handle employee health checks every certain period.
  - D. Scholarships for employees' children: In order to encourage employees' children's outstanding performance in school, scholarships and grants are established. It is held twice a year in March and September, divided into public and private colleges and universities (including research institutes), high schools and junior high schools. Please apply according to the eligibility requirements of the Scholarship Implementation Regulations, which is hereby encouraged.
  - E. Profit sharing: Year-end bonuses, employee bonuses and performance bonuses are distributed to employees according to the operating conditions.
  - F. Employee stock trusts: They provide employees with an additional channel to participate in sharing the company's operating results through regular and fixed contributions. By

subsidizing the trust with public funds, it enhances employee benefits and assists employees in achieving long-term financial planning and retirement plans.

### G. The pension system and its implementation:

The Employees' Retirement Fund Supervisory Committee was formally established on December 17, 2003 in accordance with the provisions of the Labor Standards Act.

The Committee was established on December 17, 2003, in accordance with the Labor Standards Act, and the Science Park Administration approved the rules for employee retirement on December 29, 2003. Since its establishment, the committee has been making monthly contributions at the rate of total salary, and the criteria and methods of pension application are in accordance with the Labor Standards Law. In addition, since July 1, 2005, the Company has established a defined contribution pension plan in accordance with the Labor Pension Act, which is applicable to employees of the Company's nationality. The Company makes monthly contributions of 6% of salary to the Labor Pension Fund for employees who choose to be covered by the Labor Pension Act. The Company contributes 6% of salaries and wages to the employees' personal accounts at the Labor Insurance Bureau each month, and the employees' pensions are paid in the form of monthly pensions or lump-sum pensions, depending on the amount of the employees' individual pension accounts and accumulated earnings. The employees' pensions are paid in the form of monthly pensions or lump-sum pensions, depending on the number of their individual pension accounts and accumulated earnings.

(2) The losses suffered from labor disputes in the latest Year and up to the date of printing of the annual report (including the labor inspection results in violation of the Labor Standards Act, the date of the sanction, the sanction number, the provisions of the law violated, the content of the law violated, the content of the sanction) should be listed, and the estimated amount of current and possible future losses and the measures to be taken should be disclosed. The Company shall disclose the estimated amount of current and potential future losses and the measures to be taken, and if the amount cannot be reasonably estimated, the fact that it cannot be reasonably estimated:

Details of possible losses suffered by the Company as a result of labor disputes are set out in VII, VI, (12) Description of litigation or non-litigation events.

#### 6. Information security management:

- (1) Describing the framework for managing information and communication security risks, information and communication security policies, specific management plans, and resources invested in information and communication security management:
- A.The Company has established its own internal control system and internal control self-inspection operation with reference to the COSO framework, measuring the control environment, risk assessment, control activities, information and communication, supervision and other elements, which is an overview of risk management and internal control functions. The internal control system and the internal control self-inspection operation of the Company's operation management mechanism shall outline the functions of risk management and internal control, and only describe the risk management mechanism of Ares is as follows:
- B.The Company shall establish an internal control information cycle and personal data protection management practices in accordance with relevant laws and regulations and the Company's business needs to ensure the achievement of reliability targets and continuous improvement. The Company shall continue to implement innovative information security technologies, integrate information security control mechanisms into its regular workflow, systematically monitor information security, maintain the confidentiality, integrity and availability of important assets, and ensure the safe maintenance of information systems and equipment networks to achieve sustainable business objectives.
- C.Specific Management Plan The Company's information security risks are identified through the results of risk identification and risk assessment to determine the extent to which such information security risks may have an adverse impact on business operations and to take corresponding management measures. After evaluating and assessing the information security risks, we plan the information security control plan:
  - (a) Network firewall setup.
  - (b)Anti-virus software settings.
  - (c)System program data access control.
  - (d)E-mail management control.

(e)Information system disaster recovery plan. The management of the Company carries out internal control implementation and risk supervision management in accordance with its business areas and operational management mechanism and processes.

The Company has included the information security check controls in the Year Audit Item, and the audit unit conducts an audit at least once every Year; and the Company implements self-inspection of the risk internal control system every Year. The Company implements a risk-based internal control system self-inspection exercise every Year, including the information cycle internal control self-inspection exercise, which also includes the information security inspection control. The Company will summaries the effectiveness of the implementation of risk-based internal controls and submit it to the Board of Directors for review and confirmation, and disclose the internal control self-assessment in the annual report.

# D.Investment in Information Security Management

Our company is committed to continuously implementing information security management. In 2021, we strengthened our investment in information and communication security environment, including firewall, VPN, etc., with related costs amounting to NT\$565,000. In 2022, we further expanded our investment, including hardware servers, virtual telephone systems, and the establishment of comprehensive backup and restoration plans, resulting in costs related to information and communication security amounting to NT\$1,847,000.

(2) To set out the losses suffered as a result of major information security incidents, their possible impact and the measures taken as at the latest Year and up to the date of printing of the annual report.

