Stock Code: 6462



神盾股份有限公司 Egis Technology Inc.

2020 Annual Report

Prepared by Egis Technology Inc.
Printed on April 30, 2021

(Website for viewing this annual report: http://mops.twse.com.tw)

1. Company's Spokesperson

Name: LEE, YI-PIN

Position: Sr. Deputy General Manager

Telephone: (02) 2658-9768

E-mail: ir@egistec.com

2. Acting Spokesperson

Name: GEORGE CHANG

Position: Chief Financial Officer

Telephone: (02) 2658-9768

E-mail: ir@egistec.com

3. Addresses and Contact Numbers of Headquarters, Branch Companies and Factories

Headquarters: 2F, No. 360 Ruiguang Road, Neihu District, Taipei City

Telephone: (02) 2658-9768

Addresses and Contact Numbers of Branch Companies: Nil

Addresses and Contact Numbers of Factories: Nil

4. Stock Transfer Agencies

Name: Stock Service Department of Yuanta Securities Co., Ltd.

Address: B1, No. 210, Section 3, Chengde Road, Taipei City

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

Telephone:(02) 2586-5859

5. Certified Public Accountants Responsible for Audit and Certification of the Last Fiscal Year's Financial Statements

Name of Certified Public Accountant: Accountants Steven Shih and Sonia Chang

Name of Accounting Firm: KPMG Taiwan

Address: 68F, No. 7, Section 5, Xinyi Road, Taipei City (Taipei 101 Building)

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

Telephone: (02) 8101-6666

6. Names of Exchanges where the Company's Securities are Traded Offshore, and the Method for Accessing Information on the said Offshore Securities: Nil

7. Website of the Company: http://www.egistec.com

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I. Report to Shareholders

Dear shareholders,

The 2020 Business Achievements and Business Plan are provided as follows:

1. 2020 Annual Business Achievements

(1) 2020 Business Plan Implementation Outcomes

The consolidated operating revenue of the Company for 2020 amounted to NTD 6,224,427,000, representing an increase of NTD 1,134,014,000 from 2019, and a growth rate of -15%; the net profit before tax is NTD 751,482,000 and the net profit after tax is NTD 632,559,000, and the consolidated net profit for the current period is NTD 2,460,935,000.

Unit: Thousand NTD

Item	2019	2020
Operating revenue	7,358,411	6,224,427
Gross operating profit	3,137,307	2,690,953
Net operating profit (loss)	1,102,652	850,627
Non-operating revenue and expenditure	(50,451)	(99,145)
Net profit (loss) before tax	1,052,201	751,482
Net profit (loss) after tax	862,681	632,559
Total comprehensive income for the current period	830,085	2,460,935
Basic earnings per share (NTD)	12.60	9.14

(2) Status of Budget Implementation

The financial forecast for 2020 was not disclosed by the Company.

(3) Analysis of Financial Revenue and Expenditure and Profitability

	Item	2019	2020
Financial	Liabilities to assets ratio (%)	49.14	29.52
structure	Permanent capital to property, plant and equipment ratio (%)	4,604.57	5,584.74
Solvency	Current ratio (%)	181.77	287.77
	Quick ratio (%)	146.86	227.58

	Item		2020
Profitability	Return on assets (%)	17.85	10.66
	Return on equity (%)	33.16	16.83
	Pure rate of return (%)	11.72	10.16
	Earnings per share (NTD)	12.60	9.14

(4) Status of Research and Development

Item	Research and Development Plan	Description of Plan	
Software	AI Algorithm	It can extract a large number of feature points on a small-area optical fingerprint image to optimize recognition efficiency and reliability performance.	
	Capacitive fingerprint sensor chip	It is equipped with optimized sensing sensitivity, and can be hidden within the keys of a mobile phone.	
	Optical Fingerprint Sensor Chip	It can be used under the protective glass and screen with a thickness up to about 1,400 um. It provides a under-screen fingerprint recognition solution response to the latest trend in full-screen mobile phones (including 5G phones and foldable phones).	
Hardware	AI Algorithm Chip	We developed powerful, low-cost artificial intelligence chips with exclusive identification software to verify user identity and return the results to the device-side application processor to maintain the confidentiality, integrity and security of the user's biometric computing process, while reducing Egis engineers' time spent at the site of mobile phone clients for integrating and debugging various mobile payment programs.	
Time-of-flight Sensor Chip		It provides a 3D Depth Map on the surface of an object. It is suitable for the Augmented Reality application trend of mobile phones.	

2. Overview of 2021 Annual Business Plan

(1) Operational Strategy

In response to the gradual maturity and growing application of biometric recognition technology, the Company is committed to boosting the technological advancement of capacitive fingerprinting and promoting the multiple applications of fingerprint chips, further investing in optical fingerprint recognition and other technological research and development to maintain the Company's technological leadership in the field of biometric recognition; and meanwhile we are committed to expanding the emerging applications of biometric recognition in various industries, including smart phones, mobile devices, financial payments, automotive electronics, etc. and make them the main business direction of the Company, with the goal of expanding the market landscape and spearheading entry into the market.

(2) Expected Sales Volume and its Basis

The Company will ship fingerprint chip applications to major mobile phone brand customers in 2021, expand our global market share of fingerprint recognition chip products and optimize the product mix. At the same time, the Company will enter into the field of non-fingerprint products, diversify the product risk and improve the operation status.

(3) Significant Production and Sales Policies

In response to the continuous increase in demands by customers from different markets, strengthening the management and control of costs and the management of inventory are important for production and sales management for the year of 2021. At present, we are also actively contacting the third and fourth foundries to expand the supply source of chips. Therefore, the estimation and guarantee of chip fabrication plant capacity, as well as the confirmation of production and sale time shall continue to be improved. In addition, with regard to the management and control of the overall supply chain, the certification and introduction of second-party manufacturers and new suppliers will also continue uninterruptedly to ensure continuous improvement in the quality of products supplied, stable and flawless supply sources, while optimizing the cost structure and strengthening market competitiveness.

3. Future Development Strategy of the Company

(1) Short-Term

1. In the area of hardware development:

The Company's fingerprint matching algorithm embedded with artificial intelligence technology has been used and consistently praised by hundreds of millions of mobile phone users for many years due to its wide market recognition.

In order to maintain the confidentiality (not to be hijacked), integrity (not to be tampered) and security (not to be stolen) of the user's biometric device, the biometric device has been used in a Trusted Execution Environment (TEE) to perform key operations, including secure storage of fingerprint verification, PIN code input, confidential private keys for mobile payment, and isolates improper fingerprint collection, storage, verification processes in TEE; therefore even if the phone is jailbroken or rooted, the attacker still cannot obtain the user's fingerprint information.

Due to this phenomenon, the TEE program software requires on-site labor force for testing support, and time for integration and debugging. Therefore, the Company will develop high-performance AI chips to strengthen existing hardware and software computing capabilities.

2. In the area of process improvement:

We work closely with the fab to find out the key to process parameter optimization through the use of big data analysis, machine learning, artificial intelligence and other technologies, to achieve goals such as reducing defects, improving process, error detection, reducing cost and shortening development cycle. We will also change the main products from 8-inch to 12-inch to improve production efficiency.

3. In the area of software development:

We use AI technology to strengthen Anti-spoofing functions, and introduce a cyclic verification test environment to establish a more solid and safer foundation and achieve more diverse applications.

(2) Long-Term

1. Strengthen the core competitiveness of product design and better understand and more rapidly grasp market trends.

- 2. For investment in new products and new technologies, we will accelerate the timeline for product introduction through market acquisitions or the introduction of new teams.
- 3. Solutions for various innovative biometrics will be developed together with strategic partners to grasp business opportunities while reducing R&D risks.
- 4. In response to the needs of the customers in the automotive industry, the Company will actively develop ultrasonic fingerprint sensors.

4. Impact of External Competitive Environment, Legal Environment and Overall Business Environment

Since 2019, Samsung, Oppo, Vivo and other major brands have extended the technology of Fingerprint on Display (FoD) identification from flagship models to medium and high-level mobile phones, which will further promote the market scale. It is estimated that the overall shipment of in-display fingerprint mobile phones will reach 1.18 billion by 2024. The Company observed that the optical solution with cost advantage will continue to be favored by various mobile phone manufacturers in 2020, promoting the rapid growth of OLED in-display fingerprint penetration in recent years. At present, the ultrasound solution is still restricted to flagship devices. Our main competitors in optical fingerprint include mainland companies Shenzhen Goodix and Shanghai Silead.

As COVID-19 continues its expansion, models subsequent to iPhone X (except iPhone SE 2), equipped with 3D face recognition technology (Face ID), partly cannot properly detect the facial features of users wearing a surgical mask. One reason is that, as the infrared laser emitted by the infrared transmitter on the structure light depth sensing camera system (TrueDepth Camera) on Face ID cannot penetrate the mask fabric, and Face ID is the only biometric device on new iPhone series, users will have to remove their mask, or otherwise input the password or use the pattern lock to unlock the phone. Therefore, many devices are chosen to carry 3D sensing technology and fingerprint identification at the same time, and even return to using the fingerprint identification technology.

In addition, due to various factors such as the advent of vaccines and the decline of epidemic impact, as well as the upgrading of 5G causing an increasing dependence on semiconductor production and the recovery of demand, the supply of chips has been limited from the second half of 2020 until now. The shortage of 8-inch chip supply has become an

industrial problem. The Company has long-term cooperation and trust relationships with foundries. Besides communicating the capacity demand in advance, the Company successfully added a second capacitor foundry in 2020. The Company took the lead in its preparations, changing its main products from 8-inch to 12-inch. Besides improving production efficiency, it is also expected to reduce the impact of 8-inch supply reduction. In the future, we will continue to maintain close cooperation with suppliers, and expect to add the third and fourth foundries to expand the source of chips.

In addition to smartphones, fingerprint recognition is a huge opportunity for multiple applications in mobile devices, mobile payments, automotive electronics and financial smart cards and so on. The Company has been dedicated to the fingerprint recognition technology for years. Aside from designing fingerprint recognition chips, it has self-developed algorithms and more than several hundred patents in the fingerprint recognition domain and is committed to expanding them to other applications.

In response to the full screen becoming the mainstream development trend, the fingerprint recognition solutions under the screen can increase the proportion of screens, and all manufacturers are eager to invest in R&D. Based on the long-term accumulated fingerprint recognition capabilities, the Company recruited new R&D teams and technology partners to develop optical fingerprint recognition chips, and made significant progress. At the same time, the Company has cooperated with customers to import fingerprint recognition solutions under the screen to customers' products.

The Company has also launched the R&D of 3D Depth Map sensing technology based on time of flight (ToF), while at the same time developing a more cost-effective wafer solution than the existing technology in the market, which will be more favorable to channel customers to product applications and accelerate the time to market.

The product line of the biometric recognition chip of the Company will continue to follow process evolution and move towards high-resolution, high-recognition rate and multi-specification. It will develop new applications and forms, and expand the field of applications in meeting customer demands, thus maintaining the long-term industrial competitiveness of the Company. The future trend of hardware design will make further efforts towards environment protection in the areas of saving energy and reducing carbon and the Company will work with upstream and downstream manufacturers to develop products that match this goal, while fulfilling its corporate social responsibility.

Chairman: LO, SEN CHOU

II. Company Profile

1. Date of Establishment: December 26, 2007

2. Company History

	Ţ		
December 2007	The Company was founded as Taxxtron International Corporation, with a registered capital of NTD 1,000,000 and paid-in capital of NTD 1,000,000.		
January 2008	The Company conducted a capital injection of NTD 128,000,000 in cash and its paid-in capital after the capital injection was NTD 129,000,000.		
February 2008	The Company acquired the main business and assets of Ching Hu Technology Corporation that mainly engaged in the development and sales of fingerprint recognition application software.		
	The Company was merged with Egis International Inc. by absorption, with the merger record date as April 01, 2008.		
April 2008	The Company issued new shares of NTD 51,000,000 for capital injection upon the merger and the paid-in capital after the capital injection was NTD 180,000,000. It was renamed as Egis Technology Inc.		
	The Company acquired Egis Inc. and its subsidiaries; Egis Inc. and its subsidiaries mainly engaged in the development and sales of security software.		
May 2008	The Company conducted a capital injection of NTD 180,500,000 in cash and its paid-in capital after the capital injection was NTD 360,500,000.		
May 2008	The Company conducted a capital reduction of NTD 164,000,000 and its paid-in capital after the capital reduction was NTD 196,500,000.		
	The Company conducted a capital injection of NTD 164,000,000 through a transfer from capital reserves and its paid-in capital after the capital injection was NTD 360,500,000.		
	The Company conducted a capital injection of NTD 12,000,000 in cash and its paid-in capital after the capital injection was NTD 372,500,000.		
July 2008	The Company acquired LighTuning Technology Inc., with the merger record date set as July 19, 2008. LighTuning Technology Inc. mainly engaged in the development and sales of biometric hardware.		
	The Company issued new shares of NTD 123,799,000 for capital injection upon the merger and the paid-in capital after the capital injection was NTD 496,299,000.		

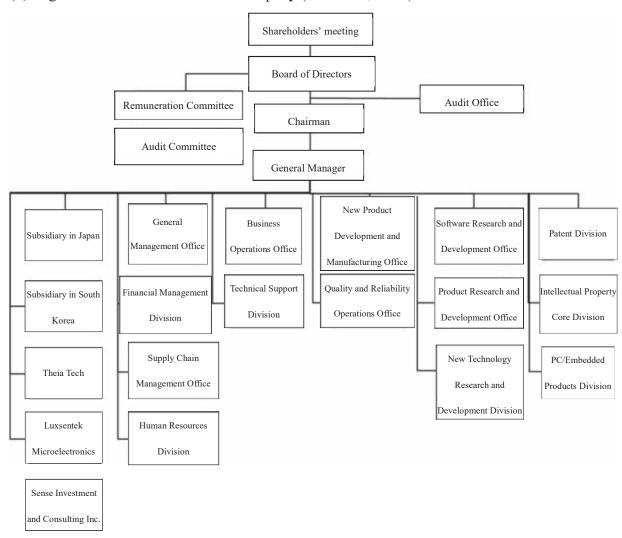
August 2009	A subsidiary company, Egis Technology (Japan) Inc., was established in Japan.	
July 2010	Employees exercised stock warrants of NTD 384,000 and the paid-in capital after the capital injection was NTD 496,683,000.	
December 2013	Employees exercised stock warrants of NTD 25,810,000 and the paid-in capital after the capital injection was NTD 522,493,000.	
February 2014	The Company conducted a capital injection of NTD 88,000,000 in cash and its paid-icapital after the capital injection was NTD 610,493,000.	
April 2014	Employees exercised stock warrants of NTD 9,950,000 and the paid-in capital after the capital injection was NTD 620,443,000.	
May 2014	The Company declared the public offering of shares and employee stock warrants.	
June 2014	The Taipei Exchange approved the listing on the emerging stock market.	
August 2014	Employees exercised stock warrants of NTD 200,000 and the paid-in capital after the capital injection was NTD 620,643,000.	
December 2014	Employees exercised stock warrants of NTD 850,000 and the paid-in capital after the capital injection was NTD 621,493,000.	
March 2015	Employees exercised stock warrants of NTD 50,000 and the paid-in capital after the capital injection was NTD 621,543,000.	
April 2015	The "Opinions Regarding the Successful Development and Marketability of Products or Technologies Under Application by Technology Enterprises" was issued by the Industrial Development Bureau, Ministry of Economic Affairs and the letter issued by the Taipei Exchange was obtained.	
September 2015	Employees exercised stock warrants of NTD 240,000 and the paid-in capital after the capital injection was NTD 621,783,000.	
January 2016	The Company conducted a capital injection of NTD 62,910,000 in cash and its paid-in capital after the capital injection was NTD 684,693,000.	
April 2016	Employees exercised stock warrants of NTD 2,950,000 and the paid-in capital after the capital injection was NTD 687,643,000.	
August 2016	Employees exercised stock warrants of NTD 750,000 and the paid-in capital after the capital injection was NTD 688,393,000.	

March 2017	Employees exercised stock warrants of NTD 8,385,000 and the paid-in capital after the capital injection was NTD 696,778,000.	
August 2017	Employees exercised stock warrants of NTD 1,700,000 and the paid-in capital after the capital injection was NTD 698,478,000.	
December 2017	Employees exercised stock warrants of NTD 710,000. The Company issued new restricted employee shares of NTD 5,720,000 and the paid-in capital after the capital injection was NTD 704,908,000.	
March 2018	Employees exercised stock warrants of NTD 4,895,000 and the paid-in capital after the capital injection was NTD 709,803,000.	
September 2018	The Company collected new restricted employee shares of NTD 60,000 and its paid-in capital after the capital reduction was NTD 709,743,000.	
March 2019	Employees exercised stock warrants of NTD 930,000. The Company collected the new restricted employee shares of NTD 30,000 and the paid-in capital was NTD 710,643,000.	
May 2019	Employees exercised stock warrants of NTD 965,000 and the paid-in capital after the capital injection was NTD 711,608,000.	
December 2019	Employees exercised stock warrants of NTD 1,045,000, and the paid-in capital after the capital injection was NTD 712,653,000.	
March 2020	Employees exercised stock warrants of NTD 1,225,000. The Company collected the new restricted employee shares of NTD 60,000 and the paid-in capital after the capital injection was NTD 713,818,000.	
June 2020	The Company collected new restricted employee shares of NTD 30,000 and its paid-in capital after the capital injection was NTD 713,788,000.	
December 2020	The Company collected new restricted employee shares of NTD 30,000 and its paid-in capital after the capital injection was NTD 713,758,000.	

III. Corporate Governance Report

1. Organization System

(1) Organizational Structure of the Company (March 31, 2021)



(2) Business Operations of Major Departments

Department	Job Description
Audit Office	Audit, assess, study and formulate the internal controls of the Company and provide areas for improvement and suggestions to enhance business efficiency and the effective implementation of internal controls.
General Manager's Office	Be responsible for the overall operation planning and execution of the Company. Develop and implement the medium and long-term business strategy of the Company. Establish, supervise, and manage organizational operations and systems of various departments. Be directly responsible to the Board of Directors.
Subsidiary in Japan	Japanese region.customer service, business promotion, and technical support.
Subsidiary in South Korea	South Korea region customer service, business promotion, and technical support.
Sense Investment and Consulting Inc.	Investment and Consulting.
Theia Tech	IC design, R&D, test and sales of optical fingerprint identification sensor microchip.
Luxsentek Microelectronics	IC design, R&D, test and sales of optical sensor microchip.
General Management Office	Integrate financial, information, legal, and general affairs resources within the organization and provide professional services related to the organization.
Financial Management Division	Responsible for the Company's accounting and investor relations management.
Human Resources Division	Formulate rules and regulations related to selection, education, use, retention, and implement them according to

Department	Job Description
	the Company's human resources policy.
Supply Chain Management Office	Arrangement of mass production capacity, management of delivery schedule, production-marketing coordination, material planning, and production cost control. Outsourcing production management and warehouse control.
Business Operations Office	Market development, formulation of strategies, customer relationship management, and development of new products.
Technical Support Division	Support products and integrate technical services, follow-up on issues reflected by customers, and improve customer satisfaction.
New Product and New Technology Development Office	Carry out internal planning/management/integration/schedule control, deal with customers, and meet customers' needs.
Quality and Reliability Operations Office	Verification and guarantee of product quality. Assist in product development related reliability experiments and failure analysis. Evaluation, quality supervision and exception handling of outsourcing manufacturers. Handle customer complaints and provide customer problem analysis reports. Document control. Maintain and promote the quality system/activities.
Software Research and Development Office	Development of algorithms, drivers, and cloud servers. Drafting of technical documents.
Product Research and Development Office	Research and development of IC and hardware. Development, introduction, and process improvement of new technology. Improve engineering capabilities and solve product-related technical problems.
New Technology	Responsible for the design and R&D of the Company's

Department	Job Description
Research and Development Division	next-generation products and channeling them into customer products.
Patent Division	Responsible for the Company's R&D patent applications, patent evaluations and handling of disputes and litigations.
Intellectual Property Core Division	R&D of intellectual property core.
PC/Embedded Products Division	PC/Embedded products R&D and customer project execution.