### 7. Major Contracts

Contract	The Part	ty	Contract start and end	Main Content	Restrictions
nature			date		
Lease contract		Science Admin.	2023.01.01~2023.12.31	Lease of factory: 1st floor of building no.5, 2nd 3rd, and 4th floors of building no.5&7, 2nd floor of building no.13, 2nd floor of building no.11, 2nd floor of building no.9, and 4th floor of building no.3.	5

### VI.Financial Overview

- 1. Condensed Balance Sheet and Consolidated Profit and Loss Account for the last five years and the Accountant's Opinion
  - (1) Condensed Balance Sheet and Consolidated Profit and Loss Account Condensed Balance Sheet - International Financial Reporting Standards (Consolidated Financial Statements)

Unit: NT\$1,000

Year		]	2023				
Item		2018	2019	2020	2021	2022	Q1 (Note 2)
Current Ass	sets	557,639	1,129,743	829,717	728,214	905,996	861,212
Property, equipment	plant and	263,790	339,247	518,790	627,338	460,438	425,099
Intangible a	ssets	2,117	2,658	2,223	2,225	1,423	1,238
Other assets	S	133,331	141,454	186,804	35,322	87,328	92,078
Total assets		956,877	1,613,102	1,537,534	1,393,179	1,455,185	1,379,627
Current Liabilities	Before distribution	83,469	277,806	156,054	102,224	118,932	75,801
	After distribution	133,534	354,806	252,304	179,242	Note1	Not yet distributed
Non Currer	nt Liabilities	147,591	16,488	5,528,	4,528	37,797	37,196
Total Liabilities	Before distribution	231,060	294,294	161,582	106,752	156,729	112,997
	After distribution	281,125	371,294	257,832	183,770	Note1	Not yet distributed
Equity atto owners of company	tributable to the parent		1,318,808	1,375,952	1,286,427	1,298,456	1,266,630
Share Capit	al	335,090	385,090	385,090	385,090	385,090	385,090
Capital surp	olus	201,931	692,108	692,108	692,441	692,441	692,441
Retained earnings	Before distribution	213,842	257,455	318,327	233,776	246,328	214,502
	After distribution	163,777	180,455	222,077	156,758	Note1	Not yet distributed
Other equity	y	(13,580)	(15,428)	(19,156)	(24,880)	(25,403)	(25,403)
Treasury shares		(11,466)	(417)	(417)	-	-	-
Non-contro interests	lling	-	-	-	-	_	-
Total Equities	Before distribution	725,817	1,318,808	1,375,952	1,286,427	1,298,456	1,266,630
	After distribution	675,752	1,241,808	1,279,702	1,209,409	Note1	Not yet distributed

<sup>\*</sup>The appropriation of earnings for fiscal 2022 was approved by the Board of Directors on March 9, 2023 and has not yet been approved by the shareholders' meeting.

<sup>\*</sup>The financial information for the first quarter of 2023 has been reviewed by an accountant and prepared in accordance with International Financial Reporting Standards.

Condensed Consolidated Income Statement - International Financial Reporting Standards (Consolidated Financial Statements)

Unit: NT\$1,000

Year	Financial	2023 Q1 (Note 1)				
Item	2018	2019	2020	2021	2022	(
Operating revenue	459,909	617,017	710,777	518,827	623,993	71,065
Gross profit from operations	148,149	323,127	378,165	191,986	256,266	6,348
Profit or loss from operations	4,405	125,059	181,491	11,989	73,002	(39,142)
Non-operating income and expenses	11,347	(7,343)	(14.124)	(8,366)	38,757	(610)
Net profit before tax	15,752	117,716	167,367	3,623	111,759	(39,752)
Continuing operations Net profit for the period	11,042	93,678	137,872	11,699	89,570	(31,826)
Loss of discontinued units	-	-	-	-	-	-
Net profit (loss) for the period	11,042	93,678	137,872	11,699	89,570	(31,826)
Other comprehensive income for the period (net of tax)	(13,580)	(1,848)	(3,728)	(5,724)	(523)	-
Total comprehensive profit or loss for the period	(2,538)	91,830	134,144	5,975	89,047	(31,826)
Net profit attributable to owners of the parent company		93,678	137,872	11,699	89,570	(31,826)
Net profit attributable to non-controlling interests	(622)	-	-	-	-	-
Total consolidated profit or loss attributable to owners of the parent company		91,830	134,144	5,975	89,047	(31,826)
Total consolidated profit or loss attributable to non-controlling interests	` /	-	-	-	_	-
Earnings per share	0.35	2.78	3.58	0.30	2.33	(0.83)

Note1: The financial data for the first quarter of the 112th year has been reviewed by the auditor and prepared in accordance with International Financial Reporting Standards.

Condensed Balance Sheet - International Financial Reporting Standards (Individual Financial Statements)

Unit: NT\$1,000

Year \		Fi	inancial infor	mation for the	last five yea	rs
Item		2018	2019	2020	2021	2022
Current Asse	ets	556,538	1,128,962	828,686	726,849	905,109
Property, equipment	plant and	263,592	339,124	518,700	627,330	460,414
Intangible as	ssets	2,117	2,658	2,223	2,255	1,423
Other assets		132,759	136,676	184,169	34,380	78,273
Total assets		955,006	1,607,420	1,533,778	1,390,814	1,445,219
Current Liabilities	Before distribution	76,523	267,909	145,580	93,314	108,139
	After distribution	126,588	344,909	241,830	170,332	(Note 1)
Noncurrent	liabilities	152,666	20,703	12,246	11,073	38,624
Total Liabilities	Before distribution	229,189	288,612	157,826	104,387	146,763
	After distribution	279,254	365,612	254,076	181,405	(Note 1)
Equity attr owners of company	ibutable to the parent		1,318,808	1,375,952	1,286,427	1,298,456
Capital		335,090	385,090	385,090	385,090	385,090
Capital Sur	plus	201,931	692,108	692,108	233,776	246,328
Retained Earnings	Before distribution	213,842	257,455	318,327	233,776	246,328
	After distribution	163,777	180,455	222,077	156,758	(Note 1)
Other equit	ies	(13,580)	(15,428)	(19.156)	(24,880)	(25,403)
Treasury Stocks		(11,466)	(417)	(417)	-	-
Non-contro interests	lling	-	-	-	-	
Total Equalities	Before distribution	725,817	1,318,808	1,375,952	1,286,427	1,298,456
	After distribution	675,752	1,241,808	1,279,702	1,209,409	(Note 1)

Note1: The appropriation of earnings for the year 2022 was approved by the Board of Directors on March 9, 2023 and was not approved by the shareholders' meeting.

Condensed Income Statement - International Financial Reporting Standards (Individual Financial Statements)

Unit: NT\$1,000

Year	Financial information for the last five years						
Item	2018	2019	2020	2021	2022		
Operating revenue	456,909	617,017	710,777	518,827	623,993		
Gross profit from operations	142,209	317,316	372,344	186,185	251,473		
Operating profit or loss	9,062	126,894	181,996	11,562	73,227		
Non-operating income and expenses	7,312	(9,178)	(14,629)	(7,939)	38,532		
Net profit before tax	16,374	117,716	167,367	3,623	111,759		
Net profit for the period from continuing operations	11,664	93,678	137,872	11,699	89,570		
Loss from discontinued operations	-	-	-	-	-		
Net profit (loss) for the period	11,664	93,678	137,872	11,699	89,570		
Other comprehensive profit or loss for the period (net of tax)	(13,580)	(1,848)	(3,728)	(5,724)	(523)		
Total comprehensive profit or loss for the period	(1,916)	91,830	134,144	5,975	89,047		
Earnings per share	0.35	218	3.58	0.30	2.33		

# (2) Name and audit opinion of the accountant for the last five years

Year	Accounting Firm	CPA's Name	Auditor's Opinions
2018	Ernst & Young	Hu Ziren, Chen Zhengchu	unqualified opinion
2019	Ernst & Young	Chen Minghong, Chen Zhengchu	unqualified opinion
2020	Ernst & Young	Chen Minghong, Chen Zhengchu	unqualified opinion
2021	Ernst & Young	Hong, Guo Sen, Chen Zhengchu	unqualified opinion
2022	Ernst & Young	Huang Shih-Chieh, Hong, Guo Sen	unqualified opinion

#### 2. Financial analysis for the last five years

(1) International Financial Reporting Standards (Consolidated Financial Statements)

Year					last five years		2023
Item (Note 1)		2018	2019	2020	2021	2022	Q1
Financial	Liabilities to assets ratio	24.15	18.24	10.51	7.66	10.77	8.19
structure (%)	Long-term capital to property, plant and equipment	331.10	393.61	266.29	205.77	290.21	306.71
Solvency	Equipment ratio	668.08	406.67	531.69	712.37	761.77	1,136.14
capacity (%)	Current Ratio	582.70	370.78	445.52	594.50	653.75	954.22
	Quick Ratio	526.65	2,902.76	7,418.19	1,123.45	12,685.47	(21,044.68)
Operating	Interest coverage multiple	4.38	4.49	4.62	3.46	4.39	2.75
capacity	Receivables turnover rate (times)	83.33	81.29	79.00	105.49		132.72
	Average collection days	3.86	3.56	2.94	2.66	3.07	2.01
	Inventory turnover rate (times)	13.53	18.33	17.18	18.47	26.86	21.62
	Payables turnover rate (times)	94.56	102.53	124.15	137.22	118.89	181.59
	Average sales days	1.82	2.05	1.66	0.91	1.14	0.64
	Property, plant and equipment turnover rate (times)	0.46	0.48	0.45	0.35	0.43	0.20
Profitability	Total assets turnover rate(%)	1.39	7.55	8.87	0.82	6.33	(2.79)
	Return on Assets (%)	1.46	9.16	10.23	0.88	6.93	(2.48)
	Percentage Operating of paid-inincome	1.31	32.48	47.13	3.11	18.95	(10.16)
	capital (%) Net income before income tax	4.70	30.57	43.46	0.94	29.02	(10.32)
	Net Income Ratio (%)	2.40	15.18	19.40	2.25	14.35	(44.78)
	Earnings per share (NT\$)	0.35	2.78	3.58	0.30	2.33	(0.83)
Cash flow	Cash flow ratio (%)	95.79	61.45	195.27	109.61	257.26	18.21
	Cash flow allowance ratio (%)	118.25	129.68	94.94	76.26	95.37	93.98
	Cash reinvestment ratio (%)	2.24	6.40	11.45	0.72	10.01	0.60
Leverage	Operating leverage	19.00	1.80	1.72			(0.06)
	Financial leverage	6.18	1.03	1.01	1.03	1.01	1.00

Please state the reasons for the changes in each financial ratio for the last two years. (Analysis may be waived if the change is not significant)

\*Interest coverage multiple. Interest cover multiple, receivables turnover, receivables collection days, property, plant and equipment turnover, total assets turnover, return on assets

Return on equity, return on equity, operating profits & net income before tax to paid-in capital ratio, net income ratio, and earnings per share all decreased from 2021 due to the impact of the Newcastle pneumonia epidemic, the slowdown in the global 5G infrastructure deployment, and the imbalance between supply and demand for chips and the delay in demand in the overall 5G supply chain. The decrease was due to lower revenue, lower crop, slower inventory turnover and lower profitability due to delayed demand in the overall 5G supply chain.