2. Information of Directors, Supervisors, General Managers, Deputy General Managers, Associates and Managers of Various Departments and Branch Organizations

(1) Information about Directors

1. Name, Work (Educational) Experience, Shareholding and Nature of the Held Shares

April 30, 2021; Unit: Shares; %

National University MBA, LIMITED or HAO and Son (Note San Jose, USA Director of ORIENTAL GOLD HOLDINGS LIMITED Director of Kiwi
MBA, LIMITED or HAO Director of ORIENTAL GOLD HOLDINGS LIMITED Director of Kiwi
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Technology Inc.	Independent director of Acer Cyber Security Inc.	Juristic Person Director of Igistec Co., Ltd.	Independent Director of eMemory Technology Inc. Independent director of Acer	ULSEE INC. juristic person representative director	Yixin Techniques Co., Ltd. Chairman Director of GIXIA Group Co.	Director of Acer Inc., Limited Independent Director of Taiwan	Semiconductor Manufacturing Company, Limited Director of Nan				
			Master of Public Administration, National Chengchi University Master of Business Administration, Wharton School of the University of	Financial Manager of Taiwan Semiconductor Manufacturing Company, Limited	Chief Financial Officer and Spokesperson of Media Tek Inc. Chief Financial Officer of Beijing Xiaomi Technology Co., Ltd.	Honorary Doctor of International Law, Thunderbird International Management Institute	Honorary Fellowship of the University of Wales Honorary Doctor of Science and Technology, Hong Kong				
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				Vice Chairm an		Directo	ï				

Shan Life	Insurance Co., Ltd.	Juristic Person Director of Hung	Jung Investment Co., Ltd.	Juristic Person	Director of 1D Innovation Inc.	Chairman of Dragon Investment Fund I Co., Ltd.	Director of DIGITIMES Inc.	Director of Taiwan Public Television Service Foundation	Chairman of Stans Foundation	Director of Jung Hsin Management Consulting Corporation	Director of Ping Yu Corporation	Director of Chinese Television System Corporation	President of Cloud Gate Culture and Arts Foundation
Polytechnic University	Honorary Doctor of	al Chiao	onic ional Chiao		Founder and Honorary Chairman of Acer Groun								

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Director of the NSFG Foundation Chairman of	Chew's Culture Foundation	Kewenshuangrong Investment Consultant Inc. Chairman	ı	Chief Operating Officer and Chief Technology Officer of the Company	Juristic Person Director of Evershine BPO Service Corporation	Juristic Person Director of Integrated Digital Technologies, Inc.	Director of AISTORM, INC.	Juristic Person Director of			
			1	Master's Degree from the Institute of Electronics, National Chiao Tung University	Director of Chip Design Consultant Group of Synopsys for Asia Region						
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			HEADWAY CAPITAL LIMITED	Representat ive LIN, GONG-YI							
					Director						

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Luxsentek Microelectronics Corp.	Independent Director of Leadtrend Technology Corporation Consultant of H&J Management Corp.	General Manager of the Company	Sr. Partner of Millerful Capital Partners Inc. Director of Lion Travel Service Co., Ltd. Independent director of TPK						
	Master's Degree from the Institute of Electronics, National Chiao Tung University Ph.D. Student at the Institute of Electrical Engineering, The State University of New York, not-graduated (Ph.D. Candidate) Executive Deputy General Manager of MediaTek Inc. Director of MediaTek, Ltd.	University of California, Riverside Business Manager and Vice General Manager of Egis Technology Inc. SBI & Capital 22 Mizuho Securities Asia Ltd	Master of Business Administration, University of Southern California in the United States Vice President of Citibank General Manager of Smith Brancy Shearson, Inc., Taipei Branch						
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	23	2 3	23						
	06/18/20	06/18/20	06/18/20						
	06/18/202 06/18/202	06/22/201 06/18/202 3	10/17/201 06/18/202						
	Repu M blic ale Chin a	Unite M d of state s	Repu blic of Chin a						
	ae X		M ale						
	Representat ive LIU, DING-JEN	Directo RO, SHIH- M	Indepe WENG, ndent MING- Directo JENG						
		Directo	Independent Directo						

	Repu blic of China								
	Mal Fe C	1							
		1							
	Ind ep en de HUAN nt G,TA- LUN Dir ect or	1							
Holding Co., Ltd. Independent director of United Renewable Energy Co., Ltd.		Mentor of AAMA Entrepreneurship Mentor of Small and Medium Enterprises Administration, Ministry of Economic Affairs, Industrial Upgrading Industry Consultant of Taiwan Institute of							
Chairman of Lehman Brothers Holdings Inc. Managing Director of Nomura Holdings, Inc. Person-in-charge of Nomura Taiwan	Director of Parade Technologies, Ltd. Master's Degree from Technology, Inc. University of Michigan Ann Director of TCERA Arbor Partner of Asia Vest Partners, Independent Director of Mikobeauté, Inc. Mikobeauté, Inc. Independent Director of Alia Director of Mikobeauté, Inc. Independent Director of Alia Director of Mikobeauté, Inc. Independent Director of ALia Corporation	Mentor of Entreprene Entreprene Entreprene Management, Arizona State Administra Ministry EMBA Economic Industrial Upgrading Consultant Taiwan Ins							
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	06/18/202	06/18/202							
	06/22/201 06/18/202 7 0	06/18/202 06/18/202							
	Repu blic of Chin a	Repu blic of Chin a							
	$_{ m ale}$	M ale							
	Indepe ndent HUANG, Directo TA-LUN r	Indepe ndent LAI-CHU Directo CH'EN r							
	Indepe ndent Directo r	Indepe ndent Directo r							

							Adjunct Professor of National Chiao Tung University
ų	t t	b0	of nd, nt,	of nd, for	75	t n	ı
Economic Research	Honorary President of ICF	Lecturer of Chung Hua University,	Member of National Development Fund, Angel Investment, Committee	Co-Host of National Development Fund, Guidance Plan for Inclustrial	and	Founding President of New Generation College	Adjunct Professor of National Chiao Tung University
omic R	orary P F	Lecturer of Ch Hua University,	Member National Developmer Angel Inve	lost mal lopmer ance F	Upgrading Innovation Platform	ding P ew Ger ege	Adjunct Profess of National Chi
Econ	Honora	Lectr Hua	Member National Developi Angel I	Co-Host National Developn Guidance	Upgradin Innovatic Platform	Founding of New College	Adju of N Tung
							· · · · · · · · · · · · · · · · · · ·
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CHOU, will not continue to concurrently hold the post of General Manager. On December 1, 2018, he was replaced by Mr. RO, SHIH-HAO as the General Manager. Because the Chairman and the General Manager are father and son, for corporate governance reasons, the Company expects to add one independent director before December 31, 2023, and more than half of the directors are not concurrently employees or managers.

2. Principal Shareholder of the Juristic Person Shareholder

April 30, 2021

Name of Juristic Person Shareholder	Principal Shareholder of the Juristic Person Shareholder	Sharehol ding Ratio
HEADWAY CAPITAL LIMITED	LO, SEN CHOU	100.00%

The principal shareholder of the juristic person shareholder is the principal shareholder of a juristic person: Nil

3. Professional Knowledge and Independence of Directors

	Whether H of and the	Compliance with Independence												Num ber of		
Name Criteria	t of Commerce , Law, Finance, Accountin g or Other Departmen ts Related to the Company' s Business in a Public	Prosecutor, Attorney, Accountant or Other Professional and Technical Specialist who Has Passed a National Examination and has been Awarded a Certificate in a	Has Work Experien ce in the Area of Commerc e, Law, Finance, Accounti ng, or Otherwis e Necessar y for the Business of the Company	1	2	3	4	5	6	7	8	9	10	11	12	Other Publi c Com panie s in whic h He/S he is Conc urren tly an Indep ende nt Direc tor
LO, SEN CHOU			✓				✓	✓	✓	✓	✓	✓		✓	✓	1
SHIH, CHEN-JUNG			✓	✓	✓	✓	✓	✓	✓	✓	√	✓	✓	✓	✓	1
YU, MING-TO			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2
HEADWAY CAPITAL LIMITED Corporate Representative - LIN, GONG-YI			✓			✓	✓	✓	✓	✓	✓	✓	✓	✓		0
HEADWAY CAPITAL LIMITED Corporate Representative - LIU, DING-JEN			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
RO, SHIH-HAO			✓		✓	✓		✓	✓	✓	✓	✓		✓	√	0
WENG, MING- JENG			✓	✓	✓	✓	✓	√	✓	✓	✓	✓	√	✓	✓	2
HUANG, TA-LUN			✓	✓	✓	✓	✓	✓	✓	✓	√	✓	✓	✓	✓	2
LAI-CHU CH'EN			√	✓	✓	✓	✓	✓	✓	✓	✓	√	✓	✓	✓	0

Note: Please check "✓" in the blanks below the various criteria codes if the various directors and supervisors meet the following criteria two years before first appointment or during the term of office.

- (1) Not an employee of the Company or its affiliated enterprise.
- (2) Not a director or supervisor of the Company or its affiliated enterprise (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent).
- (3) A natural person shareholder who does not hold shares, together with those held by the person's spouse, minor children, or held by the person under others' names, in an aggregate amount of 1% or more of the total shares issued by the Company, or does not rank among the top ten in terms of shares held.
- (4) Not a spouse, relative within the second degree of kinship or lineal relative within the third degree of kinship of any of the managers listed in (1) or the personnel listed in (2) and (3).
- (5) Not a director, supervisor or employee of a corporate shareholder who directly holds more than 5% of the total issued shares of the Company, is within the top five shareholders, or appointed a representative to be a director or supervisor of the Company in accordance with Article 27, paragraph 1 or 2 of the Company Act (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company).
- (6) Not a director, supervisor or employee of another company controlled by the same person who holds more than half of the Company's director seats or voting shares (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company).
- (7) Not a director, supervisor or employee of another company or institution with the same person or spouse as the Chairman, General Manager or equivalent of the Company (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company).
- (8) Not a director (Director), supervisor (Supervisor), manager or shareholder holding 5% or more of the shares of a specific company or institution with financial or business dealings with the Company (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company and, if the specific company or institution holds more than 20% and less than 50% of the total issued shares of the Company).
- (9) Not a professional who provides auditing services to the Company or its affiliates and did not provide commercial, legal, financial or accounting related services to the Company or its affiliates with cumulative amount of remuneration obtained in the last two years exceeding NT \$500000; and is not an owner, partner, director, supervisor, or manager, or the spouse of any of the above, of a sole proprietorship, partnership, company, or organization that provides such services to the Company or its affiliates. However, this does not apply to the members of the Remuneration Committee, the Public Takeover Review Committee or the Special Merger and Acquisition Committee who perform their functions and powers in accordance with the relevant laws and regulations of the Securities and Exchange Act or the Business Mergers And Acquisitions Act.
- (10) Not a spouse or relative within the second degree of kinship of other directors.
- (11) Has not been involved in the various circumstances stipulated in Article 30 of the Company Act.
- (12) Has not been elected in the capacity of the government, juristic person or its representative in accordance with Article 27 of the Company Act.

(2) Information about General Managers, Deputy General Managers, Associates and the Managers of Various Departments and Branch Organizations

April 30, 2021; Unit: Shares; %

Rema Second Degree (Note of Kinship Exists 1) Explan (Note ation $\overline{}$ Manager with Whom a Spousal Relationship or Relationship Relati onshi within the Positi Na me ı on Concurrent Positions Currently Held in Other Companies Consultant Group of Synopsys for Integrated Digital Technologies, Director of AISTORM, INC. Juristic Person Director of Juristic Person Director of Master's Degree from the Institute Juristic Person Director of Evershine BPO Service Corporation Z Jniversity of California, Riverside Main Work (Educational) of Electronics, National Chiao Business Manager and Vice Mizuho Securities Asia Ltd General Manager of Egis Director of Chip Design Experience SBI & Capital 22 **Cung University** Technology Inc. Asia Region olding Ratio Shareh Shares Held in Others' Names er of Shares Numb Shareholding of Spouse and Share holdi ng Ratio Minor Children Number Shareho Number of Shares 0.18 0.00 lding Ratio Shares Held 132,000 of Shares Gen Natio Appointm 12/01/201 03/14/201 Date of ent ∞ Repub lic of Unite States China р Mal Mal o o Name GONG-SHIIH-HAO LIN, RO, X

Manag

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Officer

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Chief Techno

logy

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Chief

General

Positio

usal or P Rema rks ree (Note ists)	Relati onshi p								ı										
lanager wit om a Spou- lationship elationship within the cond Degr.	$\begin{bmatrix} Na & Re \\ on \\ me \end{bmatrix}$																1		
Manager with Whom a Spousal Relationship or Relationship within the Second Degree of Kinship Exists	Positi Na on me								ı								1		
	e e																		
Concurrent Positions Currently Held in Other Companies		Luxsentek Microelectronics Corp.				Supervisor of Igistec Co., Ltd.	Juristic Person Director of	Luxsentek Microelectronics	Согр.	Juristic Person Director of Sense	Investment and Consulting Inc.				Nil				
Main Work (Educational) Experience			Central Missouri State	University MBA	Department of Economics,	Chung Hsing University	Chief Financial Officer of	Primax Electronics Ltd.	Chief Financial Officer of	DaStrong Corporation	Chief Financial Officer of	Central Corporation	Chief Financial Officer of TSTC	Manager of Acer Inc.	University of Southern	California, Marshall School of	Business Los Angeles, CA	Sr. Deputy General Manager of	Yuanta Securities Investment
Shares Held in Others' Names	Shareh olding Ratio								'								ı		<u>, </u>
Shares Others	Numb er of Shares								ı								1		
olding se and or ren	Share holdi ng Ratio								ı								ı		
Shareholding of Spouse and Minor Children	Number Shareho Number of Iding of Shares Ratio Shares								ı								ı		
Shares Held	Shareho Iding Ratio							020									0.17		
Share	Number of Shares							007 900	200,/00								122,000		
Date of Appointm ent			6 6 04/09/201				7201						n						
Gen Natio der nality							D Security	repub Eget	lic or	CIIIIIa						Repub	lic of	China	
								Mal	o							Mol	Niai	ט	
Name LEE, YI-PIN								CEOB		Ç	CILAIN								
Positio n		Officer		Sr. Deputy General Manag er							Chief	Finenci	r maner	a1 Off:	OIIIC				

Rema rks (Note	(1																		
	Relati onshi p					ı									ı				
Manager with Vhom a Spousa Relationship or Relationship within the Second Degree f Kinship Exist	Na me					1									ı				
Manager with Whom a Spousal Relationship or Relationship within the Second Degree of Kinship Exists	Positi Na on me					ı									ı				
Concurrent Positions Currently Held in Other Companies			Person-in-charge of Shentao	Intelligent Technology	(Shanghai) Co., Ltd.	Person-in-charge of Shentao	Intelligent Technology	(Shanghai) Co., Ltd., Shenzhen	Branch	Nil									
Main Work (Educational) Experience		Consulting Co., Ltd.	Institute of Management of	Technology, National Chiao	Tung University	Deputy General Manager of	the Business Department of	Ching Hu Technology	Corporation	Institute of Science and	Technology Management,	National Taiwan University of	Science and Technology	Deputy Director, Industrial	Innovation Division, Board of	Science and Technology,	Executive Yuan	Group Leader of Science and	Technology Institute, Institute
Shares Held in Others' Names	Shareh olding Ratio					ı									ı				
	Numb er of Shares					ı									ı				
olding se and or ren	Share holdi ng Ratio					ı									ı				
Shareholding of Spouse and Minor Children	Number Shareho Number of Iding of Shares Ratio Shares					ı									ı				
, Held	Shareho Iding Ratio					0.18									1				
Shares Held	Number of Shares					125,000									1				
Date of Appointm ent			02/01/200								11/13/201								
Gen Natio der nality			Repub lic of China										Donit	lio of	Obing	CIIIIIa			
			Mal F											Fem	ale				
Name			SKY 1								KARE N CHAN G								
Positio n			Deputy General Manag er										Deputy	General	Manag	er			

Rema rks (Note	(1																				
	Relati onshi p							,								1					
Manager with Thom a Spous Celationship o Relationship within the Second Degree Kinship Exis	Na me			1									1								
Manager with Whom a Spousal Relationship or Relationship within the Second Degree of Kinship Exists	Positi Na on me			1										1							
Concurrent Positions Currently Held in Other Companies					Director of Egis Technology (Korea) Inc.										Chairman and General Manager of Igistec Co., Ltd.						
Main Work (Educational) Experience		for Information Industry	Security iCAST Office Director	Department of Mechanical	Engineering, National Sun Yat-	sen University	Sr. Project Manager of Egis	Technology Inc.	Associate & Sr. Software	Manager of Corel	Software Manager & Software	Engineer of Intervideo	Graduate Institute of	Electronics Engineering,	National Taiwan University	College of Electrical	Engineering and Computer	Science, National Taiwan	University		
Shares Held in Others' Names	Shareh olding Ratio							ı								ı					
Shares Others'	Numb er of Shares							ı								ı					
lding e and or ren	Share holdi ng Ratio							ı								ı					
Shareholding of Spouse and Minor Children	Number Shareho Number of Iding of Shares Ratio Shares															ı					
	Shareho Iding Ratio							0.01								ı					
Shares Held	Number of Shares							10,000								ı					
Date of Appointm ent				03/05/201									12/01/201								
Gen Natio der nality					Repub (lic of China									Repub 1 lic of China							
Gen				Mal F											76.1		ט				
Name					Deputy General JIMMY Mal Manag HSU e er								KOS								
Positio n)	Deputy	Veneral	Mallag	i i				Dogut	Deputy	General	Manag	i G			

Rema rks (Note	- T																		
	Relati onshi p										ı						1		
Manager with hom a Spous celationship o Relationship within the second Degree Kinship Exis											ı						1		
Manager with Whom a Spousal Relationship or Relationship within the Second Degree of Kinship Exists	Positi Na on me										ı						ı		
Concurrent Positions Currently Held in Other Companies							Nii								Supervisor of Egis Technology	(Japan) Inc.	Supervisor of Luxsentek	Microelectronics Corp.	Supervisor of Sense Investment
Main Work (Educational) Experience		CEO of Theia Tech Co. Ltd.	Technical Adviser of Shenzhen	Goodix Technology Co., Ltd.	Assistant Technical Manager	of MediaTek Inc.	Florida State International	University Miami, Florida,	USA B.A., Business	Administration and	Management	Puya Semiconductor	(Shanghai) Co., Ltd. Overseas	Sales Consultant	Department of Public Finance,	National Chung Hsing	University	Manager of Accounting	Department of Biodenta
Shares Held in Others' Names	Shareh olding Ratio										ı						ı		
Shares Others	Numb er of Shares										ı								
lding e and or ren	Share holdi ng Ratio										ı						ı		
Shareholding of Spouse and Minor Children	Number of Shares										ı						ı		
	Number Shareho Number of Iding of Shares Ratio										ı						0.01		
Shares Held	Number of Shares										'						10,000		
Date of Appointm ent							03/18/202							3					
Gen Natio der nality							Repub 0 lic of China								Repub 1 lic of China				
Gen der 1										Fem	ale				Fem Ii ale C				
Name									CHIA-	HUA	CHUN	Ö			Accoun KATH tant Y F Manag HUAN e				
Positio n								ż	ol. Doguđer	Deputy	Veneral	ivialiag or	5		γιουον	Toot toot	Mang	ig Sign	5

Positio n	Name	Gen	Natio nality	Positio Name Gen Natio Appointm n der nality ent	Shares Held		Shareholding of Spouse and Minor Children	olding se and or ren		Shares Held in Others' Names	Main Work (Educational) Experience	Concurrent Positions Currently Held in Other Companies	Manager with Whom a Spousal Relationship or Relationship within the Second Degree rks Second Degree of Kinship Exists	Rema rks (Note
					Number Shareho Number holdi er of olding Shares Ratio Shares Ratio	hareho Iding Ratio	Number of Shares	Share holdi ng Ratio	Numb er of Shares	Shareh olding Ratio			Positi Na Relati on me onshi	1)
											Corporation	and Consulting Inc.		
Deputy			D Samp								Department of Accounting,	Nil		
Audit	IRIS	Fem	Nepuo	Audit IRIS Fem Repub 07/02/201							Shih Chien University			
Manag	Manag LEE	ale	11C 01	С	ı	ı	ı	ı	ı	ı	Financial Manager of Dynamic			
er			CIIIIa								Digital Holdings Limited			

CHOU, will not continue to concurrently hold the post of General Manager. On December 1, 2018, he was replaced by Mr. RO, SHIH-HAO as the General Manager. Because the Chairman and the General Manager are father and son, for corporate governance reasons, the Company expects to add one independent director before December 31, 2023, and more than half of the directors are not concurrently employees or managers. Note 1: In consideration of the Company's business development and operation management needs, the Chairman of the Board of Directors of the Company, Mr. LO, SEN

3. Remunerations Paid to Directors, Supervisors, General Managers and Deputy General Managers for the Last Fiscal Year

(1) Directors' (Including Independent Directors) Remunerations

December 31, 2020; Unit: Thousand NTD; %

Remun	Percentage of Receive Aggregate of d from Seven Items Investe A, B, C, D, E, d F and G in Busines Net Profit ses After Tax than Subsidi	the Compa ny or the Parent	Finan Compa cial ny Repor (Note ts 1)	Nil	Nii
	age of ate of ltems, D, E, G in rofit	All Comp anies in the	Finan cial Repor ts	3.94	6.03
	Percentage of Aggregate of Seven Items A, B, C, D, E, F and G in Net Profit After Tax	The		3.94%	6.03%
	Number of New Aggregate of Receivor Restricted Seven Items Investe Employee A, B, C, D, E, Acquired Net Profit ses (Thousand After Tax other Shares) After Tax other Shares) After Tax other Shares) Shares) Shares	All Compa nies in	Financi al Reports	1	1
loyees	Number Restr Emp Sha Acqu (Thou	The	onipa ny	1	1
Relevant Remunerations Received by Directors who are also Employees	Number of Subscription Shares Received from Employee Stock Warrants (H) (Thousand	All Compa nies in		1	1
no are a	Num Subsc Subsc Sh Rec fr Fm Emp St Warra Sh (Tho	The	pany	1	ı
tors w	tions	All mpanies in Financial Reports	Amo unt in Shar es	1	1
by Direc	Employee Remunerations (G)	S å	Amo Amo unt Amoun unt in t in in Shar Cash Shar es es	- 10,000	ı
eived l	oyee Re	mpany	Amo unt in Shar es		1
ions Rec	Emplo	The Company	Amount in Cash	10,000	1
nunerat	Retirement Pension (F)		Finan cial Repor ts	1	1
ant Rer	Retir Pensi	The	pany	1	1
Releva	Salaries, Bonuses and Special Disbursements, etc. (E)	All Compa nies in	Financi al Reports	0.14% 0.14% 14,000 14,000	0.14% 0.14% 37,224 37,224
	Sala Bonus Spe Disburs etc.	The	ny	14,000	37,224
	age of gate of ms A, d D in it After x	All Compa nies in the	Financ ial Report s	0.14%	0.14%
	Percentage of Aggregate of Four Items A, B, C and D in Net Profit After	The	Financi mpa Financi compa Financ al Report Report s s	0.14%	0.14%
	Business Implementati on Fee (D) Expenses (D)	All Compa The nies in Co the	Financi al Report s	ı	i
		The	mpa	ı	ı
ations	Directors ' Remuneration (C)	All Compa The nies in the	Financi al Reports	892	892
cmuner	Dire Remui (_	any	892	892
Directors' Remunerations	Severance Pension (B)	All Compa nies in the	Financi al Report s	1	1
Dir	Sev	The	pany	ı	ı
	Rewards (A)	All Compa The nies in	pany Financi Coll Financi Report Report S s s	ı	1
		The	pany	1	ı
	Name			LO, SEN CHOU	RO, SHIH- HAO
	Position			LO, Chairman SEN CHO	Director