\*The decrease in debt to assets ratio, long-term capital to property, plant and equipment ratio, and the increase in current ratio and quick ratio as compared to 2021 were due to the decrease in short-term and long-term liabilities as a result of the payment and acceptance of additional equipment purchased.

\*The increase in operating leverage as compared to fiscal 2021 was due to the poorer overall profitability performance in fiscal 2021 as mentioned in the first paragraph and the fact that the production equipment acquired in the capital raising program was being tested and received. The increase in operating leverage was due to the poorer overall profitability in fiscal 2022 compared to fiscal 2021, as mentioned in the first paragraph, and the higher fixed costs due to the receipt of production equipment purchased under the capital raising program.

\*The decrease in cash flow ratio, cash flow equivalency ratio and cash reinvestment ratio compared to fiscal 2021 is due to the lower overall profitability in fiscal 2022 as mentioned in the first narrative.

The decrease in net cash inflow from operating activities was due to the poorer overall profitability performance in fiscal 2021 compared to fiscal 2021.

(2) International Financial Reporting Standards (Individual Financial Reporting)

Item   Note   1   2018   2019   2020   2021   2022	Year	nai Financiai Reporting Si				ng)	
Financial structure (%)   Long-term capital to property, plant and equipment turnover rate (times)		`				2021	2022
Solvency							
Property, plant and equipment   Property, plant and equipment   Profitability   Profitabilit				17.95	10.29	7.51	10.15
capacity (%)   Quick Ratio	structure (%)	property, plant and		394.99	267.63	206.83	290.40
capacity (%)   Quick Ratio   634.15   384.26   476.99   650.00   718.42   Interest coverage multiple   556.35   2,972.52   7,798.57   1,635.17   15,202.56	Solvency	* *	727.28	421.40	569.23	778.93	836.98
Interest coverage multiple   556.35   2,972.52   7,798.57   1,635.17   15,202.56		Quick Ratio	634.15	384.26	476.99	650.00	
Average collection days		Interest coverage multiple	556.35	2,972.52	7,798.57	1,635.17	15,202.56
Inventory turnover rate (times)	Operating capacity	Receivables turnover rate	4.38			3.46	4.39
Citimes   Payables turnover rate (times)   Payables turnover rate (times)   Property, plant and equipment turnover rate (times)   Profitability   Return on Assets (%)   1.46   7.57   8.89   0.81   6.35   Return on equity (%)   1.55   9.16   10.23   0.88   6.93   Percenta   Operating income paid-in before income tax capital (%)   Net Income Ratio (%)   Path (NTS)		Average collection days	83.33	81.29	79.00	105.49	83.14
Cash flow   Cash flow ratio (%)   Cash reinvestment ratio (%)   Cash class   Cash clas			3.93	3.63	2.99	2.71	3.11
Property, plant and equipment turnover rate (times)   1.83   2.05   1.66   0.91   1.14			13.78	18.69	17.49	18.80	27.21
Property, plant and equipment turnover rate (times)   1.83   2.05   1.66   0.91   1.14		Average sales days	92.88	100.55	122.07	134.69	117.36
Return on Assets (%)		equipment turnover rate		2.05	1.66	0.91	1.14
Return on equity (%)   1.55   9.16   10.23   0.88   6.93     Percenta   Operating income ge of Net income paid-in before income tax capital (%)   Net Income Ratio (%)   2.54   15.18   19.40   2.25   14.35     Earnings per share (NT\$)   0.35   2.78   3.58   0.30   2.33     Cash flow   Cash flow ratio (%)   96.00   63.50   207.71   117.97   281.52     Cash reinvestment ratio (%)   119.07   130.21   95.44   76.71   94.15     Cash reinvestment ratio (%)   1.80   6.39   11.36   0.63   9.96     Leverage   Operating leverage   9.45   1.77   1.71   14.09   3.31     Cash reinvestment ratio (%)   3.31   3.31   3.31     Cash reinvestment ratio (%)   1.80   6.39   11.36   0.63   9.96     Cash reinvestment ratio (%)   1.80   6.39   11.36   0.63   9.96     Cash reinvestment ratio (%)   1.80   6.39   11.36   0.63   9.96     Cash reinvestment ratio (%)   1.80   6.39   11.36   0.63   9.96     Cash reinvestment ratio (%)   1.80   6.39   1.77   1.71   14.09   3.31     Cash reinvestment ratio (%)   1.80   6.39   1.77   1.71   1.71   1.71			0.46	0.48	0.45	0.35	0.44
Percenta   Operating income ge of Net income paid-in before income tax capital (%)   Net Income Ratio (%)   2.54   15.18   19.40   2.25   14.35	Profitability	Return on Assets (%)	1.46	7.57	8.89	0.81	6.35
ge of Net income paid-in before income tax capital (%)  Net Income Ratio (%)  Earnings per share (NT\$)  Cash flow allowance ratio (%)  Cash reinvestment ratio (%)  Leverage  Quantification defore income tax and a serior deformation and a serior d		Return on equity (%)	1.55	9.16	10.23	0.88	6.93
ge of Net income paid-in before income tax capital (%)  Net Income Ratio (%)  Earnings per share (NT\$)  Cash flow allowance ratio (%)  Cash reinvestment ratio (%)  Leverage  Quantification defore income tax and a serior deformation and a serior d		Percenta Operating income	2.70	32.95	47.26	3.00	19.01
Earnings per share (NT\$) 0.35 2.78 3.58 0.30 2.33  Cash flow Cash flow ratio (%) 96.00 63.50 207.71 117.97 281.52  Cash flow allowance ratio (%) 119.07 130.21 95.44 76.71 94.15  Cash reinvestment ratio (%) 1.80 6.39 11.36 0.63 9.96  Leverage Operating leverage 9.45 1.77 1.71 14.09 3.31		paid-in before income tax capital		30.57	43.46	0.94	29.02
Cash flow         Cash flow ratio (%)         96.00         63.50         207.71         117.97         281.52           Cash flow allowance ratio (%)         119.07         130.21         95.44         76.71         94.15           Cash reinvestment ratio (%)         1.80         6.39         11.36         0.63         9.96           Leverage         Operating leverage         9.45         1.77         1.71         14.09         3.31		Net Income Ratio (%)	2.54	15.18	19.40	2.25	14.35
Cash flow allowance ratio (%)     119.07     130.21     95.44     76.71     94.15       Cash reinvestment ratio (%)     1.80     6.39     11.36     0.63     9.96       Leverage     Operating leverage     9.45     1.77     1.71     14.09     3.31		Earnings per share (NT\$)	0.35	2.78	3.58	0.30	2.33
(%) 119.07 130.21 95.44 76.71 94.13 Cash reinvestment ratio (%) 1.80 6.39 11.36 0.63 9.96 Leverage Operating leverage 9.45 1.77 1.71 14.09 3.31	Cash flow	Cash flow ratio (%)	96.00	63.50	207.71	117.97	281.52
Leverage         Operating leverage         9.45         1.77         1.71         14.09         3.31			119.07	130.21	95.44	76.71	94.15
Leverage         Operating leverage         9.45         1.77         1.71         14.09         3.31		Cash reinvestment ratio (%)	1.80	6.39	11.36	0.63	9.96
	Leverage	Operating leverage	9.45	1.77	1.71	14.09	3.31
		Financial leverage	1.66	1.03	1.01	1.02	1.01

Please explain the reasons for the changes in each financial ratio for the last two years.

Interest coverage multiple, receivables turnover, receivables collection days, property, plant and equipment turnover, total assets turnover, return on assets, return on equity, operating income & net income before income taxes to paid-in capital, net income ratio, and earnings per share all decreased from 2021 due to the impact of the Newcastle pneumonia epidemic and the delay in global demand for 5G supply chain. The decrease in revenue was due to the slowdown of global 5G infrastructure construction and the imbalance between the supply and demand of chips and the delayed demand in the overall market of the 5G supply chain.

- Liabilities to assets ratio, long-term capital to property, plant and equipment ratio decreased compared to 2021, while the current ratio and quick ratio increased compared to 2022 due to the decrease in long-term and short-term liabilities due to the payment and acceptance of additional equipment purchased.
- Operating leverage increased compared to 2021 because the overall profitability performance in 2022 was
  worse than that in 2021, as mentioned in the first paragraph, and because of the increase in fixed costs due
  to the acceptance of the equipment purchased in the capital raising plan. The increase in fixed cost was due
  to the rise in the production equipment acquired in the capital-raising project.
- The decrease in cash flow ratio, cash flow equivalency ratio and cash reinvestment ratio compared to 2021 were due to the lower overall profitability performance in 2022 compared to 2020 as mentioned in Note 1.
   Net cash inflow from operating activities decreased.

3. Audit Committee's Review Report on the most recent Year's financial report

March 9, 2023

To: 2022 Company's shareholders' meeting

# Apogee Optcom Co., Ltd.

# Audit Committee's Audit Report

Audit Committee completed the audit of the proposal of the Company's 2022 business report, financial statements (including individual financial statements) and the profit distribution prepared by the Boards of Directors, and the consolidated financial statements and individual financial statements audited and certified by accountants Hong Guosen and Chen Chengchu from Ernst & Young (EY). In accordance with Article 14-4 of the Securities Exchange Law and Article 219 of the Company Act, there are no discrepancies of the above-mentioned reports. Please verify.

Sincerely

Apogee Optcom Co., Ltd.

Convener of Audit Committee: Zheng Youren

- 4. The most recent annual financial statements, including the auditors' report, two-year comparative balance sheet, consolidated statement of income, statement of changes in equity, statement of cash flows, and accompanying notes or schedules: Please refer to the following P86~148.
- 5. The Company's most recent audited Individual financial statements (excluding the schedule of significant items): Please refer to the following P149~209.
- 6.The effect on the financial position of the Company and its affiliates if financial difficulties occurred during the last year and as of the date of the annual report:

  None.

## VII, Review and Analysis of Financial Position and Financial Performance and Risk Issues I. Financial Position

# Comparative Analysis of Financial Position

Unit: NT\$1,000

Year	2022	2021	Variance		
Acct. Item	2022	2021	Amount	%	
Current Assets	905,996	728,214	177,782	24.41%	
Property, plant and equipment	460,432	627,388	(166,950)	-26.61%	
Intangible Assets	1,423	2,255	(832)	-36.90%	
Other Assets	87,328	35,322	52,006	147.23%	
Total Assets	1,455,185	1,393,179	62,006	4.45%	
Current Liabilities	118,932	102,224	16,708	16.34%	
Non-current liabilities	37,797	4,528	33,269	734.74%	
Total liabilities	156,729	106,752	49,977	46.82%	
Share capital	385,090	385,090	0	0.00%	
Capital surplus	692,441	692,441	0	0.00%	
Retained earnings	246,328	233,776	12,552	5.37%	
Other equities	(25,403)	(24,880)	(523)	2.10%	
Total shareholders' equity	1,298,456	1,286,427	12,029	0.94%	

Description of significant changes: (The change in the amount of funds reaches more than 10%, and the amount of funds reaches more than 1% of the total output of the current year).