Remun	Receive d from Investe d Busines ses other than Subsidi aries of	the Compa ny or the Parent	Compa ny (Note			11	II	П	
		All Comp anies in the	Finan cial Repor ts				3.80		
	Percentage of Aggregate of Seven Items A, B, C, D, E, F and G in Net Profit After Tax	The	Compa				3.80%		
	of New cted oyee res ired ired sand es)	All Compa nies in	the Financi al Reports				1		
oyees	Number of New Restricted Employee Shares Acquired (Thousand Shares)		Compa				1		
Relevant Remunerations Received by Directors who are also Employees	Number of Subscription Shares Received from Employee Stock Warrants (H) (Thousand	a -	the Financi al Reports				1		
o are al	Numl Subscr Sha Rece frc Empl Str Warran (Thou		Com la pany la				1		
tors wh	ions	l nies in ancial orts	Amo unt in Shar es				ı		
y Direc	Employee Remunerations (G)	All Companies in the Financial Reports	Amoun t in Cash				2,000		
ceived b	oyee Ren	mpany	Amo unt in Shar es			11	1		
ions Re	Emple	The Company	Amount in Cash				2,000		
nunerat	Retirement Pension (F)	All Comp anies in the					324		
/ant Rei	<u> </u>		Com				324		
Relev	Salaries, Bonuses and Special Disbursements, etc. (E)		the Financi al Reports				15,148		
	Salaries Bonuses a Special Disburseme	The	Compa ny				15,148		
	age of ate of ms A, d D in it After x	All Compa nies in the	0 +				1.04%		
	Percentage of Aggregate of Four Items A, B, C and D in Net Profit After Tax	The	Compa				1.04% 1.04% 15,148 15,148		
	Business Implementati on Fee (D) Expenses (D)	All Compa nies in the	.2 +				320		
		The	mpa				320		
tions	Directors' Remuneration (C)	All Compa nies in	the Financi al Reports				6,244		
emunera	Directo Remuner (C)	The	any				6,244		
Directors' Remunerations	Severance Pension (B)	All Compa nies in the	Financi al Report s				ı		
Dire	Seve	The	Com			11	1		
	Rewards (A)	All Compa nies in the	T T						
		The	Com						
	Name			YU, MING- TO	SHIH, CHEN- JUNG	LEE, YI-PIN	(Note 1) LIN, GONG- YI	LIU, DING- JEN (Note 1)	WENG, MING- JENG
	Position			Vice Chairman	Director		person) Director (juristic person)	Director (juristic person)	Independe nt director

Remun	Receive d from Investe d Busines ses other than Subsidi aries of	All Compa Comp ny or anies the in the Parent Finan Compa cial ny Repor (Note		Ē
	Number of New Aggregate of Receive Restricted Seven Items Investe Employee A, B, C, D, E, Acquired Net Profit ses (Thousand After Tax other Shares) Herotage of Argures Acquired After Tax other Shares) Shares Shar	D iii iii		
	Percer Naggre Sever A, B, C F and Net	The Compa i ny		
	mber of Nev Restricted Employee Shares Acquired (Thousand Shares)	All Compa The nies in Compa the ny Financi ny Financi al		
ployees	_	0		
also Em	Number of Subscription Shares Received from Employee Stock Warrants (H) (Thousand	All Compa The nies in Com the pany Financi al		
who are				-
Directors	Employee Remunerations (G)	The Company		
ived by	/ee Rem (G)	Control of the contro		,
ons Rece	Employ	The Company Amount in in Cash Shar es		
Relevant Remunerations Received by Directors who are also Employees	Retirement Pension (F)	• • • • •		-
evant Re	· · ·	n The Com ci pany		
Rel	Salaries, Bonuses and Special Disbursements, etc. (E)	All Compa to nies in pa the Financi al Reports		
		l The in The Comps nc ny		
	Percentage of Aggregate of Four Items A, B, C and D in Net Profit After Tax	All Compa nies in the pa Financ ial Report		
		1 The in The Compa nci ny		
	Business Implementati on Fee (D) Expenses (D)	All Compa The nies in Co the mpa Financi ny al Report		·
ions				-
Directors' Remunerations	Directors' Remuneration (C)	All Compa The nies in Comp the any Financi al Reports		
ctors' Re	Severance Pension (B)	All Compa The nies in the Com Financi pany al Report s		
Dire	Seve	a The Com pany		
	Rewards (A)	All Compa The the Compa Financi al Report Report S S		
	Name		AN - Y	Independence CHU CHU It director CHTU
			Independe G, TA- nt director LUN	Independe CHU nt director CH'EN
	Position		Independe nt director	Independe nt director

remuneration of the independent directors of the Company shall be handled in accordance with the Articles of Association. The Remuneration Committee will deliberate on the extent of their participation in the Company's operation and the value of their contributions. The reasonable risk of the performance risk shall be connected with the remuneration received. After considering the Company's operating performance and the normal level of payment of the same industry, the Remuneration Committee shall make suggestions and submit them to the Board of Directors for resolution. 1. Please state the policy, system, standard, and structure of independent directors' bonus payment and the relationship between the bonus amount and factors such as responsibilities, risks and contributed time: The

2. In addition to the disclosure above, the remuneration received by the directors of the Company for providing services (such as serving as outside consultants) to all companies listed in the financial report during the

Note 1: The director LEE, YI-PIN, the representative of the juristic person director HEADWAY CAPITAL LIMITED, is dismissed since June 18, 2020.

most recent year: Nil

Classification of Remunerations

		Name of	Name of Director	
Classification of Remunerations Paid to Various	Aggregate Amount of First	Aggregate Amount of First Four Items of Remunerations (A+B+C+D)	Aggregate Amount of First Seven Items of Remunerations (A+R+C+D+F+F+G)	t of First Seven Items of Remunerations (A+B+C+D+F+F+G)
Directors of the Company				
	The Company	All Companies in the Financial Reports	The Company	All Companies in the Financial Reports
Less than NTD 1,000,000				
	LO, SEN CHOU; RO,	LO, SEN CHOU; RO,		
	SHIH-HAO; YU, MING-	SHIH-HAO; YU, MING-		
	TO; SHIH, CHEN-JUNG;	TO; SHIH, CHEN-JUNG;	SHIH, CHEN-JUNG; LIU,	SHIH, CHEN-JUNG; LIU,
NTD 1,000,000 (Inclusive) – NTD 2,000,000	LEE, YI-PIN; LIN, GONG-	LEE, YI-PIN; LIN, GONG- LEE, YI-PIN; LIN, GONG-	DING-JEN; WENG, MING- DING-JEN; WENG, MING-	DING-JEN; WENG, MING-
(Exclusive)	YI; LIU, DING-JEN;	YI; LIU, DING-JEN;	JENG; HUANG, TA-LUN; JENG; HUANG, TA-LUN;	JENG; HUANG, TA-LUN;
	WENG, MING-JENG;	WENG, MING-JENG;	LAI-CHU CH'EN	LAI-CHU CH'EN
	HUANG, TA-LUN; LAI-	HUANG, TA-LUN; LAI-		
	CHU CH'EN	CHU CH'EN		
NTD 2,000,000 (Inclusive) – NTD 3,500,000				
(Exclusive)				
NTD 3,500,000 (Inclusive) – NTD 5,000,000				

(Exclusive)				
NTD 5,000,000 (Inclusive) – NTD 10,000,000 (Exclusive)			YU, MING-TO; LEE, YI- PIN; LIN, GONG-YI	YU, MING-TO; LEE, YI- PIN; LIN, GONG-YI
NTD 10,000,000 (Inclusive) – NTD 15,000,000 (Exclusive)				
NTD 15,000,000 (Inclusive) – NTD 30,000,000 (Exclusive)			LO, SEN CHOU	LO, SEN CHOU
NTD 30,000,000 (Inclusive) – NTD 50,000,000 (Exclusive)			ко, ѕнін-нао	ко, ѕнін-нао
NTD 50,000,000 (Inclusive) – NTD 100,000,000 (Exclusive)				
More than NTD 100,000,000				
Total	10 persons in total	10 persons in total	10 persons in total	10 persons in total

(2) Supervisors' Remunerations

Since the 5th Board of Directors, the Company has established an Audit Committee to replace the function of Supervisors. Therefore, this is not applicable.

(3) Remunerations of General Managers and Deputy General Managers

December 31, 2020; Unit: NTD; Thousand Shares; %

Company or Subsidiaries Remunerati Businesses other than the Parent Company Received Invested from of the Ξ̈́ Companie | Net Profit After Tax Items A, B, C and D Aggregate of Four as a Percentage of Financial Report 12.75% s in the All % Compan 12.75% Amount the Financial Report in Shares Amount of Employee Remunerations (D) All Companies in 0 Amount in Cash 3,800 Financial Amount in Amount in Shares The Company 0 Cash 3,800 Companies Disbursements, etc. Report 43,974 in the All Bonuses and Special (C) Company 43,974 Compani es in the Company Financial Reports 917 All Severance and Pension (B) The 917 Company Einancial Compani Report 31,973 All Salaries (A) 31,973 CHUNG (Note Deputy General |LIN, GONG-LEE, YI-PIN CHIA-HUA RO, SHIH-Name SKY SU HAO X Deputy General Position Sr. Deputy Sr. Deputy Manager Manager Manager Manager Manager General General General

		Salari	Salaries (A)	Severance an Pension (B)	Severance and Pension (B)	Bonus Spe Disburser	Bonuses and Special Disbursements, etc. (C)	Amount o	Amount of Employee Remunerations (D)	Remuners	ations (D)	Aggregat Items A, E as a Perc Net Profit	Aggregate of Four Items A, B, C and D as a Percentage of Net Profit After Tax (%)	Remunerati ons Received from Invested
Position	Name		All		All		All	The Company		All Companies in the Financial Report	All Companies in ne Financial Report		All	Businesses other than
		The Company	The Compani Company Financial Report	The Company	Compani es in the Financial Reports	The Company	Companies in the Financial Report	Amount in Cash	Amount in Shares	Amount in Cash	Amount in Shares	The Compan y	Companie s in the Financial Report	Subsidiaries of the Company or the Parent Company
Deputy General	TIVE TISEL	ı												
Manager														
Deputy General	KAREN									_				
Manager	CHANG									_				
Deputy General	NI I SOA													
Manager	NOS EUR									_				,
Deputy General GEORGE	GEORGE													
Manager	CHANG													
Deputy General	David Hwang													
Manager	(Note 2)			_										

Note 1: Appointed as the Sr. Sales Deputy General Manager on March 18, 2020. Note 2: Departed on August 1, 2020.

Classification of Remunerations

Classification of Remunerations Paid to Various General	Name of General Manager and Deputy General Manager	nd Deputy General Manager
Managers and Deputy General Managers in the Company	The Company	All Companies in the Financial Reports
Less than NTD 1,000,000		
NTD 1,000,000 (Inclusive) – NTD 2,000,000 (Exclusive)	DAVID HWANG	DAVID HWANG
NTD 2,000,000 (Inclusive) – NTD 3,500,000 (Exclusive)	Sky Su; Jimmy Hsu; Karen Chang	Sky Su; Jimmy Hsu; Karen Chang
NTD 3,500,000 (Inclusive) – NTD 5,000,000 (Exclusive)	KOSLIN	KOSLIN
NTD 5,000,000 (Inclusive) – NTD 10,000,000 (Exclusive)	LIN, GONG-YI; LEE, YI-PIN; CHIA-HUA CHUNG; GEORGE CHANG	LIN, GONG-YI; LEE, YI-PIN; CHIA-HUA CHUNG; GEORGE CHANG
NTD 10,000,000 (Inclusive) – NTD 15,000,000 (Exclusive)		
NTD 15,000,000 (Inclusive) – NTD 30,000,000 (Exclusive)		
NTD 30,000,000 (Inclusive) – NTD 50,000,000 (Exclusive)	RO, SHIH-HAO	во, ѕнін-нао
NTD 50,000,000 (Inclusive) – NTD 100,000,000 (Exclusive)		
More than NTD 100,000,000		
Total	10 persons in total	10 persons in total

(4) Name of Manager Distributing Employee Remunerations and Status of Distribution:

December 31, 2020; Unit: Thousand NTD; %

	Position	Name	Amount in Shares	Amount in Cash (Note 1)	Total	Total Remuneration to the Net Profit After Tax Ratio (%)
	Chief Operating Officer	LIN, GONG-YI				
	Sr. Deputy General Manager	LEE, YI-PIN				
Manager	Deputy General Manager	SKY SU				
	Deputy General Manager	KAREN CHANG	-	4,240	4,240	0.67%
	Deputy General Manager	KOS LIN				
	Deputy General Manager	JIMMY HSU				
	Deputy General Manager	GEORGE CHANG				
	Accounting Manager	KATHY HUANG				

Note 1: The resolution on employee remunerations was passed by the Board of Directors on March 16, 2021.

- (5) Comparison and Explanation of the Analysis on the Ratio of the Aggregate Amount of Remunerations Paid to the Company's Directors, Supervisors, General Managers, and Deputy General Managers by the Company and All Companies in the Consolidated Financial Statements to the Net Profit After Tax in the Parent Company Only Financial Reports or Individual Financial Reports, and Explanations on the Policies, Standards and Portfolios for the Payment of Remunerations, Procedures for Determining Remunerations, as well as the Correlation between Business Performance and Future Risks
 - Analysis of the Ratio of Remunerations Paid to the Directors, Supervisors,
 General Managers, and Deputy General Managers of the Company in the Last
 Two Fiscal Years to the Net Profit After Tax

Unit: %

	2	019	20)20
Item Position	Percentage of N	Inerations as a let Profit After Tax (%)	Percentage of	nerations as a Net Profit After (%)
	The Company	All Companies in the Financial Report	The Company	All Companies in the Financial Report
Directors	11.86	11.86	13.77	13.77
Supervisors	-	-	-	-
General Managers and Deputy General Managers	10.30	10.59	12.75	12.75

 Policies, Standards and Portfolios for the Payment of Remunerations, Procedures for Determining Remunerations, as well as the Correlation with Business Performance and Future Risks

The total amount of remunerations paid by the Company to the Directors, General Managers, and Deputy General Managers is mainly determined based on their degree of participation and value of contributions to the operations of the Company, and with reference to the industry standards at home and abroad.

The remunerations of the General Managers and Deputy General Managers of the Company include their salaries, bonuses, employee remunerations, and employee stock warrants. The salary standard is determined based on their

positions in the Company, their responsibilities, and their contributions to the Company, and with reference to the standards in the same industry. The employee remuneration distribution standards are in compliance with the Articles of Association of the Company and the relevant resolution is passed by the Board of Directors and reported at the shareholders meeting.

4. Corporate Governance Practices

(1) Practices of the Board of Directors

As of the publication date of this annual report, the Board of Directors has held eleven (A) meetings (nine in 2020 and two in 2021) in total. The attendance of directors was as follows:

Position	Name	Attendance in Person (B)	Attendance by Proxy	Rate of Attendance in Person (%) (B/A)	Remarks
Chairman	LO, SEN CHOU	11	0	100.00%	
Vice Chairman	YU, MING-TO	11	0	100.00%	
Director	SHIH, CHEN-JUNG	6	5	54.55%	
Director	Representative of HEADWAY CAPITAL LIMITED LIN, GONG- YI	11	0	100.00%	
Director	Representative of HEADWAY CAPITAL LIMITED LEE, YI-PIN	4	0	100.00%	Dismissed on 06/18/2020
Director	Representative of HEADWAY CAPITAL LIMITED LIU, DING- JEN	11	0	100.00%	Dismissed as independent director and appointed as director on 06/18/2020
Director	RO, SHIH-HAO	11	0	100.00%	
Independent director	WENG, MING-JENG	10	1	90.91%	
Independent director	HUANG, TA-LUN	11	0	100.00%	
Independent director	LAI-CHU CH'EN	11	0	100.00%	

Other Matters to be Recorded:

^{1.} If the operation of the Board of Directors has one of the following circumstances, the date, period of the board of directors, the content of the proposal, the opinions of all independent directors and the

Company's handling of the opinions of independent directors should be clarified:

- (1) Matters listed in Article 14(3) of the Securities and Exchange Act
- (2) Other resolutions of the Board of Directors that independent directors have an objection or reservation and which have a record or a written statement

Board of Directors	Contents of the Proposals and Subsequent Handling	Items listed in Securities and Exchange Act 14-3	directors hold
The 17th meeting of	Proposal for the Company to make an endorsement of and provide a guarantee for CoreSystem Technology Limited.	V	No such situation.
the 6th Board of Directors 01/15/2020	2. Proposal to authorize the Chairman of the Board of Directors to decide the investment matters during the first half of 2020 and within the amount of NT \$600 million, and report the investments to the Board of Directors after the fact.	V	No such situation.
	3. Appointment and remunerations of the certified public accountants by the Company for 2020.	V	No such situation.
	4. The setting of the capital increase record date for the conversion of issuance of new shares in "2014 Annual Employee Stock Warrant" issued by the Company.	V	No such situation.
	Opinions of the independent directors: Nil	1	<u> </u>
	The Company's handling of the opinions of the independent dire	ectors: Nil	
	Outcome of the Resolutions: All directors in attendance passed the	he resolutions.	
The 18th meeting of the 6th Board of Directors	The 2019 Annual Business Report and Financial Statements of the Company.	V	No such situation.
	2. The 2019 Earnings Distribution Plan of the Company.	V	No such situation.
03/17/2020	3. Proposal for the Company to Participate in the Capital Increase of AIStorm, Inc.	V	No such situation.
	4. Issuance of the 2019 "Statement on Internal Control System" of the Company.	V	No such situation.
	5. Amendment to some clauses in "Operating Procedures for Acquisition or Disposal of Assets" of the Company and Approval Authority Table.	V	No such situation.
	6. Proposal for the Company to lend capital to Sirius Wireless Pte. Ltd.	V	No such situation.
	Opinions of the independent directors: Nil	1	I
	The Company's handling of the opinions of the independent directions of the Resolutions: All directors in attendance passed the		

The 19th meeting of	Draft Amendment of the "Regulations Governing Approval Authority" of the Company.	V	No such situation.
the 6th Board of	Opinions of the independent directors: Nil		Situation.
Directors	The Company's handling of the opinions of the independent direct	ctors: Nil	
05/06/2020	Outcome of the Resolutions: All directors in attendance passed th		
TI 2041	1 D 16 d C	V	No such
The 20th meeting of the 6th	Proposal for the Company to invest in FOCALTECH SYSTEMS CO LTD.	V	situation.
Board of	Opinions of the independent directors: Nil		
Directors	The Company's handling of the opinions of the independent direc	ctors: Nil	
05/12/2020	Outcome of the Resolutions: All directors in attendance passed th	ne resolutions.	
The 2nd	Proposal for the Company to lend capital to Sirius Wireless	V	No such
meeting of	Pte. Ltd.	•	situation.
the 7th Board of	Opinions of the independent directors: Nil		I
Directors	The Company's handling of the opinions of the independent direc	ctors: Nil	
07/15/2020	Outcome of the Resolutions: All directors in attendance passed th	ne resolutions.	
The 3rd	The Company's proposal to rent office space from Fong-Yi	V	No such
meeting of the 7th	Construction Inc.		situation.
Board of Directors	2. Amendment to some clauses in "Operating Procedures for Acquisition or Disposal of Assets" of the Company and "Approval Authority Table".	V	No such situation.
08/12/2020	Opinions of the independent directors: Nil		
	The Company's handling of the opinions of the independent direct	ctors: Nil	
	Outcome of the Resolutions: All directors in attendance passed th	e resolutions.	
The 4th meeting of the 7th	The company's proposal to invest in Vitrio Technology Corporation.	V	No such situation.
Board of Directors	2. The Company's proposal to lend capital to Igistec Co., Ltd.	V	No such situation.
11/11/2020	3. The Company's audit plan for 2021.	V	No such situation.
	4. Draft Amendment of the "Regulations Governing Approval Authority" of the Company.	V	No such situation.
	Opinions of the independent directors: Nil		•
	The Company's handling of the opinions of the independent direct	ctors: Nil	
	Outcome of the Resolutions: All directors in attendance passed th	ne resolutions.	

The 5th	The company's proposal to invest in Luxsentek Microelectronics Corp.	V	No such situation.
the 7th	•		Situation.
Board of	Opinions of the independent directors: Nil		
Directors	The Company's handling of the opinions of the independent direct	ctors: Nil	
12/11/2020	Outcome of the Resolutions: All directors in attendance passed the	ne resolutions.	
The 6th	1. The 2020 Annual Business Report and Financial Statements	V	No such
	of the Company.		situation
the 7th Board of	2. The 2020 Earnings Distribution Plan of the Company.	V	No such
Directors			situation
03/16/2021	3. Appointment and remunerations of the certified public	V	No such
	accountants for 2021.		situation
,	4. Issuance of the 2020 "Statement on Internal Control System"	V	No such
	of the Company.		situation
	5. Amendment of the Company's written "Accounting System".	V	No such
			situation
	6. Amendment to some clauses in "Operating Procedures for	V	No such
	Acquisition or Disposal of Assets" of the Company.		situation
•	7. The Company's disposal of Sirius Wireless Pte. Ltd. equity.	V	No such
			situation
	Opinions of the independent directors: Nil		
	The Company's handling of the opinions of the independent direct	ctors: Nil	
	Outcome of the Resolutions: All directors in attendance passed the	e resolutions.	
The 7th	1. Proposal for the Company to dispose of FOCALTECH	V	No such
_	SYSTEMS CO LTD equity.		situation
the 7th Board of	Opinions of the independent directors: Nil		1
Directors	The Company's handling of the opinions of the independent direct	ctors: Nil	
04/16/2021	Outcome of the Resolutions: All directors in attendance passed the	ne resolutions	
	the included of the resolutions. The directors in attendance passed the	ic resolutions.	