- Current assets, current liabilities, and total liabilities decreased compared to 2021, and equipment
  was continuously purchased along with the fund-raising plan.
- "Real estate, plant, and equipment increased compared to 2021, while other assets decreased compared to 2021, due to the transfer of prepaid equipment payments to real estate, plant, and equipment for the continued acceptance of newly purchased equipment."
- 3. The decrease in retained earnings is due to the simultaneous recognition of cash dividends distributed in 2021 in 2022.

#### 2. Financial Performance

(1) Comparative financial performance analysis table Unit: NT\$1,000

Year	2022	2021	Discrepancy		
Accounting Items	2022	2021	Amount	%	
Net Operating Revenue	623,993	518,827	105,166	20.27%	
Operating cost	367,727	326,841	40,886	12.51%	
operating profit	256,266	191,986	64,280	33.48%	
Operating expenses	183,264	179,997	3,267	1.82%	
Operating profit	73,002	11,989	61,013	508.91%	
Non-operating income and expenses	38,757	(8,366)	47,123	-563.27%	
Net profit before tax	111,759	3,623	108,136	2984.71%	
Income tax benefit (fee)	(22,189)	8,076	(30,265)	-374.75%	
Net profit for the period	89,570	11,699	77,871	665.62%	

Significant changes: (Change in amount of 10% or more, and amount of more than 1% of total Assets for the year)

- 1. The net operating revenue, gross profit, operating profit, pre-tax net income, and net income for the current period have increased compared to the fiscal year 2022. This increase is primarily driven by the recovery of revenue in the North American market, which started in the fourth quarter of 2022, leading to improved profitability.
- 2. The income tax expense has increased compared to the fiscal year 2022, primarily due to the higher pre-tax net income.
- 3. The non-operating income and expenses have increased compared to the fiscal year 2022 due to the recognition of exchange gains resulting from fluctuations in the USD/TWD exchange rate.
- (2) Expected sales volume and its basis, possible impact on the Company's future financial operations and plans for response.
  - A. Expected sales volume in the coming year and its basis
    - The Company's sales volume for the coming year is based on its sales target for 2022, and is reasonably prepared with reference to market demand, the Company's production capacity and the future prospects of its customers. It is expected that the Company's results will grow steadily in the future, which will be beneficial to the Company.
  - B. Possible impact on the Company's future financial operations and contingency plans: None.

#### 3. Cash flows

(1) Analysis of changes in cash flows

Item	2022	2021	Increase (decrease) change
Net cash inflow from operating activities	305,973	112,047	193,926
Net cash outflow from investing activities	(147,314)	(200,833)	53,519
Net cash flow (outflow) from financing activities	(98,797)	(96,307)	(2,490)

Unit: NT\$1,000

Analysis of changes: (Amount changed by 10% or more and amounted to more than 1% of total Assets for the year)

(1) The increase in net cash inflow from operating activities is primarily due to the recovery of revenue driven by the demand from the North American market, starting from Q4 of 2021, which resulted in increased profitability.

(2) The decrease in cash outflow from investing activities is attributed to the completion of the equipment purchase as part of the fundraising plan in 2019. In 2022, there were only minor capital expenditures.

- (2) Improvement plans for lack of liquidity: None.
- (3) Cash flow analysis for the coming year

					Unit: NT\$1,0	000
Cash and cash equivalents at	Estimated full-year net cash flow from operating activities	Estimated yearly	Estimated surplus	Remedy	for the estimated cash shortfall	
beginning of period (Note 1)	operating activities	cash flow (out)	(shortfall) of cash +-	Investment Plan	Financing Plan	
629,624	243,113	(248,318)	624,419	-	_	

Analysis:

Cash inflow from operating activities for the coming year is expected to be approximately 243,113,000; cash outflow from the purchase of production equipment and cash outflow from dividend payments are expected to be 171,300,000. The estimated cash surplus at the end of the period is 624,419,000.

Note: Including financial assets stated at cost after amortization (all time deposits with contractual maturity over three months)

- 4. Impact of recent significant capital expenditure on financial operations: None.
- 5. Recent year's transfer policy, main reasons for profit or loss, improvement plan and investment plan for the coming year
  - (1) The Company's reinvestment policy.

The Company's current reinvestment policy is carried out by the relevant executive departments and follows the internal control system "Investment Cycle" and "Regulations Governing the Acquisition and Disposal of Assets". The Company follows the internal control system "Investment Cycle" and "Regulations Governing the Acquisition and Disposal of Assets" to evaluate the past and prospective outlook of the investee companies, market conditions and the quality of operations in order to form the basis for investment conclusions by the decision-making authority.