2. In the event that any director has to abstain from voting on any proposal due to a conflict of interest, the name of the director, the content of the proposal, reason(s) for recusal, and the result of the voting should be specified:

_ :			I	1
Board of Directors	Cause(s)	Name of Director	Reason(s) for Recusal	Result of Voting
The 17th meeting of the 6th Board of Directors 01/15/202	The Company's issuance of performance bonus for the second half of 2019.	LO, SEN CHOU and RO, SHIH-HAO	RO, SHIH-HAO is the recipient of this proposal. Director RO, SHIH-HAO and Director LO, SEN CHOU have a relationship within the second degree of kinship	Director LO, SEN CHOU and Director RO, SHIH-HAO recused themselves on this proposal. The proposal was presided over by the Director LEE, YI- PIN and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.
	Allocation of managers' year- end and performance bonus for 2019 and allocation of employee remunerations for 2019.	LO, SEN CHOU; YU, MING-TO; RO, SHIH-HAO; LIN, GONG-YI and LEE, YI-PIN	LO, SEN CHOU; YU, MING-TO; RO, SHIH-HAO; LIN, GONG-YI and LEE, YI-PIN are the recipients of this proposal.	Directors LO, SEN CHOU; YU, MING- TO; RO, SHIH- HAO; LIN, GONG- YI and LEE, YI-PIN recused themselves on this proposal. The proposal was presided over by the Independent Director LIU, DING-JEN and was unanimously passed without objection upon consultation with all directors in attendance by the Chairman.
	Deliberate the proposal of paying the patent bonus.	LIN, GONG-YI	LIN, GONG-YI is the recipient of this proposal.	Except for Director LIN, GONG-YI, who recused himself, the proposal was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.

			n o orrest tr. o t	n:	
The 3rd meeting of the 7th Board of Directors 08/12/202	The company's issuance of performance bonus for the first half of 2020.	LO, SEN CHOU and RO, SHIH-HAO	RO, SHIH-HAO is the recipient of this proposal. Director RO, SHIH-HAO and Director LO, SEN CHOU have a relationship within the second degree of kinship	Director LO, SEN CHOU and Director RO, SHIH-HAO recused themselves on this proposal. The proposal was presided over by the Director YU, MING- TO and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.	
The 6th meeting of the 7th Board of Directors 03/16/202	Allocation of year-end bonus and performance bonus and employee remunerations for 2020 to managers.	LO, SEN CHOU, YU, MING-TO, RO, SHIH-HAO and LIN, GONG-YI	LO, SEN CHOU, YU, MING-TO, RO, SHIH-HAO and LIN, GONG-YI are the recipients of this proposal.	Directors LO, SEN CHOU, YU, MING- TO, RO, SHIH- HAO, and LIN, GONG-YI recused themselves on this proposal. The proposal was presided over by the Independent Director WENG, MING- JENG and was unanimously passed without objection upon consultation with all directors in attendance by the Chairman.	
	The Company's issuance of performance bonus for the second half of 2020.	LO, SEN CHOU and RO, SHIH-HAO	RO, SHIH-HAO is the recipient of this proposal. Director RO, SHIH-HAO and Director LO, SEN CHOU have a relationship within the second degree of kinship	Director LO, SEN CHOU and Director RO, SHIH-HAO recused themselves on this proposal. The proposal was presided over by the Independent Director WENG, MING- JENG and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.	

The 7th	Proposal for the Company to	SHIH, CHEN-JUNG	Director SHIH,	Except for Director	
meeting of	dispose of FOCALTECH		CHEN-JUNG has a	SHIH, CHEN-	
the 7th	SYSTEMS CO LTD equity.		personal interest in	JUNG, who recused	
Board of			this proposal.	himself, the proposal	
Directors				was unanimously	
0.4/1.6/202				passed without	
04/16/202				objection upon	
1				consultation with all	
				other directors in	
				attendance by the	
				Chairman.	

- 3. The Company shall disclose the evaluation cycle and period, evaluation scope, method, and evaluation content of the Board of Directors' self (or peer) evaluation, and fill in the following form of evaluation implementation of the Board of Directors: See the form below for details.
- 4. Goals in the enhancement of the functions of the Board of Directors in the current fiscal year and the last fiscal year (such as the establishment of an audit committee, enhancing information transparency, etc.) and evaluation of such implementations:
 - (1) Goals in the enhancement of the functions of the Board of Directors
 - 1. The Company has formulated the "Rules of Procedures for Board of Directors" according to the "Regulations Governing Procedure for Board of Directors of Public Companies" through the resolution of the Board of Directors; the Board of Directors has been operated in accordance with the "Rules of Procedures for Board of Directors".
 - 2. The Company has established independent directors, audit committee, and remuneration committee to strengthen the corporate governance functions of the Board of Directors.
 - 3. The Company will regularly arrange for directors to participate in professional enrichment courses to ensure that directors maintain their core values as well as their professional strengths and abilities.
 - (2) Assessment of Implementation Status
 - The Company has established the Remuneration Committee and Audit Committee on June 12, 2014 and October 17, 2014 respectively to assist the Board of Directors in performing its duties.
 - 2. The Company published important resolutions on the Market Observation Post System immediately after the board meetings to safeguard the rights and interests of shareholders. A special person was appointed with the responsibility of collecting and disclosing information on the Company, and a spokesperson system was established to ensure the timely and proper disclosure of important information, which serves as financial and business-related information of the Company for reference by the shareholders and interested parties.

Evaluation of Implementation by the Board of Directors

Evaluation cycle	Evaluation period	Evaluation scope	Evaluation method	Evaluation contents
Carry out once a year	Evaluate the performance from January 1, 2020 to December 31, 2020	Performance evaluation of the Board of Directors and individual directors.	The internal self-assessment of the Board of Directors and the self-assessment of the directors.	(1) Board of Directors performance evaluation: On their participation in the operation of the Company, decision- making quality of the Board of Directors, composition and structure of the Board of Directors, selection and continuous learning of directors, internal control, etc.
				(2) Performance evaluation of individual directors: Mastery of the Company's objectives and tasks, to recognize the responsibilities of directors, to participate in the Company's operation, to manage and communicate internal relations, to continue professional and continuing education of directors, to control internal control, etc.

(2) Practices of the Audit Committee

The Audit Committee has convened ten meetings (A) in total in fiscal year 2020 (eight times) and 2021 (twice) as of the publication date of this annual report; the attendance of the independent directors was as follows:

Position	Name	Attendance in Person (B)	Attendance by Proxy	Rate of Attendance in Person (%) (B/A)	Remarks
Independent director	WENG, MING-JENG	9	1	90 %	The Convener and the Chairman
Independent director	LIU, DING- JEN	4	0	100.00%	Dismissed as independent director and appointed as director on 06/18/2020
Independent director	HUANG, TA- LUN	10	0	100.00%	
Independent director	LAI-CHU CH'EN	6	0	100.00%	

Other Matters to be Recorded:

- 1. Any matter listed in Article 14-5 of the Securities and Exchange Act and other resolutions that were passed by two-thirds or more of all directors but not approved by the Audit Committee should be specified, with the date and session of the board meeting, contents of the proposal, the outcome of the resolution by the Audit Committee, and the Company's handling of the opinions of the Audit Committee provided in detail:
 - (1) Matters listed in Article 14-5 of the Securities and Exchange Act
 - (2) Resolutions that were passed by two-thirds or more of all directors but not approved by the Audit Committee save the aforesaid matters:

Board of Directors		Items listed in Securities and Exchange Act 14-5	more of all	
	Proposal for the Company to make an endorsement of and provide a guarantee for CoreSystem Technology Limited.	V	No such situation.	1

41 (41.	2 D	3.7	No such
the 6th Board of	2. Proposal to authorize the Chairman of the Board of Directors to decide the investment matters during the first half of 2020	V	situation.
Directors	and within the amount of NT \$600 million, and report the investments to the Board of Directors after the fact.		
01/15/2020			
	3. Appointment and remunerations of the certified public	V	No such situation.
	accountants by the Company for 2020.		
	4. The setting of the capital increase record date for the conversion of issuance of new shares in "2014 Annual	V	No such situation.
	Employee Stock Warrant" issued by the Company.		Situation.
	Resolutions of the Audit Committee (01/15/2020): All memb approved the resolutions.	ers of the Au	idit Committe
	The Company's handling of the opinions of the Audit Committee passed the resolutions.	e: All director	rs in attendance
The 18th	1. The 2019 Annual Business Report and Financial Statements	V	No such
-	of the Company.		situation.
the 6th Board of	2. The 2019 Earnings Distribution Plan of the Company.	V	No such
Directors			situation.
03/17/2020	3. Proposal for the Company to Participate in the Capital	V	No such
	Increase of AISTORM, INC.		situation.
	4. Issuance of the 2019 "Statement on Internal Control System"	V	No such
	of the Company.		situation.
	5. Amendment to some clauses in "Operating Procedures for	V	No such
	Acquisition or Disposal of Assets" of the Company and Approval Authority Table.		situation.
	6. Proposal for the Company to lend capital to Sirius Wireless	V	No such
	Pte. Ltd.		situation.
	Resolutions of the Audit Committee (03/17/2020): All memb approved the resolutions.	ers of the Au	ıdit Committ
	The Company's handling of the opinions of the Audit Committee passed the resolutions.	e: All director	rs in attendan
The 19th	Draft Amendment of the "Regulations Governing Approval	V	No such
meeting of	Authority" of the Company.		situation.
the 6th Board of Directors	Resolutions of the Audit Committee (05/06/2020): All memb approved the resolutions.	ers of the Au	idit Committe
05/06/2020	The Company's handling of the opinions of the Audit Committe passed the resolutions.	e: All director	rs in attendand
The 20th	1. Proposal for the Company to invest in FOCALTECH	V	No such
meeting of	SYSTEMS CO LTD.		situation.
-			1'. G
the 6th Board of Directors	Resolutions of the Audit Committee (05/12/2020): All memb approved the resolutions.	ers of the Au	idit Committ

The 2nd meeting of	1. Proposal for the Company to lend capital to Sirius Wireless Pte. Ltd.	V	No such situation.
the 7th Board of Directors	Resolutions of the Audit Committee (07/15/2020): All memb approved the resolutions.	ers of the Au	dit Committee
07/15/2020	The Company's handling of the opinions of the Audit Committee passed the resolutions.	ee: All directors	s in attendance
_	The Company's proposal to rent office space from Fong-Yi Construction Inc.	V	No such situation.
the 7th Board of Directors	2. Amendment to some clauses in "Operating Procedures for Acquisition or Disposal of Assets" of the Company and "Approval Authority Table".	V	No such situation.
08/12/2020	Resolutions of the Audit Committee (08/12/2020): All membapproved the resolutions.	ers of the Au	dit Committee
	The Company's handling of the opinions of the Audit Committee passed the resolutions.	ee: All directors	s in attendance
The 4th meeting of the 7th	The company's proposal to invest in Vitrio Technology Corporation.	V	No such situation.
Board of Directors	2. The Company's proposal to lend capital to Igistec Co., Ltd.	V	No such situation.
11/11/2020	3. The Company's audit plan for 2021.	V	No such situation.
	4. Draft Amendment of the "Regulations Governing Approval Authority" of the Company.	V	No such situation.
	Resolutions of the Audit Committee (11/11/2020): All memb approved the resolutions.	ers of the Au	dit Committee
	The Company's handling of the opinions of the Audit Committee passed the resolutions.	ee: All directors	s in attendance
The 5th meeting of	The company's proposal to invest in Luxsentek Microelectronics Corp.	V	No such situation.
the 7th Board of Directors	Resolutions of the Audit Committee (12/11/2020): All membapproved the resolutions.	ers of the Au	dit Committee
12/11/2020	The Company's handling of the opinions of the Audit Committee passed the resolutions.	ee: All directors	s in attendance
_	1. The 2020 Annual Business Report and Financial Statements of the Company.	V	No such situation.
the 7th Board of Directors	2. The 2020 Earnings Distribution Plan of the Company.	V	No such situation.
03/16/2021	3. Appointment and remunerations of the certified public accountants for 2021.	V	No such situation.
	4. Issuance of the 2020 "Statement on Internal Control System"	V	No such situation.

	5. Amendment of the Company's written "Accounting System".	V	No such situation.
	6. Amendment to some clauses in "Operating Procedures for Acquisition or Disposal of Assets" of the Company.	V	No such situation.
	7. The Company's disposal of Sirius Wireless Pte. Ltd. equity.	V	No such situation.
	Resolutions of the Audit Committee (03/16/2021): All membapproved the resolutions.	ers of the Au	dit Committee
	The Company's handling of the opinions of the Audit Committee passed the resolutions.	ee: All directors	s in attendance
The 7th meeting of the 7th	Proposal for the Company to dispose of FOCALTECH SYSTEMS CO LTD equity.	V	No such situation.
Board of Directors	Resolutions of the Audit Committee (04/16/2021): All memb approved the resolutions.	ers of the Au	dit Committee
04/16/2021	The Company's handling of the opinions of the Audit Committee passed the resolutions.	ee: All directors	s in attendance

- 2. In the event that any independent director has to abstain from voting on any proposal due to a conflict of interest, the name of the independent director, the content of the proposal, reason(s) for recusal, and the result of the voting should be specified: No such situation.
- 3. Communications between the independent directors and internal audit supervisors, as well as accountants (such as matters related to the financial or business situation of the Company that were communicated, the mode and outcome of such communications, etc.):

Notes:

- (1) After the audit report and follow-up report are submitted, the audit director shall deliver the audit report and follow-up report to each independent director, and timely respond to matters raised by the independent directors.
- (2) The audit director and accountant shall communicate with the independent directors on financial and business conditions during the quarterly Board of Directors meeting.
- (3) The audit director shall attend the audit committee meetings in a non-voting capacity and prepare the audit report. The independent directors of the Company shall communicate with the internal audit director.
- (4) The accountant conducts meetings with the independent directors on the Company's financial and business conditions, or the independent director communicates by telephone or email with the Deputy General Manager of the Finance Department at any time.

(3) The Company's Corporate Governance Practices, and Discrepancies with the Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies, as well as Reasons for the Discrepancies

			Implementation Status	Discrepancy
Assessment Item	Yes No	No.	Summary Description	Corporate Governance Best Practice Principles for TWSE/TPEX Listed Companies and Reasons for the Discrepancy
1. Did the Company formulate and disclose its Code of Corporate Governance Practices according to the "Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies"?	>		The Company has formulated "Code of Corporate Governance No major Practices of Egis Technology Inc." which is available on the Company's discrepancy website for stakeholders to download.	o major iscrepancy
 2. Shareholding Structure of the Company and Shareholders' Equity (1) Did the Company establish internal operating procedures to deal with the proposals, doubts, disputes and litigation matters of shareholders, and implement these in accordance with the procedures? 		>	y (1) The Company has a spokesperson. The spokesperson, acting spokesperson, shareholder services unit, investor relations unit, as well as the relevant departments of the legal unit serve as channels for proposals and communication with shareholders to ensure that these matters can be properly handled.	No major discrepancy

		Implementation Status	Discrepancy with the
Assessment Item	Yes No	 Summary Description	Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
(2) Does the Company have a list of the principal shareholders who are in actual control of the Company and the ultimate controllers of the	>	(2) The shareholder services unit is responsible for controlling No major information related to the Company and maintaining close contact discrepancy with the principal shareholders.	No major discrepancy
principal shaleholders: (3) Did the Company establish and implement risk control and firewall mechanisms between itself and its related enterprises?	>	 (3) The Company has established relevant controls in the Company's internal control system and "Regulations for Financial- and Business-Related Operations with Related Enterprises" according to the law.	No major discrepancy
(4) Did the Company establish internal standards to prohibit insiders from trading in securities using information that is undisclosed to the market?	>	 (4) The Company has formulated Article 6 of the "Operating No major Procedures for the Management of Significant Internal Information" to prohibit directors, supervisors, managers, and employees with knowledge of significant internal information of	No major discrepancy
		the Company from disclosing said information to others. In addition, the "Management Procedures for the Prevention of Insider Trading" prohibit the disclosure of any information to the public or the adoption of any prohibited actions before the release of significant information as to ensure the correctness and popularity	

			Implementation Status	Discrepancy
Assessment Item	Yes No	°Z	Summary Description	Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
			of the information.	
3. Composition and the Duties of the Board of Directors(1)Did the Board of Directors formulate and implement a diversity policy with regard to its membership composition?	>		(1) The Company has established a diversity policy for members of the Board of Directors in the "Code of Corporate Governance Practices". The Company selects persons who have the knowledge, skills, and literacy necessary for performing the duties as directors, based on the professional background and work fields. The details for the implementation of Board diversity policy by several directors are set out in Note 1.	No major discrepancy
(2) Apart from establishing the Remuneration Committee and Audit Committee in accordance with the law, did the Company establish other	>		(2) In addition to the Remuneration Committee and the Audit No major Committee, on November 11, 2019, the Company established a discrepancy "Special Committee on Mergers and Acquisitions" and adopted	Vo major liscrepancy

				Implementation Status	Discrepancy
	Assessment Item	Yes I	No N	Summary Description	Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
(3)	J I	>	(3	the "Organizational Rules of the Special Committee on Mergers and Acquisitions". No major Appraisal" for the Board of Directors and conducts the self-evaluation of directors and the board's evaluation indicators for the previous year at each beginning of the year according to the regulations, and reports the results of the performance evaluation to the Board of Directors. It can be used as a reference for salary and remuneration of individual directors and nomination for renewal.	No major discrepancy
(4)	directors and their nomination for renewal? (4) Does the Company evaluate the independence of the certified public accountants on a regular basis?	>	4)	(4) The Finance Department of the Company evaluates the independence of the certified public accountants once a year and reports the results to the Audit Committee and the Board of Directors for consideration and approval. Upon approval, if all are in line with the Company's independence standards, then they are	the discrepancy and l of are

			Implementation Status D	Discrepancy
Assessment Item	Yes	°Ž	Summary Description C C C D D	with the Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
			able to serve as the Company's certified public accountants. The evaluation criteria for certified public accountant's independence are detailed in Note 2.	
4. Is the Listed or OTC Company equipped with competent and appropriate number of corporate governance personnel and has it designated a corporate governance director to be responsible for corporate governance related matters (including but not limited to providing data required by directors and supervisors to carry out business, assisting directors and supervisors to comply with laws and regulations, managing meeting related matters of the Board of Directors and shareholders' meeting in accordance with laws, making minutes of the Board of Directors and shareholders' meeting,	>		The Company has promoted the establishment of full-time (part-time) No major units the corporate governance area to be the Company's equity unit to discrepancy undertake the implementation of all corporate governance-related matters, including handling of matters related to board meetings and shareholders' meetings according to law, modification of registration of the Company, regular reviews and revisions of Code of Corporate Governance, preparing minutes of board meetings and shareholders' meetings, and arranging enrichment courses for directors and managers on a regular basis, etc.	o major screpancy

			Implementation Status	Discrepancy
Assessment Item	Yes	Yes No	Summary Description	with the Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
etc.)?				
5. Did the Company establish communication channels with stakeholders (including but not limited to shareholders, employees, customers, suppliers, etc.), set up a stakeholder area on the Company's website, and respond to important corporate social responsibility issues that are of concern to stakeholders in an appropriate way?	ot ot ot ot .		In order to maintain a smooth communication channel with No major stakeholders, the Company has set up a section for stakeholders on the discrepancy Company's website (http://www.egistec.com). In the event that a stakeholder suffers an infringement of his/her rights, discovers an employee of the Company to be involved in behavior that is illegal or in violation of the Company's corporate governance, or has any doubts or suggestions related to the Company, the stakeholder can contact the Company through this channel. There will be specially assigned personnel who will reply and handle the matter.	with No major on the discrepancy hat a rs an gal or loubts ct the igned
6. Has the Company appointed a professional shareholder services agency to handle the affairs related to the Board of Shareholders?	al ~		The Company has appointed the Stock Service Department of Yuanta No major Securities Co., Ltd. as the shareholder services agency of the Company discrepancy and it shall handle affairs related to the Board of Shareholders.	No major liscrepancy
7. Information Disclosure (1) Has the Company established a website for the	Je		(1) The Company has disclosed information related to its business, No major	Vo major

				Implementation Status	Discrepancy
Assessment Item	Yes No	Š		Summary Description	Corporate Governance Best Practice Principles for TWSE/TPEX Listed Companies and Reasons for the Discrepancy
disclosure of its financial, business and corporate governance information?	>			financial, and corporate governance status on the Company's discrepancy website. (http://www.egistec.com)	liscrepancy
(2) Has the Company adopted other measures for the disclosure of information (such as setting up an English website, appointing personnel to be responsible for the collection and disclosure of information related to the Company, implementing a spokesperson system, and posting investor conferences on the Company's website, etc.)?	>		(2)	(2) The Company has an appointed spokesperson and an acting spokesperson. It has also designated a personnel to be responsible for the collection and disclosure of information to be released to the public (including the English website and the legal representative explanation meetings) to provide the spokesperson, acting spokesperson, and the relevant business departments with the resources to answer inquiries from stakeholders and the competent authorities.	No major discrepancy
annual financial report within two months after the end of the fiscal year, and announce and report the financial report of the first, second and third quarters and the operation of each month in advance before the specified time		>	(3) 1	(3) The Company announced and reported the financial report of the year 2020 in March 2021, the financial report of the first, second discrepancy and third quarters of the year 2020, and the operation of each month in advance before the specified time limit.	Vo major liscrepancy

			Implementation Status	Discrepancy
Assessment Item	Yes No	o Z	Summary Description a a	With the Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
limit?				
8. Has the Company disclosed other important information (including but not limited to employee rights, employee welfare, investor relations, supplier relations, the rights of stakeholders, training records of the directors and supervisors, implementation status of risk management policies and risk assessment criteria, implementation status of customer relations policies, and whether the Company has purchased liability insurance for its directors and supervisors) to facilitate a better understanding of its corporate governance practices?	>		(1) Implementation status of employee rights and employee welfare: No major The Company has open communication channels and is able to handle, answer and address the expectations, suggestions, doubts, and grievances of employees in a reasonable and appropriate manner. Attention is paid to the rights and interests of employees and concern is shown towards the employees; a work environment with gender equality and prevention and elimination of sexual harassment among staff was established; the Staff Welfare Committee organizes various travel activities for staff every year; and staff with outstanding work performance are commended as excellent employees at the end of each year. (2) Investor relations: The Company upholds the principles of fairness and openness in its treatment of all shareholders, and convenes the shareholders' meeting every year in accordance with the Company Act, as well as the relevant laws and regulations. It also notifies all	Vo major liscrepancy

		Implementation Status	Discrepancy
Assessment Item	Yes No	Summary Description	with the Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
		shareholders to attend the shareholders' meeting in accordance with the relevant regulations, encourages shareholders to actively participate in motions such as those regarding the election of the directors and supervisors or revisions to the Articles of Association, and reports important financial and business decisions such as the acquisition and disposal of assets, as well as endorsements and guarantees, etc. in the shareholders' meeting. The Company also provides ample opportunities for shareholders to raise inquiries or proposals in order to have effective checks and balances. It has formulated the rules of procedure for shareholders' meetings in accordance with the law and has properly kept the minutes of shareholders' meetings, as well as made full disclosure of the relevant information on the Market Observation Post System. In addition, in order to ensure that shareholders are fully aware of the major issues of the Company, enjoy full participation and decisionmaking rights, the Company has established the positions of spokesperson and acting spokesperson, as well as designated	

			Implementation Status	Discrepancy
Assessment Item	Yes No	O 7.	Summary Description C ar D D	with the Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
			(4) Rights of stakeholders: Depending on the circumstances, the Company may instruct the investor relations, shareholder services, and legal affairs departments, etc. to communicate with stakeholders, and it has listed the contact information of the spokesperson as well as the various relevant business departments on the Company's website. A section dedicated to stakeholders has been set up on the Company's website (http://www.egistec.com). Stakeholders may communicate with the Company and raise suggestions at any time to safeguard their rights and interests. (5) Implementation status of risk management policies and risk assessment criteria: With regard to the risk management policies and other units are jointly responsible for the implementation of the risk management policies and performance of risk assessment. Please refer to Section VII, (6) Explanation on Risk Management	

			Implementation Status	Discrepancy
Assessment Item	Yes No	o Z	Summary Description a	With the Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
			Assessment of the current year's annual report for details. (6) Implementation status of customer relations policies: The Company has always maintained strict confidentiality of the secrets of its customers. Where a competitive relationship exists between customers, the internal department will set up different teams to service the customers, and firewalls will be established to protect the information of the customers. To protect its customers, discussions on the secrets of customers are generally prohibited in the Company as well as in public places. At the same time, a customer complaint handling mechanism has been established for the appropriate identification of problems in customer complaints and for the attribution of responsibility to protect the rights and interests of customers. In addition, customer satisfaction surveys are carried out to ensure that customers are most satisfied with the services provided.	