(2) Main reasons for loss on reinvestments. Statement of Analysis of Reinvestment – Equity Method Unit: NT\$1,000

Reinvestment		C	L	*	Investment plan for the coming year
Ferrule Precision Co. Ltd.	Optical Communication Components – Ceramic Inserts	(460)	The Company discontinued production in May 2016 and continued to recognize depreciation on its plants and interest expenses on bank loans after the disposal of its ceramic insert production line in September 2017.		Future expansion of optical communication-related products subject to operational needs

- (3) Investment plans for the coming year: None.
- 6. Risk factors should be analyzed and assessed for the most recent year and up to the date of printing of the annual report as follows.
- (1) The impact of changes in interest rates, exchange rates and inflation on the Company's profit and loss and future measures to address them:

A.Impact of changes in interest rates

The interest expenses for the fiscal year 2022 and 2021 were 888 thousand NT dollars and 354 thousand NT dollars, respectively. They accounted for 0.14% and 0.07% of the respective operating revenues and 0.79% and 9.77% of the pre-tax net profits. The proportion of interest expenses to the company's operating revenues and pre-tax net profits remains relatively low. Furthermore, based on a prudent and conservative financial management approach, our finance department maintains close communication with banks on a regular basis and closely monitors information regarding interest rate fluctuations to assess future trends. This allows for appropriate adjustments in capital utilization.

B.Effect of exchange rate changes

The foreign exchange gains (losses) for the fiscal years 2022 and 2021 were 32,838 thousand NT dollars and (13,169) thousand NT dollars, respectively. They accounted for 5.26% and (2.54%) of the respective operating revenues and 29.38% and (363.48%) of the pre-tax net profits. The company utilizes hedging derivative financial instruments to manage the foreign currency exposure of certain receivables, supplemented by natural hedging. Additionally, our finance department maintains close communication with banks on a regular basis and closely monitors information related to currency exchange rate fluctuations to assess future trends and minimize the impact of exchange rate changes on the company's operating profits.

C.Inflation

To date, there has been no inflation that has had a material impact on the Company's profit or loss. In Addition to closely monitoring market price fluctuations and actively developing sources of raw material supply to reduce production costs, the Company has been able to maintain good customer relationships and reflect production costs in product prices in a timely manner, thus effectively reducing the impact of inflation on the Company's profitability.

(2) The policy of engaging in high-risk, highly leveraged investments, lending of funds to others, endorsement of guarantees and derivative transactions, the main reasons for profit or loss, and future measures to deal with them:

A.The Company operates its business in a practical and dedicated manner and its financial policy is consistent with the principles of prudence and conservatism, and it does not engage in high-risk, highly leveraged investments.

B.In the most recent year and up to the date of the annual report, the Company has endorsed guarantees and loaned funds to others for its subsidiary Ferrule Precision Co. The Company follows the Company's endorsement and lending procedures and makes public the relevant information.

C.To hedge the risk of exchange rate fluctuations and engage in transactions of derivative financial instruments, the transactions are governed by the "Regulations Governing the Acquisition and Disposal of Assets" established by the Company. As of the printing date of the annual report for the fiscal year 2021 and fiscal year 2022, the relevant transactions were carried out in accordance with the Regulations Governing the Acquisition and Disposal of Assets, and the transactions were processed and announced in accordance with the provisions of the Act.

(3) Future research and development plans and estimated investment in research and development: A.Future R&D plans

We will focus on the design, production and sales of optical passive components. In the future, we will vertically integrate key upstream materials and devices, develop multi-functional hybrid components, and design basic passive components to be miniaturized, hybrid and meet the demand for high power and high capacity transmission in order to enhance our competitive edge. B.Estimated R&D expenditure:

The research and development (R&D) expenses for the fiscal years 2021 and 2022 were 99,770 thousand NT dollars and 97,995 thousand NT dollars, respectively, accounting for 19.23% and 15.70% of the respective annual operating revenues. As technological innovation and R&D are fundamental to the company's continuous growth and sustainable operations, R&D expenses are allocated each year. For the year 2022, it is projected that 104,572 thousand NT dollars will be invested in R&D, based on new products, technologies, and development progress. As the company's revenue grows in the future, R&D expenses will gradually increase to support future R&D initiatives and enhance the company's market competitiveness.

(4) Impact of significant domestic and international policy and legal changes on the Company's financial operations and measures to deal with them. The Company has always operated in good faith and in compliance with the laws and regulations promulgated by relevant governments and institutions both domestically and internationally. In addition to carrying out its business in accordance with existing laws and regulations, the Company closely monitors the direction, policy formation, legislative process and details of important domestic and international policies related to its operations and propose timely and proactive measures in response. As of the date of

publication of the annual report, the Company has not been affected by any significant domestic or international policy and legal changes that may have an impact on its finances and operations.

- (5) Impact of technological changes and industry changes on the Company's financial business and measures to deal with them: As applications such as smart phones, cloud computing and online games continue to drive the demand for network bandwidth, coupled with the development of new technologies such as audio-visual interaction, government entities and private organizations are more active than ever in promoting broadband construction projects. This has created opportunities for the growth of the optical communications industry. We will continue to capture the growth momentum of the optical-to-home market and maintain our competitiveness by continuing to develop our technology development capabilities while maintaining sound and flexible financial management to meet the challenges of technological and industry changes.
- (6) The impact of the change in the corporate image on corporate crisis management and the actions are taken in response: Since its establishment, the Company has complied with the relevant laws and regulations, actively strengthened its internal management, and improved its management quality and performance, while maintaining harmonious labor relations in order to continuously maintain a good corporate image.
- (7) Expected benefits, possible risks, and responses to mergers and acquisitions: In the recent year and as of the date of the annual report, there were no plans to merge and acquire other companies. If there are any future mergers and acquisitions, we will conduct various benefit assessments and risk management in a prudent manner in accordance with all operational requirements to ensure the protection of the Company's interests and shareholders' rights.
- (8) Expected benefits of plant expansion, potential risks and contingency measures: The expansion of production capacity will mainly be based on the purchase of additional equipment, and if there is a lack of use of the plant, we intend to lease additional standard plants of South Science Park to cope with it.
- (9) Risks associated with the concentration of imports or sales and measures to deal with them: A.Concentrated supply

As a professional optical coating component manufacturer, the main raw materials are glass substrates and metal targets, which are sourced from a number of domestic and overseas suppliers, and more than two suppliers are maintained to diversify the risk. The Company has accumulated many years of coating technology and experience, in addition to close communication and cooperation with major suppliers and maintain a good cooperative relationship, and at the same time with the development of new products to actively seek new sources of supply to ensure a stable supply of goods without the risk of shortage.

#### **B.**Concentrated Sales

In the fiscal years 2021 and 2022, the sales to any single customer did not exceed 25% of the respective period's net revenue. In addition to maintaining long-term partnerships with existing customers, the company actively seeks to develop new customers and products, and expand its business sources to improve customer diversification. Therefore, the company does not face significant risks related to sales concentration.

(10) Impact of substantial transfer or replacement of shareholdings of Directors, Supervisors or major shareholders holding more than 10% of the shares on the Company, risks and countermeasures: There was no significant transfer of shareholdings of Directors, Supervisors and substantial shareholders during the last year and up to the date of printing of the annual report. The reasons for the transfer were mostly due to the shareholders' own financial management and did not affect the actual operating conditions of the Company.

(11) Impact of changes in operating rights on the Company, risks and contingency measures: There has been no change in operating rights in the latest Year and as at the date of printing of the annual report.

#### (12) Litigation or non-litigation cases:

A.If there is a litigation, non-litigation or administrative dispute that has been determined or is currently pending in the Company's latest Year and as at the date of printing of the annual report, the outcome of which may have a material impact on shareholders' equity or the price of securities, the facts of the dispute, the amount of the subject matter, the date of commencement of the litigation, the principal parties involved and the current status of the case should be disclosed. The parties involved in the litigation and the current status:

In 2020, due to an employee named Liu OO requesting the Taiwan Tainan District Court to confirm the existence of an employment relationship with our company, a civil lawsuit was filed. The Taiwan Tainan District Court issued a first-instance judgment on August 26, 2022, stating that our company should pay NT\$50,000 per month from August 22, 2020, until the day before the plaintiff resumes work. Additionally, interest should be calculated at an annual rate of 5% from the day after the due date until the date of settlement, and a retirement pension of NT\$3,036 should be paid monthly. Our company has filed an appeal, and the court is currently reviewing the case. This has no significant impact on our financial operations.

B.The Company's Directors, Supervisors, Presidents, Substantial Person-in-charge, substantial shareholders and subsidiaries with more than 10% shareholding, litigation that has been determined or is currently pending as at the date of printing of the Annual Report. Noncontentious or administrative disputes, the outcome of which may have a material impact on the Company's shareholders' equity or securities prices: None.

- (13) Other significant risks and contingency measures: None.
- 7. Other important matters: None.

### VIII. Special Disclosure

- 1.Information on Affiliate Companies
- (1) Consolidated Operating Statement of Affiliated Enterprises
  - A. Overview of Affiliates
  - (a)Organization Chart of Affiliates

Apogee Optcom Co., Ltd.



Ferrule Precision Co. Ltd.

#### (b)Basic Information on Affiliates

April 30, 2023; Unit: NT\$1,000

Company	Establishment	Address	Paid-in	Main Business Item	
Name	Date		Capital		
Ferrule	2013.03.05	2/F, No. 16, Lane 31, Sec.	7,000	Mainly	
Precision		1, Huan Dong Road, New		manufacturing wired	
Co. Ltd.		City District, Tainan City		and wireless	
		2/F, No. 16, Lane 31, Sec.		communication	
		31, Tainan City		equipment.	

(c)Information on the same shareholders who are presumed to be in a controlling and subordinate relationship: None.

(d)Information on Directors, Supervisors and Presidents of affiliated companies

(April 30, 2022)

Unit: 1000 shares

			Shares held		
Company Name	Title	Name or Representative	Shares	Percentage of shareholding	
Ferrule Precision Co. Ltd		Apogee Optcom Co., Ltd. (Rep: Law Lee)	700	100%	
Ferrule Precision Co. Ltd.		Apogee Optcom Co., Ltd. (Rep: Blue Lan)	700	100%	
Ferrule Precision Co. Ltd.		Apogee Optcom Co., Ltd. (Rep: Huang Yinglin)	700	100%	
Ferrule Precision Co. Ltd.		Apogee Optcom Co., Ltd. (Rep: Peter Sun)	700	100%	

#### (5) Overview of the operations of the affiliated companies (2022)

Unit: NT\$1,000

Company Name	Capital	Total Assets	Total Liabilities		1 0	Profits	Profit or loss for the period (after tax)	U 1
Ferrule Precision Co. Ltd	7,000	1,799	8,803	(7,004)	-	(8,776)	(460)	(0.66)

- (2)Consolidated Financial Statements of Affiliates: See <a href="http://mops.twse.com.tw">http://mops.twse.com.tw</a>
- (3)Affiliated enterprise report: Not applicable.
- 2.In the most recent year and as of the publication date of the annual report, the status of private placement of securities: None.
- 3.In the most recent year and up to the publication date of the annual report, the holding or disposal of the company's stocks by subsidiaries: None.
- 4. Other Necessary supplementary notes: None.

IX In the most recent year and as of the date of publication of the annual report, matters have occurred that have a significant impact on shareholders' equity or the price of securities: None.