		Implementation Status	Discrepancy
Assessment Item	Yes No	o Summary Description	Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancy
		the Company: The Company has purchased liability insurances from Fubon Insurance for directors and managers as described in Note 3. (8) 2020 training records of directors and managers are as described in Note 4.	s u u

9. Please explain the improvements that have been made with regard to the Corporate Governance Evaluation results released in the last fiscal year by the Corporate Governance Center of the Taiwan Stock Exchange Corporation, as well as suggest priority enhancement matters and measures to be taken for matters that have not been improved. This year's improvement of corporate governance includes providing Chinese and English shareholders' meeting handbooks, annual reports as corporate social responsibility as well as the spirit of corporate governance within the stipulated time limits. The Company will continue to demonstrate perpetual strength in economic, environmental, and social aspects. It shall continue to uphold the enterprise's core values of honesty well as Chinese and English financial reports and setting up pages with relevant information on the Company's website, to enhance information transparency (including communication channels with stakeholders), strengthen the structure and operation of the Board of Directors, implement and integrity in shouldering its long-term and perpetual responsibilities towards various stakeholders and the society.

Note 1: The implementation of Board diversity policy by some Directors

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Decision making Capabilii y	>	>	>	>	>	>
International Leadershi Decision-Market p making Viewpoin Capabilit Capabilit t Market y y y	Λ	Λ	^	Λ	Λ	^
Internatio nal Market Viewpoin t Market view	^	^	^	Λ	Λ	>
	>	>		>	^	>
Operating Crisis ManagemManagem ent ent Capabilit Capabilit y y	^	^	^	^	Λ	>
	>	>	>	^	^	>
			>			
Operati ng Judgem ent Capabil ity Judgme nt Capabil	>	>	>	>	>	>
Professional Background (Education)	Male National University MBA, San Jose, USA	SHIH, Honorary Doctor of International Law, CHEN-JUNG Institute	YU, MING- Male Wharton School of the University of Pennsylvania	LIN, GONG- Master's Degree from the Institute of Male Electronics, National Chiao Tung University	LIU, DING- Male Electronics, National Chiao Tung University	Male University of California, Riverside
Gend	Male	Male	Male	Male	Male	Male
Core Items of Diversity Name of Director	LO, SEN CHOU	SHIH, CHEN-JUNG	YU, MING- TO	LIN, GONG- YI	LIU, DING- JEN	RO, SHIH- HAO

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WENG, Male University of Southern California in the United States	HUANG, TA-Male Master's Degree from University of LUN Michigan Ann Arbor	Thunderbird School of Global Male Management, Arizona State University, EMBA
WENG, MING-JENG	HUANG, TA- LUN	LAI-CHU CH'EN

Note 2: Assessment Criteria for Independence of Accountant

Assessment Item	Assessment Results	Independent or not
. The accountant is employed by the Company as a regular employee and receives fixed salary or serves as a director or supervisor	No	Yes
. The accountant once served as a director, supervisor, manager or an employee who has had a significant influence on the certification work of the Company, and was dismissed less than 2 years ago.	Š	Yes
. The accounting firm and the Company are related parties to each other	No	Yes
. The accountant has a spousal relationship or a relationship within the second degree of kinship with the person in charge or manager of the Company	No	Yes
. The accountant or his/her spouse or minor child has an investment or shared profits in the Company	No	Yes
. The accountant or his/her spouse or minor child has funds borrowed from or lent to the Company.	No	Yes

7. The accountant has been appointed the certification for seven consecutive years	No	Yes
8. The accountant has not provided an independence statement every year	No	Yes
9. The Company has been sued for financial reports or corrected by the competent authority during the year of assessment	No	Yes
10. The quality of service such as auditing and taxation has not met the requirements	No	Yes
11. The size and reputation of the accounting firm have been seriously damaged during the year of assessment	No	Yes
12. Poor interaction between the accountant, management, and internal audit supervisor	No	səA

Note 3: Purchase of Liability Insurance for Directors and Managers

1			
	Duration of Insurance	From October 1, 2020 to October 1, 2021	
)	Insurance Premiums	008'9 QSN	
	Insurer	Fubon Insurance Co., Ltd.	
	Insured	All the directors and	managers

Note 4: 2020 Training Records of Directors and Managers

Position	Name	Training Date	Name of Course	Number of Training Hours
Chairman	LO, SEN	08/12/2020	Trends and Risk Management of Digital Technology and Artificial Intelligence	3.0
	СНОП	11/11/2020	Discussion of the Legal Liability of Enterprise Directors and Supervisors from the Perspective of Intellectual Property Rights	3.0
		03/18/2020	03/18/2020 Sustainable Operation of Enterprises	1.5
		05/06/2020	05/06/2020 Hostile Takeover and Corporate Governance	1.5
		06/23/2020	06/23/2020 Analysis of the Principle of Treating Customers Fairly	1.0
Director	SHIH, CHEN- JUNG	08/05/2020	The New Order of the United States: the Impact of and Response to the Investment and Export Control Laws of the United States	1.5
		11/04/2020	11/04/2020 Sustainable Operation of Enterprises and ESG Development Trend	1.5
		11/21/2020	11/21/2020 Anti-Corruption and Whistleblower Protection E-Course	1.0
		12/22/2020	12/22/2020 The Influence of IFRS17 on Insurance Business Strategy	3.0
Vice	YU, MING-	08/06/2020	Performance Evaluation of Board of Directors and Corporate Governance	3.0
Chairman	ТО	08/12/2020	Trends and Risk Management of Digital Technology and Artificial Intelligence	3.0

		11/11/2020	Discussion of the Legal Liability of Enterprise Directors and Supervisors from the Perspective of Intellectual Property Rights	3.0
Director	LIN, GONG-	08/12/2020	Trends and Risk Management of Digital Technology and Artificial Intelligence	3.0
	ΥΙ	11/11/2020	Discussion of the Legal Liability of Enterprise Directors and Supervisors from the Perspective of Intellectual Property Rights	3.0
Director	RO, SHIH-	08/12/2020	Trends and Risk Management of Digital Technology and Artificial Intelligence	3.0
	HAO	11/11/2020	Discussion of the Legal Liability of Enterprise Directors and Supervisors from the Perspective of Intellectual Property Rights	3.0
	1 11 1	06/23/2020	The Legal Liability and Risk Control of Untrue Financial Reporting by Directors and Supervisors	3.0
Director	DING- JEN	08/26/2020	Regulation of Competitive Conduct over a Company's Management Control and Explanations of Practical Cases	3.0
		11/11/2020	Discussion of the Legal Liability of Enterprise Directors and Supervisors from the Perspective of Intellectual Property Rights	3.0
Independe	WENG, MING-	09/18/2020	Analysis of Common Corporate Governance Deficiencies and Related Laws and Regulations	3.0
nt director	JENG	10/23/2020	Corporate Governance and Guidance Meeting for Corporate Integrity of Directors and Supervisors	3.0
Independe HUANG, nt director TA-LUN	HUANG, TA-LUN	08/12/2020	Trends and Risk Management of Digital Technology and Artificial Intelligence	3.0

3.0	3.0	3.0
1/11/2020 Discussion of the Legal Liability of Enterprise Directors and Supervisors from the Perspective of Intellectual Property Rights	/11/2020 Global Trend Analysis - Risks and Opportunities	11/2020 Trends and Challenges of Information Security Governance
11/11/2020	06/11/2020	06/11/2020
	LAI-	CH'EN 06/11
	Independe	nt director

2020 Training Records of the Managers:

T						_	_			_		
Number of Training Hours	3	3		33		3	12			9		9
Name of Course	Trends and Risk Management of Digital Technology and Artificial Intelligence	ESG Development Trend and Social Responsibility Investment (SRI)	Discussion of the Legal Liability of Enterprise	Directors and Supervisors from the Perspective of	Intellectual Property Rights	11/26/2020 M&A and Legal Risk	10/22/2020 Continuing Education Course for Issuer Securities	Dealer Accounting Supervisor		10/07/2020 Assist the Company to Improve its Ability to	Prepare Financial Reports by Itself	11/20/2020 Information Business Audit Practice Workshop
Training Date	08/12/2020	10/27/2020		11/11/2020		11/26/2020	10/22/2020	to	10/23/2020	10/07/2020		11/20/2020
Name		GEORGE	CHANG				KATHY	HUANG		IRIS LEE		
Position		Chief	Officer	OIIIC			Accountant KATHY	officer		Audit	supervisor	

If the Company has set up a Remuneration Committee, the composition and duties, as well as the operational situation of the committee should be disclosed 4

1. Particulars of the Members of the Remuneration Committee

		Whether He/She has Five Y	ne has Five Years or More of Work	e of Work	Compliance with the Status of Independence	olian	ce wi	th the	Sta	tus of	Inde	pend	ence		
		Experience and the	Experience and the Following Professional Qualifications	Qualifications					(Note 1)	(1		•			
		A Lecturer or	A Judge, Prosecutor,	Possesses											
		Above in the	Attorney, Accountant	Work											
		Department of	or Other Professional	Experience in										Mimber of Other	
	Criteria	Commerce, Law,	and Technical	the Area of										Dublic Companies in	
Docition		Finance,	Specialist who Has	Commerce,										rubich Ha/Sha is	
I OSITIOII		Accounting or	Passed a National	Law, Finance,			7	V	9	7	0	O	10	Concurrently on	
	Name	Other Departments	Examination and has	Accounting or	-						0	7	10	Indonomedant Dimenton	
		Related to the	been Awarded a	Otherwise										muepemem Director	
		Company's	Certificate in a	Necessary for											
		Business in a	Profession Necessary	the Business											
		Public or Private	for the Business of the	of the											
		Tertiary Institution	Company	Company											
Independent HUANG,	HUANG,			•					`	`	•		•	•	
director	TA-LUN			>	>		<u>></u>	>	>	>	>	>	>	7	
Independent															
director	MING- JENG			>	`	_	> >	>	>	> > > >	>	>	>	7	
Independent LAI-CHU	LAI-CHU			•	•			,	,	,	•	,	,	(
director	CH'EN			>	<u>,</u>		> > > >	>	>	>	>	>	>	0	
Moto 1. Dloog	1 " " "	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	N1-10-1				-		17 7	£,112		1		1	_

Note 1: Please place a "\sumsy." in the blanks of the various criteria codes below if the various directors and supervisors meet the following criteria two years before being elected and during the term of office.

(1) Not an employee of the Company or its affiliated enterprise.

- (2) Not a director, supervisor (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent).
- (3) A natural person shareholder who does not hold shares, together with those held by the person's spouse, minor children, or held by the person under others' names, in an aggregate amount of 1% or more of the total shares issued by the Company, or does not rank among the top ten in terms of shares held.
- (4) Not a spouse, relative within the second degree of kinship, or lineal relative within the third degree of kinship of any of the managers listed in (1) or the personnel listed in (2) and (3)
- (5) Not a director, supervisor, or employee of a corporate shareholder who directly holds more than 5% of the total issued shares of the Company, is within the top five shareholders, or appointed a representative to be a director or supervisor of the Company in accordance with Article 27, Paragraph 1 or 2 of the Company Act (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company).
- (6) Not a director, supervisor, or employee of another company controlled by the same person who holds more than half of the Company's director seats or voting shares (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company)
- (7) Not a director, supervisor, or employee of another company or institution with the same person or spouse as the Chairman, General Manager or equivalent of the Company except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company).
- dealings with the Company (except for independent directors appointed in accordance with the Act or the laws and regulations of the local country by, and concurrently serving (8) Not a director (Director), supervisor (Supervisor), manager, or shareholder holding 5% or more of the shares of a specific company or institution with financial or business as such at, the Company and its parent company, its subsidiary or a subsidiary of the same parent company and, if the specific company or institution holds more than 20% of the total issued shares of the Company, the threshold amount is raised to 50%).
- (9) Not a professional who provides auditing related services to the Company or its affiliates and did not provide commercial, legal, financial, or accounting related services to the Company or its affiliates with cumulative amount of remuneration obtained in the last two years exceeding NT \$500000; and is not an owner, partner, director, supervisor, However, this does not apply to the members of the Remuneration Committee, the Public Takeover Review Committee or the Special Merger and Acquisition Committee who or manager, or the spouse of any of the above, of a sole proprietorship, partnership, company, or organization that provides such services to the Company or its affiliates. perform their functions and powers in accordance with the relevant laws and regulations of the Securities and Exchange Act or the Business Mergers And Acquisitions Act.
- (10) Not in violation of any of the matters listed in Article 30 of the Company Act.

2. Duties and Powers of the Remuneration Committee

The Remuneration Committee shall exercise the care of a good administrator in faithfully performing the official duties and powers listed below and shall submit its recommendations for deliberation by the Board of Directors:

- (1) Periodically review the regulation and propose recommendations for amendments.
- (2) Establish and periodically review the annual and long-term performance goals, as well as the policies, systems, standards, and structure for remuneration of the directors and managers of the Company.
- (3) Periodically assess the degree to which performance goals for the directors and managers of the Company have been achieved, and establish the contents and amounts of their individual remunerations.
- 3. Information on the Operational Situation of the Remuneration Committee
 - (1) The Remuneration Committee of the Company comprises of three members.
 - (2) As of the publication date of this annual report, the Remuneration Committee has held five (A) meetings (four in 2020 and once in 2021) in total. The attendance of the committee members was as follows:

Position	Name	Attendance in Person (B)	Attendance by Proxy	Rate of Attendance in Person (%) (B/A)	Remarks
Committee Member	HUANG, TA-LUN	5	0	100.00%	The Convener and the Chairman
Committee Member	LIU, DING- JEN	2	0	100.00%	Dismissed as independent direction and appointed as director on 06/18/2020.
Committee Member	WENG, MING- JENG	5	0	100.00%	
Committee Member	LAI-CHU CH'EN	3	0	100.00%	

Other Matters to be Recorded:

1. If the Board of Directors does not adopt or amend the recommendation of the Remuneration Committee, it shall state the date, period, contents of the proposal, resolution results of the Board of Directors and the Company's handling of the opinions of the Remuneration Committee (if the

- salary and remuneration adopted by the Board of Directors is more than the proposal of the Remuneration Committee, the difference and reason shall be stated): No such matter.
- 2. If with respect to any resolution of the Remuneration Committee, any member has a dissenting or qualified opinion that is on record or stated in a written statement, the date and session of the Remuneration Committee meeting, content of the proposal, as well as the opinions of all committee members and the handling of their opinions shall be specified: No such matter.
- 3. Discussion subject and voting results of Remuneration Committee:

Date and Session Number	Content of Proposal	Outcome of the Resolution
The 12th Meeting of the 3rd Board of Directors 01/15/2020	The Company's issuance of performance bonus for the second half of 2019. Allocation of managers' year-end and performance bonus and allocation of employee remunerations for 2019.	
The 13th Meeting of the 3rd Board of Directors	 Director's and employee's remuneration distribution of the Company for 2019. Director's remuneration distribution of the Company for 2019. 	Remuneration Committee: Relevant proposals
03/17/2020	Deliberate the proposal of hiring a new Senior Vice General Manager of Sales. Deliberate the proposal of paying the patent bonus.	have been unanimously approved by members
The 1st meeting of the 4th Board of Directors 07/15/2020	1. Deliberate the proposal of paying the bonus.	present and submitted to the Board of Directors of the Company for resolution.
The 2nd meeting of the 4th Board of Directors 08/12/2020	2. The company's issuance of performance bonus for the first half of 2020.	Board of Directors:
The 3rd meeting of the 4th Board of Directors 03/16/2021	The 2020 Employee remuneration and director remuneration distribution plans of the Company. Director's remuneration distribution of the Company for 2020. Allocation of year-end bonus and performance bonus and employee remunerations for 2020 to managers. The Company's issuance of performance bonus for the second half of 2020.	All directors in attendance passed the resolutions.

(5) The Status of Carrying Out Social Corporate Responsibility and Discrepancies with the Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies

			Implementation Status D	Discrepancies with the
Assessment Item	Yes	No	P Summary Description	Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
1. Does the Company conduct risk assessment on environmental, social, and corporate governance topics related to the Company's operation in accordance with the principle of materiality, and formulate relevant risk management policies or strategies?	>		The Company formulated and implemented relevant No major discrepancy risk management policies and regularly conducted risk assessment on topics related to the Company's operation.	o major discrepancy
2. Has the Company set up a full-time (part-time) task unit to promote corporate social responsibility, which is authorized by the Board of Directors to be handled by senior management, and whose handling status is to be reported to Board of Directors?	>		The Company has designated the General Manager's No major discrepancy Office as the full-time corporate social responsibility promotion unit. It is responsible for the proposal and implementation of relevant policies, systems, or management policies and plans, as well as the ethical management of the enterprise and the management of employee ethics, and reporting the operation and implementation results to the Board of Directors when necessary.	o major discrepancy

			Implementation Status	Discrepancies with the
Assessment Item	Yes	%	Summary Description	Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
 3. Environmental Topics (1) Has the Company established an appropriate environmental management system according to its industrial characteristics? (2) Is the Company committed to improving efficiency 	>		(1) The Company is a software and hardware design company that does not have factory—manufactured products, therefore does not have a physical product which would cause impact on the environment. The Company is committed to improving efficiency in the utilization of each resource, to achieve energy conservation, waste reduction, and reduce impact on environment to safeguard earth's resources and protect environmental health.	No major discrepancy
in the utilization of each resource? Does it use renewable materials that have a low impact on the environment?	>		Company carries out activities such as sorting, recycling, and reduction of resources and wastes. The Company implements the use of recycled paper and improves the utilization efficiency of all resources, thereby thoroughly implementing the recycling and reuse of	

			Implementation Status	Discrepancies with the
Assessment Item	Yes	Š	Summary Description	Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
(3) Does the Company assess the potential risks and opportunities of climate change for the enterprise now and in the future, and take measures to deal with climate related topics?	>		resources. (3) The Company's air conditioners are configured to turn off at certain times. Additionally, the Company promotes the concept of energy saving and carbon reduction to employees of all departments of the company, and promote various energy saving measures to achieve	No major discrepancy
(4) Does the Company gather statistics on greenhouse gas emissions, water consumption and total weight of waste in the past two years, and formulate policies for energy conservation and carbon reduction, greenhouse gas reduction, water consumption reduction, or other waste management?	>	-	energy saving and greenhouse gas reduction policies, reduce the impact on the environment, and fulfill the responsibility of corporate environmental protection. (4) The Company is a software and hardware design No major discrepancy company and does not engage in manufacturing. So there is no particular pollution source. The Company aligns itself with and responds to the government's energy conservation measures and has prepared "energy conservation" measures. The Company implemented, on a long-term	No major discrepancy

			Implementation Status Discre	Discrepancies with the
Assessment Item	Yes	%	Resp Resp Practi TWS TWS TWS Co.	Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
			basis, energy conservation and carbon reduction measures related to the management of internal electricity, water, lighting equipment, resource recovery, etc.	
4. Social Topics (1) Does the Company formulate relevant management policies and procedures in accordance with relevant laws, regulations, and international human rights conventions?	>		(1) The Company is in compliance with the relevant No major discrepancy. laws and regulations such as the Labor Standards Act and Gender Equality in Employment Act and observes the internationally recognized Fundamental Principles of Labor Rights. It has formulated the "Personnel Regulations and Work Management Rules", which specifies the policies for employment, incentives, and disciplinary actions to safeguard the legitimate rights and interests of employees.	ajor discrepancy.
(2) Does the Company create and implement reasonable employee benefit measures (including compensation, vacation, and other benefits), and properly reflect the	>		(2) The Board of Directors has a Salary and No major discrepancy. Remuneration Committee, which is responsible for formulating salary and remuneration policies,	ajor discrepancy.

			Implementation Status	Discrepancies with the
Assessment Item	Yes	No	Summary Description	Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
operating performance or results in its employee's compensation?			systems, standards, and structures, and issuing various bonuses and periodic salary adjustments in combination with the Company's business performance, annual net profit, and employee assessment.	
(3) Does the Company provide a safe and healthy working environment for its employees and train them regularly on safety and health education?	>		(3) The Company has designated staff safety and health management personnel and, on a regular basis, offers refresher courses on safety and health and maintains fire-fighting equipment to provide staff with a safe and healthy working environment.	No major discrepancy.
(4) Has the Company established effective career development training plans for employees?	>		(4) The Company encourages employees of all departments to cooperate in the work content and actively participate in external refresher courses to improve the professional abilities of employees.	No major discrepancy.

			Implementation Status	Discrepancies with the
Assessment Item	Yes	No Z	Summary Description	Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
and international standards in relation to customers' health and safety, customer privacy, marketing and labeling of products and services, and formulate relevant policies, and complaint procedures to protect the rights of consumers?	>		(5) The Company attaches great importance to customer feedback, and the service procedures for customer feedback are handled by the unit-incharge to ensure the customer receives the ideal service effect and also protect the customer's rights.	No major discrepancy.
(6) Does the Company have a supplier management policy that requires suppliers to follow relevant specifications in relation to environmental protection, occupational safety and health, labor rights, and other issues? What is the status of its implementation?	>	2 3 5 1 1	(6) The Company implements regular assessment and evaluation of suppliers. When signing a contract with suppliers in the future, the Company will include corporate social responsibility regarding both parties and relevant contract termination terms.	No major discrepancy.

			Implementation Status	Discrepancies with the
				10:000
				Corporate Social
				Responsibility Best
A 11 tons and A				Practice Principles for
Assessment item	Yes No	Z	Summary Description	TWSE/TPEx Listed
))		Companies and
				Reasons for the
				Discrepancies
		_		

reference to internationally accepted reporting standards or guidelines? Is the above-mentioned disclosure report confirmed or guaranteed by a 5. Does the Company prepare corporate social responsibility reports and other reports that disclose the Company's non-financial information by third party verification unit? The Company has formulated a code of practice on corporate social responsibility to promote corporate social responsibility and has made plans for the preparation of corporate social responsibility reports. 6. If the Company has formulated its own corporate social responsibility principles based on the "Corporate Social Responsibility Best Practice Principles for TWSE/TPEx Listed Companies", please specify any discrepancies between the formulated principles and its implementation: The Company has formulated a code of practice for corporate social responsibility, and the Company is committed to promoting corporate social responsibility in a way not significantly different from the code that it formulated.

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

The Company is a software and hardware design company that does not have factory-manufactured products. In order to respond to environmental protection and energy conservation, employees are required to start from everyday life and the office environment.

- (1) The Company manages its employee according to the labor law and other relevant regulations and designated a dedicated staff to handle all work related benefits of employees in order to protect the rights of employees
- (2) The Company's industry does not implicate major environmental pollution problems, but the Company has added energy-saving devices in

		ıəldul	Implementation Status	Discrepancies with the
Assessment Item	Yes No		Summary Description	Responsibility Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
the computer room to achieve the purpose of environmental protection, energy conservation, and carbon reduction.	ımental p	rotection, energy co	onservation, and carbon reduction.	
8. It should be specified whether the corporate social representation institution: Nil	responsibi	llity report of the C	responsibility report of the Company has passed the verification standards of the relevant	standards of the relevant

(6) Ethical Management Practices and Measures Adopted by the Company

Status of ethical management and discrepancy with TWSE/TPEx Listed Companies' ethical management principles and the reasons for such discrepancy

			Implementation Status	Discrepancies with
Assessment Item	Yes	No.	Summary Description	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
 Formulation of Ethical Management Policy and Programs Did the Company formulate an ethical management policy that has been approved by the Board of Directors and expressly specify the ethical management policy and measures as well as the commitment on active implementation of the management policy by the Board of Directors and the senior management in its regulations and public documents? 	>		(1) The Company has formulated the "Ethical No major Corporate Management Best Practice Principles", discrepancy "Code of Ethical Conduct", "Operating Procedures and Behavioral Guidelines for Ethical Management", as well as the "Code of Corporate Governance Practices", etc. and published them on the Company's website. Integrity is a core value of our Company and it is also fundamental to enterprise management. These principles apply to the directors, managers, employees, and related personnel of the Company.	No major discrepancy

			Implementation Status	Discrepancies with
Assessment Item	Yes	°Z	Summary Description	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
			with potentially higher risk.	
2. Implementation of Ethical Management (1) Does the Company assess the ethical records of its trading partners, and does it specify clauses on ethical conduct in contracts signed with its trading partners?	>		(1) The Company has formulated the "Ethical Corporate Management Best Practice Principles", and the "Operating Procedures and Behavioral Guidelines for Ethical Management". The Company takes into consideration the legitimacy of its trading partners, as well as whether they have any record of unethical conduct in its various business dealings to ensure that all business activities are in compliance with the "Principle of Ethical Conduct". It has also specified in its contracts with trading partners that the contracts may be unconditionally terminated or rescinded at any time in the event of any involvement of unethical conduct by the trading partners which damages the interests of the Company.	No major discrepancy

			Implementation Status	Discrepancies with
Assessment Item	Yes	No	Summary Description	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
(2) Has the Company set up a dedicated unit under the Board of Directors to promote the ethical management of the enterprise, regularly (at least once a year) report to the Board of Directors its ethical management policies, and plans to prevent unethical behavior and supervise the status of its implementation?	,		Corporate Management Best Practice Principles". The Human Resources Division has been designated as the dedicated unit to assist the Board of Directors and management in checking and assessing the effectiveness of the preventive measures established for the implementation of ethical management and shall report to the Board of Directors whenever necessary.	No major discrepancy
(3) Has the Company formulated policies to prevent conflicts of interest, provided adequate channels for reporting such situations, and implemented these measures?	>		(3) Policies on conflicts of interest and situations/standards of contravention are specified in the "Ethical Management Policy" and "Code of Ethical Conduct", under which the relevant personnel are required to avoid such situations, and take the initiative to report to their immediate supervisor, head of the human resources unit or Board of Directors in the event that they are aware of or are facing a similar	No major discrepancy

			Implementation Status	Discrepancies with
Assessment Item	Yes	No	Summary Description	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
			situation.	
(4) Has the Company established an effective accounting system and internal control system for the implementation of ethical management? Has the internal audit unit of the Company, based on the results of assessment of the risk of involvement in unethical conduct, devised relevant audit plans and checked compliance with the plan to prevent unethical conduct, or engage a certified public accountant to carry out the audit?	>		and effectiveness of implementation of the and effectiveness of implementation of the internal control system, including the accounting system, will be carried out annually based on the principle of ethical management, and amendments will be made where necessary. Internal auditors will conduct regular audits on compliance with the system, and accountants will also be commissioned to carry out internal control audits.	No major discrepancy
(5) Does the Company organize regular internal or external education and training programs for ethical management?	>		(5) At present, the Company has not organized regular internal or external education and training programs for ethical management, but it advocates this to employees during its education and training of new staff.	No major discrepancy

			Implementation Status	Discrepancies with
Assessment Item	Yes	°Z	Summary Description	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
3. Implementation of the Whistleblowing System of the Company (1) Has the Company developed a specific whistleblowing and reward system and established convenient whistleblowing channels, and does it assign appropriate and dedicated personnel to deal with persons of whom the offenses are reported?	>		(1) The Company has formulated the "Ethical Corporate Management Best Practice Principles" and the "Operating Procedures and Behavioral Guidelines for Ethical Management". It encourages internal employees and external persons to report unethical or improper behavior, and offers a discretionary bonus according to the severity of the reported matter. Disciplinary action will be taken against any personnel who makes false or malicious allegations, and the personnel will be dismissed in serious cases. The Human Resources Division is the dedicated unit responsible for the planning and reviewing of the whistleblowing system to ensure the effectiveness of its implementation.	No major discrepancy and loyees ary sainst us iissed for

				Implementation Status	Discrepancies with
Assessment Item	Yes	°Z		Summary Description	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
(2) Has the Company formulated standard operating procedures, follow-up measures that should be taken after investigation and the relevant non-disclosure mechanism with regard to the investigation of offenses reported?	>		(2)	The Company has established a specific whistleblowing system and it has set out clear operating procedures for the raising of grievances, the investigation, and the handling measures after the end of investigation. The identities of whistleblowers and content of the offenses are treated by the Company as confidential.	No major discrepancy
(3) Has the Company adopted any measures to protect the whistleblowers from being improperly treated after reporting offenses?	>		(3)	The Company should provide protection to the relevant personnel who reported the offense or of whom the offense is reported against, in the course of their participation in the investigation process to ensure that they are not subject to unfair reprisals or treatment. In Section 23 of the "Ethical Corporate Management Best Practice Principles", the Company prescribes measures to protect the confidentiality of the informant and the content of the	No major discrepancy

			Implementation Status D	Discrepancies with
Assessment Item	Yes	No	Summary Description I	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
			whistleblowing and to protect the informant from being improperly treated due to the whistleblowing.	
4. Enhancing Information Disclosure Did the Company disclose its Ethical Corporate Management Best Practice Principles and effectiveness of its implementation on the Company's website and the Market Observation Post System?	>		The Company has disclosed its Ethical Corporate No major Management Best Practice Principles on the discrepancy Company's website (http://www.egistec.com) and shall disclose the relevant information on the effectiveness of its implementation on the website or in the annual report.	o major screpancy
5. If the Company has established its Ethical Corporate Management Best Practice Principles based on "Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies", please specify any discrepancies between the Principles and their implementation:	gement scify a	t Best ny dis	Practice Principles based on "Ethical Corporate Manage crepancies between the Principles and their implementa	ment Best Practice tion:

The Company has formulated "Ethical Corporate Management Best Practice Principles" and appointed the Human Resources Division as the guidelines, register and file the content of notifications, and carry out other related operations, as well as oversee such implementation. In dedicated unit to handle the revision, implementation, interpretation, and advisory services related to these operating procedures and behavioral

addition, the said unit submits reports to the Board of Directors as and when necessary, and there is no major discrepancy between its operations

atus Discrepancies with	the Ethical	Corporate	Management Best	Practice Principles	scripuon for TWSE/TPEx	Listed Companies	and Reasons for the	Discrepancies
Implementation Status					Summary Description			
					res no			
				Assessment Item				

and the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies.

- 6. Other important information to facilitate better understanding of the ethical management practices of the Company: (such as review and amendment of the Ethical Corporate Management Best Practice Principles formulated by the Company, etc.)
- (1) The Company's implementation of ethical management is based on its compliance with the Company Act, Securities and Exchange Act, Business Entity Accounting Act, regulations relevant to TWSE/GTSM listed companies, and other laws related to commercial practice.
- are representing, which may harm the interests of the Company, but they shall exercise recusal and not partake in the discussions and voting (2) The "Rules of Procedures for Board of Directors" has set out a system of recusal for directors in case of conflict of interest. Directors shall comment on and answer to proposals listed in board meetings that affect their personal interests or the interests of the juristic persons they and may not act on behalf of other directors in the exercise of their voting rights.
- (3) The Company has formulated the "Management Practices for the Prevention of Insider Trading" and "Operating Procedures for the information that they have knowledge of to others and shall not make inquiries with persons who possess significant internal information They may also not disclose significant internal information obtained outside of their performance of business activities that has yet been Management of Significant Internal Information", under which directors, managers, and employees shall not disclose significant internal of the Company, or collect significant internal information unrelated to their personal duties that has yet been disclosed by the Company. disclosed by the Company to others.
- (4) The Company has always upheld the principle of integrity in its operations and practices good management in adherence to the relevant

			Implementation Status	Discrepancies with
Assessment Item	Yes	o N	Summary Description	the Ethical Corporate Management Best Practice Principles for TWSE/TPEx Listed Companies and Reasons for the Discrepancies
laws and regulations, as well as the internal control system. It strictly forbids behavior that is a legal affairs unit that serves as a basis for consultation and validation whenever necessary.	system ation an	. It stri nd valic	laws and regulations, as well as the internal control system. It strictly forbids behavior that is unethical or in violation of the law, and it has a legal affairs unit that serves as a basis for consultation and validation whenever necessary.	of the law, and it has
(5) The Company has directors and managers' liability insurance (D&O) for its directors, managers, and important employees, which can sufficiently reduce the risks to the Company arising from the performance of duties by the relevant personnel and safeguard the rights and	y insura g from t	ance (I	The Company has directors and managers' liability insurance $(D\&O)$ for its directors, managers, and important employees, which can sufficiently reduce the risks to the Company arising from the performance of duties by the relevant personnel and safeguard the rights and	ployees, which can guard the rights and

Fulfillment of Ethical Management and Adopting of Measures

- 1. The Company follows the Company Law, the Securities and Exchange Act, the International Accounting Standards, and other related regulations of listed counters as the basis for implementing the ethical management.
- The Rules of Procedures for Board of Directors has set out a system of recusal for directors in case of conflict of interest. For events of the board meeting that have interests with itself or the legal person representing it, directors shall not participate in the discussions and voting, and they may not act on behalf of other directors in the exercise of their voting rights. 7
- The Company's internal control system clearly acknowledges that the person who is making the announcement must not publicly release material information should detail the authenticity of the matter and whether or not it has any effect on the Company's financial affairs. any information before releasing a major message to ensure the correctness and popularity of the information. The contents of the
- 4. The Company clearly stipulates the ethical code of conduct, requiring each and every employee of the Company and its subsidiaries to be responsible for complying with the code of conduct and safeguarding the Company's cultural core values and reputation.

interests of investors.

(7) If the Company has formulated the Code of Corporate Governance and other relevant regulations, it should disclose the method of inquiry into these practices and regulations.

The Company has drawn up the Code of Corporate Governance, and the Rules of Procedures for Board of Directors, Regulations Governing the Operation and Management of the Audit Committee, Ethical Corporate Management Best Practice Principles, Code of Ethical Conduct, and other relevant regulations have been in place and are disclosed on the Company's website (http://www.egistec.com) to facilitate inquiries.

- (8) Other important information that would enhance an understanding of the corporate governance practices of the Company that should be disclosed: Nil.
- (9) Matters to be disclosed regarding the implementation of the internal control system
 - 1. Statement on Internal Control: Please refer to Page 218~219 for further details.
 - 2. If the Company has commissioned certified public accountants to perform examination of its internal control system, it should disclose the examination reports of the certified public accountants: Nil.
- (10) Sanctions imposed on the Company and its internal personnel in accordance with the law, sanctions imposed by the Company against internal personnel who violated the regulations of the internal control system, as well as principal deficiencies, and the state of any efforts for improvements during the last fiscal year and the current fiscal year up to the date of publication of the annual report: No such situation.
- (11) Important resolutions of Shareholders' meetings and Board meetings during the last fiscal year and the current fiscal year up to the date of publication of the annual report
 - 1. Important Resolutions of the Shareholders' Meeting in 2020

	Important Resolutions of the Sha	areholders' Meeting
Resolutions of the Shareholders' Meeting Appointment	Cause(s)	Outcome of the Resolution
06/18/2020	proved the 2017 Timual Dusiness Report	Approved the original proposal of the Board of Directors through voting.

	Iı	mportant Resolutions of the Sha	areholders' Meeting	
Resolutions of the Shareholders' Meeting Appointment		Cause(s)	Outcome of the Re	solution
Shareholders' meeting	Approved the 2	2019 Profit Distribution Plan.	Approved the original propose Directors through voting.	al of the Board of
			Status of Implementation: Set date as August 9, 2020, the August 26, 2020, and the dividends of NTD 9.0000 (shareholder cash dividend to 1623,535,786).	distribution date as listribution of cash 64957 per share
	Amendment to	some clauses in "Operating	Approved the original propose Directors through voting.	al of the Board of
	Procedures for Assets" of the	Acquisition or Disposal of Company.	Status of Implementation: The a disclosed on the Company's v 2020 and handled in accordan articles of association.	vebsite on June 20,
		some clauses in "Rules of	Approved the original propose Directors through voting.	al of the Board of
	Procedures for Company.	Shareholders' Meeting" of the	Status of Implementation: The a disclosed on the Company's v 2020 and handled in accordan articles of association.	vebsite on June 20,
	Election of dire	ectors of the Company.		
		n results:		
	Identity type		ame	Votes received
	Director	LO, SEN CHOU		43,635,746
	Director	YU, MING-TO		40,207,647
	Director	SHIH, CHEN-JUNG		39,968,201
	Director	RO, SHIH-HAO	TED 44' IDI	39,766,361
	Director	HEADWAY CAPITAL LIMI GONG-YI	TED representative: LIN,	39,532,317
	Director	HEADWAY CAPITAL LIMI DING-JEN	TED representative: LIU,	39,328,783
	Independent director	WENG, MING-JENG		39,160,061
	Independent director	HUANG, TA-LUN		38,957,885
	Independent director	LAI-CHU CH'EN		38,811,474
		on-compete restrictions for Company and their	Approved the original proposal of the Board of Directors through voting.	
	representatives	* *	Status of Implementation: A announcement was issued on Ju	

2. Important Resolutions of the Board of Directors

	Important Resolutions of the Board o	f Directors
Resolution of the Board of Directors Appointment	Cause(s)	Outcome of the Resolution
The 17th Meeting of the 6th Board of Directors	1. The 2020 Operations Plan of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
01/15/2020	2. Proposal for the Company to make an endorsement of and provide a guarantee for CoreSystem Technology Limited.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	3. Proposal to authorize the Chairman of the Board of Directors to decide the investment matters during the first half of 2020 and within the amount of NT \$600 million, and report the investments to the Board of Directors after the fact.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	4. Appointment and remunerations of the certified public accountants by the Company for 2020.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	5. Cancellation of the collected new restricted employee shares in 2017 and determination of the capital reduction record date.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	6. The setting of the capital increase record date for the conversion of issuance of new shares in "2014 Annual Employee Stock Warrant" issued by the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	7. The Company's issuance of performance bonus for the second half of 2019.	Director LO, SEN CHOU and Director RO, SHIH-HAO recused themselves on this proposal. The proposal was presided over by the Director LEE, YI-PIN and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.
	8. Allocation of managers' year-end and performance bonus for 2019 and allocation of employee remunerations for 2019.	Directors LO, SEN CHOU; YU, MING-TO; RO, SHIH-HAO; LIN, GONG-YI and LEE, YI-PIN recused themselves on this proposal. The proposal was presided over by the Independent Director LIU, DING-JEN and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.
The 18th Meeting of the 6th Board of Directors	The 2019 Employee remuneration and director remuneration distribution plans of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
03/17/2020	2. The 2019 Annual Business Report and Financial Statements of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.

	Important Resolutions of the Board o	f Directors
Resolution of the Board of Directors Appointment	Cause(s)	Outcome of the Resolution
	3. The 2019 Earnings Distribution Plan of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	4. Proposal for the Company to Participate in the Capital Increase of AISTORM, INC.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	5. Issuance of the 2019 "Statement on Internal Control System" of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	6. Amendment to some clauses in "Operating Procedures for Acquisition or Disposal of Assets" of the Company and Approval Authority Table.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	7. Amendment to some clauses in "Rules of Procedures for Shareholders' Meeting" of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	8. Revision of some clauses of the Company's "Rules of Procedure of the Board of Directors" and "Organizational Rules of the Audit Committee".	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	9. Election of the directors of the Company and matters relating to nomination period and locations where nominations can be accepted.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	10. Date and venue of the 2020 Annual General Meeting, subject matter of the meeting and time frames, and venue for submission of proposals by shareholders who possess 1% or more shares.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	11. Proposal for the Company to lend capital to Sirius Wireless Pte. Ltd.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	12. Deliberate the proposal of paying the patent bonus.	Except for Director LIN, GONG-YI, who recused himself, the proposal was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.
The 19th meeting of the 6th Board of Directors	1. The Company's consolidated financial report for the first quarter of 2020.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
05/06/2020	2. The Board of Directors of the Company nominated and reviewed the list of candidates for directors (including independent directors).	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.

	Important Resolutions of the Board of	f Directors
Resolution of the Board of Directors Appointment	Cause(s)	Outcome of the Resolution
	3. Cancellation of the collected new restricted employee shares in 2017 and determination of the capital reduction record date.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
The 20th meeting of the 6th Board of Directors 05/12/2020	Proposal for the Company to invest in FOCALTECH SYSTEMS CO LTD.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	Election of Chairman and Vice Chairman.	Mr. SHIH, CHEN-JUNG, the director, nominated director LO, SEN CHOU as the seventh chairman of the Board of Directors, and Mr. LO, SEN CHOU, the director, nominated director YU, MING-TO as the seventh vice chairman of the Board of Directors.
	2. Proposal for the appointment of members of the Company's Salary and Remuneration Committee and the appointment of convener and chairman of the Audit Committee.	After consultation by the chairman, all the directors present unanimously agreed that independent directors Mr. LAI-CHU CH'EN, Mr. WENG, MING-JENG and Mr. HUANG, TA-LUN should serve as the members of the fourth Salary and Remuneration Committee of the Company, and that Mr. HUANG, TA-LUN should serve as the convener and chairman of the committee.
		In addition, through the unanimous approval of the third Audit Committee members, Mr. WENG, MING-JENG was elected as the convener and chairman of the committee.
The 2nd meeting of the 7th Board of Directors	1. Determination of the ex-dividend record date of 2019 Earnings Distribution and adjustment of the dividend payout ratio.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
07/15/2020	2. Proposal for the Company to lend capital to Sirius Wireless Pte. Ltd.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
The 3rd meeting of the 7th Board of Directors 08/12/2020	1. The Company's financial report and consolidated financial report for the second quarter of 2020.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.
	2. The Company's financial report and consolidated financial report for the second quarter of 2020.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.

Important Resolutions of the Board of Directors			
Resolution of the Board of Directors Appointment	Cause(s)	Outcome of the Resolution	
	3. The Company's proposal to rent office space from Fong-Yi Construction Inc.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	4. Amendment to some clauses in "Operating Procedures for Acquisition or Disposal of Assets" of the Company and "Approval Authority Table".	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	5. The company's issuance of performance bonus for the first half of 2020.	Director LO, SEN CHOU and Director RO, SHIH-HAO recused themselves on this proposal. The proposal was presided over by the Director YU, MING-TO and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.	
The 4th meeting of the 7th Board of Directors	1. The Company's consolidated financial report for the third quarter of 2020.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
11/11/2020	2. The Company's proposal to lend capital to Igistec Co., Ltd.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	3. The Company's audit plan for 2021.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	4. Cancellation of the collected new restricted employee shares in 2017 and determination of the capital reduction record date.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
The 5th meeting of the 7th Board of Directors	The company's proposal to invest in Luxsentek Microelectronics Corp.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
The 6th meeting of the 7th Board of Directors	1. The 2021 Operations Plan of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
03/16/2021	2. The 2020 Employee remuneration and director remuneration distribution plans of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	3. The 2020 Annual Business Report and Financial Statements of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	4. The 2020 Earnings Distribution Plan of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	

Important Resolutions of the Board of Directors			
Resolution of the Board of Directors Appointment	Cause(s)	Outcome of the Resolution	
	5. Appointment and remunerations of the certified public accountants for 2021.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	6. Issuance of the 2020 "Statement on Internal Control System" of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	7. The relocation of the head office of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	8. Amendment of some clauses in the "Articles of Association" of the Company	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	9. Amendment to some clauses in "Operating Procedures for Acquisition or Disposal of Assets" of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	10. Amendment to some clauses in "Procedures for Selecting Directors and Independent Directors" of the Company.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	11. Date and venue of the 2021 Annual General Meeting, subject matter of the meeting and time frames, and venue for submission of proposals by shareholders who possess 1% or more shares.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	12. The Company's disposal of Sirius Wireless Pte. Ltd. equity.	The proposal was unanimously passed without objections upon consultation with all directors in attendance by the Chairman.	
	13. Allocation of year-end bonus and performance bonus and employee remunerations for 2020 to managers.	Directors LO, SEN CHOU, YU, MING-TO, RO, SHIH-HAO and LIN, GONG-YI recused themselves on this proposal. The proposal was presided over by the Director WENG, MING-JENG and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.	
	14. The Company's issuance of performance bonus for the second half of 2020.	Directors LO, SEN CHOU and RO, SHIH-HAO recused themselves on this proposal. The proposal was presided over by the Director WENG, MING-JENG and was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.	

	Important Resolutions of the Board of Directors										
Resolution of the Board of Directors Appointment	Cause(s)	Outcome of the Resolution									
The 7th meeting of the 7th Board of Directors 04/16/2021	1. Proposal for the Company to dispose of FOCALTECH SYSTEMS CO LTD equity.	Except for Director SHIH, CHEN-JUNG, who recused himself, the proposal was unanimously passed without objection upon consultation with all other directors in attendance by the Chairman.									

- (12) Main content of any important board resolution passed during the last fiscal year and the current fiscal year up to the date of publication of the annual report that is on record or stated in a written statement for which any director or supervisor has a dissenting opinion: No such situation.
- (13) Summary of any resignation or dismissal of the Chairman, General Manager, Chief Accountant, Chief Financial Officer, Internal Audit Supervisor, and Research and Development Director of the Company in the last fiscal year and the current fiscal year up to the date of publication of the annual report: No such situation.

5. Information about Fees to Certified Public Accountants

(1) Rate Table for Information about Fees to Certified Public Accountants

Name of Accounting Firm		tified Public untant	Intermediate Checks	Remarks
KPMG Taiwan	STEVEN SHIH	SONIA CHANG	2020	

Scale	Public Expense Category e of Amount	Audit Fees	Non-Audit Fees	Total
1	Below NTD 2,000,000		V	
2	NTD 2,000,000 (inclusive) to NTD 4,000,000	V		
3	NTD 4,000,000 (inclusive) to NTD 6,000,000			V
4	NTD 6,000,000 (inclusive) to NTD 8,000,000			
5	NTD 8,000,000 (inclusive) to NTD 10,000,000			
6	NTD 10,000,000 (inclusive) and above			

(2) Cases wherein the non-audit fees paid to the certified public accountants, the accounting firm of the certified public accountants, and any affiliated enterprises of

the accounting firm is equivalent to one quarter or more of the audit fees

Unit: Thousand NTD

	Name of Certified Public Accountant			Non-Audit Fees					
Name of Accountin g Firm			System Design	Indust rial and Com merci al Regist ration	Human Resour ces	Unners	Sub- Total	Certified Public Accounta nt Intermedi ate Checks	Remarks
KPMG Taiwan	STEVEN SHIH SONIA CHANG	3,920	-	-	-	433	4,353	2020	Other non audit public fees include tax service fees.

Note: Please indicate the non-audit fees in correspondence to the services rendered. Should the non-audit fees in "Others" amount to 25% of the total non-audit fees, the details of the services rendered must be indicated in the notes.

- (3) If the accounting firm was changed and if the audit fees paid for the fiscal year in which such change took place are lower than those for the previous fiscal year, the reduction in the amount of audit fees, the percentage of reduction, and the reasons for reduction should be disclosed: No such situation.
- (4) If the audit fees paid are lower than those for the previous year by 15% or more, the reduction in the amount of audit fees, the percentage of reduction, and the reasons for reduction should be disclosed: No such situation.
- 6. Information about Change of Certified Public Accountants: No such situation.
- 7. Where the Chairman, General Manager, or Manager in Charge of Financial or Accounting Affairs of the Company Worked in a Certified Public Accountant Firm or Its Affiliated Enterprises During the Past Year, the Name, Title, and the Period of Employment in the Certified Public Accountant Firm or its Affiliated Enterprises Shall Be Disclosed: No such situation.

- 8. Equity Transfers and Equity Pledges Made by Directors, Supervisors, Managers, and Shareholders With a Shareholding Ratio of More Than 10% During the Most Recent Year and up to the Date Of Printing of the Annual Report
 - (1) Changes in Equity Interests Owned by Directors, Supervisors, Managers, and Major Shareholders:

		20	20	2021 as o	f April 30
		Number of	Pledged	Number of	Pledged
Position	Name	shares held	Shares	shares held	Shares
		Increase	Increase	Increase	Increase
		(Decrease)	(Decrease)	(Decrease)	(Decrease)
Chairman	LO, SEN CHOU	-	-	-	220,000
Vice Chairman	YU, MING-TO	100,000	-	-	-
Director	SHIH, CHEN-JUNG	-	-	-	-
Director/Chief	HEADWAY CAPITAL	-	-	-	-
Operating Officer and Chief	LIMITED				
Technology Officer	Representative: LIN, GONG-YI	(90,000)	-	-	-
Director/General Manager	RO, SHIH-HAO	-	-	-	-
Director	HEADWAY CAPITAL LIMITED	-	-	-	-
Birector	Representative: LIU, DING- JEN (Note 1)	-	-	-	-
Independent director	WENG, MING-JENG	-	-	-	-
Independent director	HUANG, TA-LUN	-	-	-	-
Independent director	LAI-CHU CH'EN (Note 2)	-	-	-	-
Sr. Deputy General Manager	LEE, YI-PIN	81,000	50,000	(48,000)	-
Deputy General Manager	SKY SU	-	-	-	-
Deputy General Manager	David Hwang (Note 3)	(30,000)	-	-	-

		20	20	2021 as o	f April 30
D	N	Number of	Pledged	Number of	Pledged
Position	Name	shares held	Shares	shares held	Shares
		Increase	Increase	Increase	Increase
		(Decrease)	(Decrease)	(Decrease)	(Decrease)
Deputy General	KAREN CHANG	_	_	_	_
Manager	IZAREN CITANO				
Deputy General	JIMMY HSU	(20,000)	_	(15,000)	_
Manager	SHVIIVI I 1150	(20,000)	_	(13,000)	-
Deputy General	KOS LIN	_	_	_	_
Manager	KOS ENV		_	_	
Sr. Deputy General	CHIA-HUA CHUNG (Note 4)	_	_	_	_
Manager	erint mort enterte (trote 1)				
Chief Financial	GEORGE CHANG	(51,000)	_	(6,000)	_
Officer	GLONGE CHANG	(31,000)		(0,000)	
Deputy Audit	IRIS LEE	_	_	_	_
Manager	IIIIO DDD			_	_
Accounting Manager	KATHY HUANG	(16,000)	-	(6,000)	-

Note 1: Dismissed as independent director and appointed as director on June 18, 2020.

Note 2: Assumed the position of independent director on June 18, 2020.

Note 3: Departed on August 1, 2020.

Note 4: Appointed on March 18, 2020,

(2) Relative personal information on transfer of equity and pledge of equity of directors, supervisors, managers, and major shareholders: Nil.

9. Relationship Information, if, Among the Top 10 Shareholders, Anyone is a Related Party, or is the Spouse or a Relative within the Second Degree of Kinship of Another

April 19, 2021; Unit: Shares; %

Name	Shareholding		Shareholding of Spouse and Minor Children		Shares Held in the Name of Others		Title, Name and Relationship of Any Related Party Among the Top 10 Shareholders, or the Spouse and Relatives Within the Second Degree of Kinship of Another		
	Number of Shares	Shar ehold ing Ratio	Numb er of Share s	Share holdin g Ratio	Number of Shares	Shar ehold ing Ratio	Title (or Name)	Relationship	rks
LO, SEN CHOU	3,546,262	4.97	-	-	5,360,426	7.51	HEADWAY CAPITAL LIMITED and ORIENTAL GOLD HOLDINGS LIMITED	Director of HEADWAY CAPITAL LIMITED and ORIENTAL GOLD HOLDINGS LIMITED	-
HEADWAY CAPITAL LIMITED	2,700,000	3.78	-	-	-	-	LO, SEN CHOU	Director of ORIENTAL GOLD HOLDINGS LIMITED	-
Representative: LO, SEN CHOU	3,546,262	4.97	-	-	5,360,426	7.51	ORIENTAL GOLD HOLDINGS LIMITED	Director of ORIENTAL GOLD HOLDINGS LIMITED	-
ORIENTAL GOLD HOLDINGS LIMITED	2,660,000	3.73	-	-	-	-	LO, SEN CHOU	Director of HEADWAY CAPITAL LIMITED	-
Representative: LO, SEN CHOU	3,546,262	4.97	-	-	5,360,426	7.51	HEADWAY CAPITAL LIMITED	Director of HEADWAY CAPITAL LIMITED	-
Egis Technology Inc. special account to collect/purchase new restricted employee shares	2,100,000	2.94							
EAGLE FRAME LIMITED	1,150,000	1.61	-	-	-	-	-	-	-

Name	Shareholding		Shareholding of Spouse and Minor Children		Shares Held in the Name of Others		Title, Name and Relationship of Any Related Party Among the Top 10 Shareholders, or the Spouse and Relatives Within the Second Degree of Kinship of Another		
	Number of Shares	Shar ehold ing Ratio	Share	Share holdin g Ratio	Number of Shares	Shar ehold ing Ratio	Title (or Name)	Relationship	rks
Representative: HO, YEN-FU	232,348	0.33	-	-	-	-	-	-	-
Citibank (Taiwan) Limited acting as custodian for the special investment account of Nomura International PLC, the customer of Nomura International (Hong Kong) Limited	898,000	1.26	-	-	-	-	-	-	-
Taipei Branch of JP Morgan Chase Bank acting as custodian for the special investment account of Vanguard Emerging Markets Equity Index Fund of Vanguard Group	871,100	1.22	-	-	-	_	-	-	-
The Taipei Branch of JP Morgan Chase Bank acting as custodian for the special investment account of PGIA General Global Equity Index Fund of PGIA Corporation	822,582	1.15	-	-	-	-	-	-	-
Ching-Po Weng	550,000	0.77	-	-	-	-	-	-	-
Chia-Hsien Tseng	541,000	0.76	-	-	-	-	-	-	-

10. Total Number of Shares and Total Equity Stake Held in Any Single Invested Enterprise by the Company, Its Directors, Supervisors and Managers, and Any Companies Controlled either Directly or Indirectly by the Company

December 31, 2020 Unit: Thousand Shares; %

Name of Invested Enterprise		ent by The	Supervisors, Directly an	by Directors, Managers, or d Indirectly Companies	Total Investment		
	Number of Shares	Shareholding Ratio	Number of Shares	Shareholding Ratio	Number of Shares	Shareholding Ratio	
Egis Technology (Japan) Inc.	7,680	100.00	-	-	7,680	100.00	
Egis Technology (Korea) Inc.	20	100.00	-	-	20	100.00	
Igistec Co., Ltd.	16,527	74.69	-	-	16,527	74.69	
Sirius Wireless Pte. Ltd.	40,080	50.05	-	-	40,080	50.05	
Sense Investment and Consulting Inc.	167	100.00	-	-	167	100.00	
Vitrio Technology Corporation	142	50.00	-	-	142	50.00	
Luxsentek Microelectronics Corp.	4,500	68.13	-	-	4,500	68.13	

IV. Financing Situation

1. Capital and Shares

- A. Source of Share Capital
 - 1. Source of Share Capital

April 30, 2021; Unit: NTD; Shares

	_	Authorized S	Share Capital	Paid-in Sh	are Capital		Remarks	
Month Year	Price (NTD)	Number of Shares (Shares)	Amount (NTD)	Number of Shares (Shares)	Amount (NTD)	Source of Share Capital	Those who Use Non-Cash Property to Offset Share Payment	Others
12 / 2007	10	100,000	1,000,000	100,000	1,000,000	Share capital acquired from founding assembly	-	Note 1
01 /	10	12,900,000	129,000,000	12,900,000	129,000,000	1,000,000 Capital injection in cash	_	Note 2
2008		12,200,000	123,000,000	12,500,000	123,000,000	128,000,000		110002
04 / 2008	10	18,000,000	180,000,000	18,000,000	180,000,000	Capital injection through consolidation	-	Note 3
						51,000,000		
05 / 2008	43.27	60,000,000	600,000,000	36,050,000	360,500,000	Capital injection in cash	-	Note 4
						180,500,000		
05 / 2008	10	60,000,000	600,000,000	19,650,000	196,500,000	Capital reduction in cash	-	Note 5
						164,000,000		
05 / 2008	10	60,000,000	600,000,000	36,050,000	360,500,000	Capital injection by transfer of capital reserves	-	Note 6
2000						164,000,000		
07 / 2008	75.98	60,000,000	600,000,000	37,250,000	372,500,000	Capital injection in cash	-	Note 7
						12,000,000		
07 / 2008	23.46	60,000,000	600,000,000	49,629,856	496,298,560	Capital injection through consolidation	-	Note 8
						123,798,560		
07 / 2010	-	60,000,000	600,000,000	49,668,254	496,682,540	Employee stock warrants	-	Note 9

	I	Authorized S	Share Capital	Paid-in Sh	are Capital		Remarks	
Month Year	Price (NTD)	Number of Shares (Shares)	Amount (NTD)	Number of Shares (Shares)	Amount (NTD)	Source of Share Capital	Those who Use Non-Cash Property to Offset Share Payment	Others
						383,980		
12 / 2013	-	60,000,000	600,000,000	52,249,254	522,492,540	Employee stock warrants 25,810,000	-	Note 10
02 / 2014	75	100,000,000	100,000,000	61,049,254	610,492,540	Capital injection in cash 88,000,000	-	Note 11
04 / 2014	-	100,000,000	100,000,000	62,044,254	620,442,540	Employee stock warrants 9,950,000		Note 12
08 / 2014	-	100,000,000	100,000,000	62,064,254	620,642,540	Employee stock warrants 200,000	-	Note 13
12 / 2014	-	100,000,000	100,000,000	62,149,254	621,492,540	Employee stock warrants 850,000	-	Note 14
02 / 2015	-	100,000,000	100,000,000	62,154,254	621,542,540	Employee stock warrants 50,000	-	Note 15
08 / 2015	-	100,000,000	100,000,000	62,178,254	621,782,540	Employee stock warrants 240,000	-	Note 16
12 / 2015	-	100,000,000	100,000,000	68,469,254	684,692,540	Capital injection in cash 62,910,000	-	Note 17
03 / 2016	-	100,000,000	100,000,000	68,764,254	687,642,540	Employee stock warrants 2,950,000	-	Note 18
04 / 2016	-	100,000,000	100,000,000	68,839,254	688,392,540	Employee stock warrants 750,000	-	Note 19
03 / 2017	-	100,000,000	100,000,000	69,677,754	696,777,540	Employee stock warrants 838,500	-	Note 20
08 / 2017	-	100,000,000	100,000,000	69,847,754	698,477,540	Employee stock warrants 1,700,000	-	Note 21

	Lagran	Authorized S	Share Capital	Paid-in Sh	are Capital		Remarks	
Month Year	Issue . Price (NTD)	Number of Shares (Shares)	Amount (NTD)	Number of Shares (Shares)	Amount (NTD)	Source of Share Capital	Those who Use Non-Cash Property to Offset Share Payment	Others
12 / 2017	-	100,000,000	100,000,000	70,490,540	704,907,540	Employee stock warrants 710,000 Issuance of 5,720,000 new shares to restrict employee rights		Note 22
03 / 2018	-	100,000,000	100,000,000	70,980,254	709,802,540	Employee stock warrants 4,895,000		Note 23
09 / 2018	-	100,000,000	100,000,000	70,974,254	709,742,540	Cancellation of 60,000 new restricted employee shares		Note 24
03 / 2019	-	100,000,000	100,000,000	71,064,254	710,642,540	Employee stock warrants 930,000 Cancellation of 30,000 new restricted employee shares		Note 25
05 / 2019	-	100,000,000	100,000,000	71,160,754	711,607,540	Employee stock warrants 96,500		Note 26
12 / 2019	-	100,000,000	100,000,000	71,265,254	712,652,540	Employee stock warrants 104,500		Note 27
03 / 2020	-	100,000,000	100,000,000	71,381,754	713,817,540	Employee stock warrants 122,500 Cancellation of 6,000 new restricted employee shares		Note 28
06 / 2020	-	100,000,000	100,000,000	71,378,754	713,787,540	Cancellation of 30,000 new restricted employee shares		Note 29
12 / 2020	-	100,000,000	100,000,000	71,375,754	713,757,540	Cancellation of 30,000 new restricted employee shares		Note 30

Note 1: Taipei City Government 12/26/2007 Fu Chan Yeh Shang Tzu No. 09693753210. Note 2: Taipei City Government 02/21/2008

Fu Chan Yeh Shang Tzu No. 09781401110.

Note 3: Taipei City Government 04/29/2008 Fu Chan Yeh Shang Tzu No. 09783518310. Note 4: Taipei City Government 06/03/2008 Fu Chan Yeh Shang Tzu No. 09784640010.

Note 5: Taipei City Government 06/18/2008 Fu Chan Yeh Shang Tzu No. 09785509410. Note 6: Taipei City Government 06/27/2008 Fu Chan Yeh Shang Tzu No. 09786113210.

Note 7: Taipei City Government 07/22/2008 Fu Chan Yeh Shang Tzu No. 09787050510. Note 8: Taipei City Government 08/26/2008 Fu Chan Yeh Shang Tzu No. 09787564510.

Note 9: Taipei City Government 10/29/2010 Fu Chan Yeh Shang Tzu No. 09986101620. Note 10: Ministry of Economic Affairs 01/02/2014 Ching Shou Shang Tzu No. 10201267500.

Note 11: Ministry of Economic Affairs 03/10/2014 Ching Shou Shang Tzu No. 10301036470. Note 12: Ministry of Economic Affairs 04/10/2014 Ching Shou Shang Tzu No. 10301060840.

Note 13: Ministry of Economic Affairs 09/03/2014 Ching Shou Shang Tzu No. 10301182950. Note 14: Ministry of Economic Affairs 12/30/2014 Ching Shou Shang Tzu No. 10301270280.

Note 15: Ministry of Economic Affairs 03/20/2015 Ching Shou Shang Tzu No. 10401042210. Note 16: Ministry of Economic Affairs 09/18/2015 Ching Shou Shang Tzu No. 10401180090.

Note 17: Ministry of Economic Affairs 01/11/2016 Ching Shou Shang Tzu No. 10401280730. Note 18: Ministry of Economic Affairs 04/01/2016 Ching Shou Shang Tzu No. 10501065020.

Note 19: Ministry of Economic Affairs 08/24/2016 Ching Shou Shang Tzu No. 10501209650. Note 20: Ministry of Economic Affairs 04/06/2017 Ching Shou Shang Tzu No. 10601043350.

Note 21: Ministry of Economic Affairs 09/01/2017 Ching Shou Shang Tzu No. 10601125800. Note 22: Ministry of Economic Affairs 12/14/2017 Ching Shou Shang Tzu No. 10601169060.

Note 23: Ministry of Economic Affairs 03/28/2018 Ching Shou Shang Tzu No. 10701030910. Note 24: Ministry of Economic Affairs 09/19/2018 Ching Shou Shang Tzu No. 10701116310.

Note 25: Ministry of Economic Affairs 03/07/2019 Ching Shou Shang Tzu No. 10801017040. Note 26: Ministry of Economic Affairs 03/07/2019 Ching Shou Shang Tzu No. 10801061630.

Note 27: Ministry of Economic Affairs 12/06/2019 Ching Shou Shang Tzu No. 10801181030. Note 28: Ministry of Economic Affairs 03/06/2020 Ching Shou Shang Tzu No. 10901026000.

Note 29: Ministry of Economic Affairs 06/09/2020 Ching Shou Shang Tzu No. 10901089260. Note 30: Ministry of Economic Affairs 12/09/2020 Ching Shou Shang Tzu No. 10901232690.

2. Type of Shares

April 19, 2021; Unit; Shares

	Αι	thorized Share Capi	ital	Remarks
Type of Shares	Outstanding Shares	Un-issued Shares	Total	Over-the-
Common stock	71,375,754	28,624,246	100,000,000	counter stock

3. Summary of information related to the declaration system: Not applicable.

B. Shareholder Structure

April 19, 2021; Unit: Person; Shares; %

Shareholder Structure	Government Agencies	Financial Institutions	Other Juristic Persons	Individuals	Foreign Organizations and Foreigners	Total
Number of persons	0	3	147	21,568	103	21,821
Number of shares held	0	22,233	2,958,791	55,270,689	13,124,041	71,375,754
Shareholding ratio	0.00	0.03	4.14	77.44	18.39	100.00

C. Distribution of Shareholders' Equity

April 19, 2021; Unit: Person; Shares; %

Sharel	noldin	g Level	Number of Shareholders	Number of shares held	Shareholding Ratio
1	to	999	7,367	155,759	0.22
1,000	to	5,000	12,694	22,709,610	31.83
5,001	to	10,000	1,013	8,044,364	11.27
10,001	to	15,000	259	3,307,635	4.63
15,001	to	20,000	154	2,832,000	3.97
20,001	to	30,000	136	3,469,112	4.86
30,001	to	40,000	56	1,963,918	2.75
40,001	to	50,000	38	1,769,000	2.48
50,001	to	100,000	58	4,021,598	5.63
100,001	to	200,000	21	3,076,000	4.31
200,001	to	400,000	14	3,699,814	5.18
400,001	to	600,000	3	1,579,000	2.21
600,001	to	800,000	0	0	0
800,001	to	1,000,000	3	2,591,682	3.63
1,000,001	share	es and more	5	12,156,262	17.03
	Total	[21,821	71,375,754	100.00

D. List of Principal Shareholders

Name, number of shares held, and shareholding ratio of shareholders with equity stake of five percent (5%) or more or top ten shareholders in terms of equity stake

April 19, 2021; Unit: Shares; %

Shares		
	Number of shares	Shareholding
	held	Proportion
Name of Principal Shareholder		1
SEN-CHOU LO	3,546,262	4.97%
HEADWAY CAPITAL LIMITED	2,700,000	3.78%
ORIENTAL GOLD HOLDINGS LIMITED	2,660,000	3.73%
Egis Technology Inc. special account to collect / purchase new restricted employee shares	2,100,000	2.94%
EAGLE FRAME LIMITED	1,150,000	1.61%
Citibank Taiwan Ltd. acting as custodian for the special investment account of Nomura International Inc., a client of Nomura International (Hong Kong) Co., Ltd.	898,000	1.26%
Taipei Branch of JP Morgan Chase Bank acting as custodian for the special investment account of Vanguard Emerging Markets Equity Index Fund of Vanguard Group	871,100	1.22%
The Taipei Branch of JP Morgan Chase Bank acting as custodian for the special investment account of PGIA General Global Equity Index Fund of PGIA Corporation	822,582	1.15%
CHING-PO WENG	550,000	0.77%
CHIA-HSIEN TSENG	541,000	0.76%

E. Market Price, Net Value, Earnings and Dividends Per Share and Relevant Information for the Last Two Fiscal Years

Unit: NTD; Thousand Shares

		Year			As of
Item			2019	2020	April 30
					(Note 4)
Market price per		Maximum	315.50	247.00	188.50
share		Minimum	170.00	117.00	140.00
		Average	235.95	184.77	167.56
Net value per	В	Before distribution	40.57	67.60	111.72
share	1	After distribution	40.57	67.60	111.72
Earnings per share	Weigh	ted average number of shares	68,443	69,197	69,269
Share	E	Carnings per share	12.60	9.14	0.94
		Cash dividends	9	15	
Dividends per	Stock	Stock dividends from retained earnings	-	-	
share	grants	Stock dividends from capital reserves	-	-	
	Accum	ulated unpaid dividends	-	-	
Analysis of	Price-	earnings ratio (Note 1)	18.73	20.22	
return on	Div	idend yield (Note 2)	26.22	12.32	
investment	Cash di	vidend yield (Note 3)	3.81%	8.12%	

Note 1: Price-earnings ratio = Average closing price per share for the current year/Earnings per share

Note 2: Dividend yield = Average closing price per share for the current year/Cash dividends per share

Note 3: Cash dividend yield = Cash dividends per share/Average closing price per share for the current year

Note 4: Net value per share and earnings per share should be filled with the data audited by the accountants in the latest quarter as of the date of publication of the annual report; the rest should be filled with the information as of the end of the current year.

F. Dividend Policy of the Company and Implementation Status

a. The dividend policy of the Company is as follows:

After the closing of accounts for the fiscal year, if there is net profit after tax for the current period, the Company shall first pay the taxes to make up for accumulated losses (including adjustment of undistributed earnings amount) and then set aside 10% of the said profits as legal reserve; where if such legal reserve amounts to the total paid-in capital of the Company, this provision shall not apply. The Company shall also set aside or reverse another sum as special reserve in accordance with the law or regulations of competent authorities. The Board of Directors shall draft an earnings distribution proposal for the remaining earnings amount, as well as the undistributed earnings at the beginning of the period (including the adjustment of undistributed earnings amount), and submit it for resolution at the shareholders meeting for the distribution of dividends and bonuses to the shareholders.

The Company's dividend policy is in line with the current and future development plans, with the investment environment, capital requirements and domestic and international competition, as well as the interests of shareholders and other such factors taken into account; and with reference to the general standard of dividends issuance in the same industry and capital market as the basis for dividends issuance. Dividends and bonuses may be distributed to shareholders in the form of cash or shares, of which cash dividends shall be no less than 20% of the total shares.

b. Shareholder dividend distribution proposed for the current fiscal year:

The surplus distribution of the Company in 2020 was formulated as shown in the following table by the Board of Directors on May 7, 2021. After the consideration and approval at the general meeting on June 17, 2021, the ex-dividend record date will be determined by the Board of Directors.

2020 Earnings Distribution Statement

Unit: NTD

Item	Amount in Cash
Undistributed earnings at the beginning of period	455,314,937
Actuarial loss included in retained earnings (explanation)	0
Disposal of financial assets measured at fair value through other comprehensive income	-30,245,000
Net profit after tax for current period	632,559,319
Less: Appropriation to legal reserve	60,231,432
Appropriation to special reserve	-81,463,441
Earnings available for distribution in current period	1,078,861,265
- Stock dividends (NTD - per share)	0
- Cash dividends (NTD 15.0 per share)	1,039,136,310
Undistributed earnings at the end of period	39,724,955

Note: The cash dividends shall be rounded down to the nearest dollar, and the total sum of fractional amounts less than a dollar shall be returned to the Company and recorded under the item of Other Revenue.

- c. Explanations shall be provided where major changes are expected in the dividend policy: No such situation.
- G. Effect of Stock Grants Proposed in this Shareholders' Meeting on the Business Performance and Earnings Per Share of the Company

The Board of Directors of the Company passed the resolution on non-distribution of dividends from 2020 earnings on May 7, 2021, and it has not announced the financial forecast information for 2021. Therefore, this is not applicable.

H. Employee and Directors' Remunerations

1. The percentages and ranges of employee, directors', and supervisors' remunerations stated in the Articles of Association of the Company:

If the Company makes a profit in the fiscal year (the so-called profit refers to the pre-tax profit before the deduction of remunerations payable to the employees and directors), it shall set aside no less than 5% of the profits for employee remunerations and no more than 1% for director remunerations. However, if the Company has accumulated losses (including the adjustment of undistributed earnings amount), the amount for offsetting should first be retained.

The employee remunerations stated above may be paid in the form of shares or cash, and the payee shall include the employees of subsidiaries who meet the conditions set by the Board of Directors. The director remunerations stated above may only be paid in the form of cash.

The two items above shall be handled according to the resolutions of the Board of Directors and reported at the shareholders meeting.

2. The basis for estimating the amount of employee, director, and supervisor remunerations, for calculating the number of shares to be distributed as employee remunerations, and the accounting treatment of the discrepancy, if any, between the actual distributed amount and the estimated figure, for the current period:

If there are any changes to the amount of employee and director remunerations in the earnings distribution plan approved in the shareholders' meeting, the difference in amount shall be accounted for as a change in accounting estimate and listed as profit and loss in the fiscal year that the resolution was passed in the shareholders' meeting. It shall not affect the financial reports that have been recognized.

- 3. Remuneration distribution approved by the Board of Directors:
- (1) The amount of any employee remunerations distributed in cash or stocks and remunerations for directors and supervisors. If there is any discrepancy between that amount and the estimated figure for the fiscal year in which these expenses are recognized, the discrepancy, its cause, and the status of treatment shall be disclosed:

The Company's Board of Directors approved to distribute according to the provisions of the Company Act and Article 24 of the Company's Articles of Association on March 16, 2021, among which 5% of the net profit before tax, that is, NTD 40,140,115 shall be set aside as employee remunerations and 1% of the net profit before tax, that is, NTD 8,028,023 shall be set aside as director remunerations; the remunerations shall be distributed in the form of cash. There is no difference compared with that of the 2020 financial statements.

- (2) The amount of employee remunerations distributed in stocks, and the percentage of the amount of the net profit after tax stated in the parent company and the total employee remuneration for only financial reports or individual financial reports for the current period: Not applicable.
- 4. The actual distribution of employee and director remunerations for the previous fiscal year (including number of shares, monetary amount, and stock price), and if there is a difference between these and the recognized employee and director remuneration, the difference, reason and handling situation should be stated clearly:

	20	19
Fiscal Year	Resolution amount of the Board of Directors	Actual amount issued
Employee Remunerations	83,367,400	83,367,400
Directors Remuneration	11,567,664	11,567,664

There is no difference between the actual distribution of employee and director remunerations in 2019 and the resolution amount of the Board of Directors.

I. The Company's share repurchase situation:

Number of Times Item	First time	Second time
Date of Board Resolution	03/05/2018	09/18/2018
Purpose of Repurchase	Transfer of shares to employees	Transfer of shares to employees
Period of Repurchase From April 12, 2018		From September 20, 2018
T onto a or responsition	to May 4, 2018	to November 18, 2018
Average Repurchase Price Per Share	NTD 131.46	NTD 99.93
Quantity and Categories of Repurchased Shares	600,000 ordinary shares	2,000,000 ordinary shares
Total Amount of Repurchased Shares	NTD 78,875,372	NTD 199,864,513
Ratio (%) of the number of repurchased shares to the number of shares reserved for repurchase	42.55%	100%
Quantity of Shares Canceled and Transferred	0 share	500,000 shares
Cumulative Shares of the Company Held	600,000 shares	2,100,000 shares
Proportion of Cumulative Shares of the Company Held to Total Quantity of Shares Issued	0.84%	2.94%

- 2. The Company's Debt Repayment Situation: No such situation.
- 3. Special Shares Administration Situation: No such situation.
- 4. Overseas Depository Receipt Administration Situation: No such situation.

5. Employee Stock Warrants Administration Situation

a. The annual report shall disclose unexpired employee stock warrants issued by the Company in existence as of the date of publication of the annual report and shall explain the effect of such warrants upon shareholders' equity.

December 31, 2020

Type of Employee Stock Warrant	2014 employ	yee stock warrants
Effective Date of Declaration	Novem	ber 25, 2014
Issue Date	December 18, 2014	November 3, 2015
Duration	Five years	Five years
Number of Units Issued (Note 1)	1,592 units	408 units
Ratio of Shares Subscribed to Total Issued Shares	2.23%	0.57%
Duration of Subscription		the warrant holder shall be in accordance ne subscription rights contract, and the said iration of the employee stock warrants.
Method of Contract Performance	Delivery of newly issued shares	
Period and Percentage (%) in which Subscription is Restricted	periods and percentages granted by the stock warrants are granted: (1) Two years after the employee stocan exercise an accumulated percentage.	ock warrants are granted, the warrant holder
Number of Shares Received from Exercise of Subscription Rights	1,302,000 shares	363,500 shares
Amount of Shares Subscribed	NTD 127,856,400	NTD 46,229,930
Number of Shares that have not been Subscribed (Note 2)	150,000 shares	18,500 shares
Number of Invalid Shares from Departure	140,000 shares	26,000 shares

Subscription Price Per Share of Unsubscribed Shares	NTD 98.20	NTD 127.18
Number of Unsubscribed Shares As a Percentage of Total Issued Shares (%)	0.21%	0.03%
Effect on Shareholders' Equity	There is no significant effect on the dilution of the equity of shareholders with existing common stocks. This can attract and retain necessary talents, improve cohesion, and bring positive benefits to the development of the Company.	There is no significant effect on the dilution of the equity of shareholders with existing common stocks. This can attract and retain necessary talents, improve cohesion, and bring positive benefits to the development of the Company.

Note 1: Every unit of stock warrant can subscribe for 1,000 shares of common stocks.

Note 2: The number of unsubscribed shares refers to the balance of issued shares after deducting the number of subscribed shares and the number of expired and canceled shares.

b. Names, Status of Acquisition, and Subscription of Managers who have Acquired Employee Stock Warrants and of Employees who Rank Among the Top Ten in Terms of the Number of Shares to which they have Subscription Rights through Employee Stock Warrants Acquired, Cumulative to the Date of Publication of the Annual Report

December 31, 2020 Unit: Shares; NTD; %

						Subsci	ribed			Not Yet	Subscribed	
	Position	Name	Number of Subscription Shares Acquired	Percentage of Number of Subscription Shares Acquired to Total Issued Shares Ratio	Subscribed Number of Shares	Subscribed Subscription Shares Price	Subscribed Amount of Subscription Shares	Percentage of Number of Shares Subscribed to Total Issued Shares Ratio	Not Yet Subscribed Number of Shares	Shares Not Yet Subscribed Price	Not Yet Subscribed Amount of Subscriptio n Shares	Percentage of Number of Shares Not Yet Subscribed to Total Issued Shares Ratio
Manager	Chairman Vice Chairman General Manager Chief Operating Officer Chief Financial Officer Sr. Deputy General Manager Sr. Deputy General Manager Accounting Manager	HOWARD RO GONG-YI LIN GEORGE CHANG YI-PIN LEE	2,260,000	3.17%	1,415,000 695,000 -	10.00 98.20 127.18	11,450,000 68,249,000		150,000	10.00 98.20 127.18	14,730,000	0.21%
Employees	Deputy Audit Manager Department of General Affairs Manager Sr. Customer Manager Senior Sales Manager Technology Manager R&D Manager Technology Manager	IRIS LEE LEEANN SHIEH JUSTIN LIAO AARON LEE JACKY LEE YÜCH'UN CHENG VINCENT KAO	956,000	1.34%	846,000 110,000	10.00 98.20 127.18	10,802,000		-	10.00 98.20 127.18	-	0.00%

	ANDREW LING
Sr. Manager	SIMON CHANG
	MATT WANG
Associate Chief Engineer	DRAGON FU

6. New Restricted Employee Shares Administration Situation

(1) New Restricted Employee Shares Administration Situation

December 31, 2020

T					
Type of New Restricted Employee Shares	The First Time (Period)				
(Note 1)	New Restricted Employee Shares				
Effective Date of Declaration	December 1, 2017				
Date of issuance (Note 2)	December 4, 2017				
Number of Units Issued	572,000 shares				
Price of issuance	0				
Ratio of new restricted employee shares issued in as a percentage of total issued shares	0.8%				
	Vesting Conditions: This is divided into two categories, A and B, and the vesting conditions shall be based on personal performance. 1. Vesting conditions of Type A:				
Vesting Conditions for New Restricted Employee Shares	(1) Employees who are still serving the Company one year after the expiration date of distributing new restricted employee shares, whose personal performance has met the performance targets set by the Company in the year prior to the expiration date, and who have made due contributions during the said period will receive 1/3 of the shares.				
Employee Shares	(2) Employees who are still serving the Company two years after the expiration date of distributing new restricted employee shares, whose personal performance has met the performance targets set by the Company in the year prior to the expiration date, and who have made due contributions during the said period will receive 1/3 of the shares.				
	(3) Employees who are still serving the Company three years after the expiration date of distributing new restricted employee shares, whose personal performance has met the performance targets set				

Type of New Restricted Employee Shares (Note 1)	The First Time (Period) New Restricted Employee Shares			
	by the Company in the year prior to the expiration date, and who have made due contributions during the said period will receive 1/3 of the shares.			
	2. Vesting conditions of Type B:			
	(1) Employees who are still serving the Company in the same year after the expiration date of distributing new shares to restrict employee rights, whose personal performance has met the performance targets set by the Company in the year prior to the expiration date, and who have made due contributions during the said period will receive 1/3 of the shares.			
	(2) Employees who are still serving the Company one year after the expiration date of distributing new restricted employee shares, whose personal performance has met the performance targets set by the Company in the year prior to the expiration date, and who have made due contributions during the said period will receive 1/3 of the shares.			
	(3) Employees who are still serving the Company two years after the expiration date of distributing new restricted employee shares, whose personal performance has met the performance targets set by the Company in the year prior to the expiration date, and who have made due contributions during the said period will receive 1/3 of the shares.			
	3. According to the Company's Measures for the Management of Performance Appraisal, the results of performance appraisal are rated as A (excellent), B (above average), C (average), and D (need to improve). The aforesaid personal performance-based vesting condition refers to the personal performance meeting the targeted performance of the Company, and the performance result must be A (excellence) or B (above average), etc. It is equal to achieving the contribution of the position when			

Type of New Restricted Employee Shares (Note 1)	The First Time (Period) New Restricted Employee Shares
	meeting the performance result.
	1. Employees are not allowed to sell, pledge, transfer, give, or otherwise dispose of the said new restricted employee shares after the allotment of new shares and before the fulfillment of the vesting conditions.
	2. The attendance, proposal, speech, voting and voting rights, etc. related to the shareholders meeting shall be carried out in accordance with the custodial trust contract.
Restricted Right of New Restricted Employee Shares	3. In addition to the aforementioned trust provisions, with regard to the new restricted employee shares allotted to employees based on this Regulation, prior to the fulfillment of vesting conditions, the other rights, which include but are not limited to, the rights to the allotment of dividends, bonuses and capital reserve, subscription rights, and voting rights for cash injection, shall be the same as the ordinary shares issued by the Company, without any restrictions imposed.
Custody Situation of New Restricted Employee Shares	Taishin International Commercial Bank conducts trust custody operations.
The Handling Method for Not Meeting Vesting Conditions After Employees Obtain or Subscribe New Shares	All the shares that have not reached the vesting conditions are recovered by the company and are cancelled.
Number of New Restricted Shares Collected or Purchased	18,000
Number of New Shares with Restricted Right Lifted	487,000
Number of New Shares with Restricted Right Not Lifted	67,000
Rate of Number of New Shares Failing to Lift Restricted Right in Total Number of Shares Issued	0.09%

Type of New Restricted Employee Shares (Note 1)	The First Time (Period) New Restricted Employee Shares
Impact on Shareholder Rights	 If all vesting conditions are met, the estimated maximum possible expendable amount is approximately NTD 195,000,000. The maximum possible expendable amounts per year for 2017-2020 is approximately NTD 70,005,000, NTD 84,329,000, NTD 32,666,000, and NTD 8,000,000, respectively; the maximum possible reduction amount of earnings per share of the Company is NTD 1.01, NTD 1.21, NTD 0.47, and NTD 0.12, respectively. The Company estimates that revenue and profit will continue to grow in the next few years. Therefore, the overall assessment has limited information on the dilution of the Company's earnings per share for the next few years, but there should be no significant impact on the existing shareholders' equity.

(2) Managers Obtaining New Restricted Employee Shares as well as the Name and Situation of the Top 10 Employees Obtaining New Shares

December 31, 2020

				Ratio of number of	Has R	elieve	ed Restrict	ted Right	Failed	to Re	live Restr	ricted Right
	Position Name	Number of new	new restricted employee shares obtained to total shares issued (Note 2)	Number of shares with restriction relieved	Issue Price	Issue Amount in Cash	Ratio of number of shares with restriction relieved to total shares issued (Note 2)	Number of shares failed to relieve restriction	Issue Price	Issue Amount in Cash	Ratio of number of shares failed to relieve restriction to total shares issued (Note 2)	
Manager	Manager General Manager Deputy General Manager	YI-PIN LEE SHIH-HAO HOWARD RO DAVID HWANG JIMMY HSU KATHY HUANG	365,000	0.51%	365,000	0	0	0.51%	0	0	0	0.00%
Employee (Note 1)	Engineer Associate Chief Engineer Sr. Manager Sr. Technology Manager Sr. Sales Manager Technology Manager Sr. Manager Sr. Sales Manager Director	DRAGON FU TONY LO PHOEBE CHIU SANDY CHIU CH HAN SANDRA CHEN AARON LEE WEI-HUA HU EDWARD LO	99,000	0.14%	99,000	0	0	0.14%	0	0	0	0.00%

Note 1: Top ten employees who acquired restricted employee rights in new shares refers to the employees not the managers.

Note 2: Total number of issued shares refers to the number of shares listed in the change registration data of the Ministry of Economic Affairs.

7. Situation of Mergers and Acquisitions (Including Mergers, Acquisitions and Demergers)

- (1) Any issuance of new shares in connection with a completed merger or acquisition or with the acquisition of any other company's shares during the last fiscal year or during the current fiscal year up to the date of publication of the annual report: No such situation.
- (2) Any issuance of new shares in connection with a merger or acquisition or with the acquisition of shares of any other company based on a resolution passed by the Board of Directors during the last fiscal year or during the current fiscal year up to the date of publication of the annual report: No such situation.

8. Status of Implementation of the Funds Utilization Plan

- a) Status of implementation of each public issuance or private placement of securities that has yet been completed as of the quarter preceding the date of publication of the annual report: Not applicable.
- b) Public issuances or private placements of securities that have been completed in the last three fiscal years but have not yet fully yielded the planned benefits: Not applicable.
- c) The Company has not conducted any issuance of new shares or corporate bonds in connection with a merger or acquisition or with the acquisition of any other company's shares during the last three fiscal years or during the current fiscal year up to the date of publication of the annual report, and the situation of the previous capital injection in cash is hereby explained as follows:

1. Content of Plan

- (1) Date of approval by competent authority and document number: August 28, 2015; Cheng Kui Shen Tzu No. 1040024519.
- (2) Total funds required for this Plan: NTD 723,465,000.
- (3) Source of funds: Issuance of 6,291,000 new shares for the purpose of capital injection in cash; the issuance price per share is NTD 115, and the total amount raised is NTD 723,465,000.
- (4) Projects under Funds Utilization Plan and projected progress of funds utilization:

Project(s) Under the Plan	Projected Completion Date	Total Funds Required	Projected Progress of Funds Utilization Fourth quarter of 2015
Replenishment of working capital	Fourth quarter of 2015	723,465	723,465

(1) Projected Benefits

This capital injection in cash is conducted for the purpose of replenishing the working capital. In addition to increasing the percentage of its own capital and strengthening the financial structure, the Company is able to acquire long-term and stable funds that will help reduce operational risk, improve the competitiveness of business development, and enable funds planning required for the expansion of the future scale of operations.

- (2) Any changes to the plan, the source of funds and the manner of their utilization, the reason(s) for any changes to the plan, the benefits yielded by the funds before and after any change(s) to the plan, the date on which the change(s) to the plan was reported at a shareholders' meeting: Not applicable.
- (3) The date on which the aforementioned information was uploaded to the website specified by the Securities and Futures Bureau for reporting of information: Not applicable

2. Status of Implementation

Unit: Thousand NTD

Project(s) Under the Plan	Status of Imple	ementation	2015 Fourth Quarter	Progress Ahead or Behind Schedule, Reason(s) and Improvement Plan
	Amount	Projected	723,465	
Replenishment of working capital	Required for Use	Actual	723,465	This plan has been fully implemented according to
	Implementation	Projected	100%	schedule.
	progress	Actual	100%	

3. Performance of Benefits Assessment

The Company has completed the fund-raising plan involving approximately NTD 723,465,000 on December 21, 2015, leading to an increase of NTD 723,465,000 in working capital after the raised funds are fully acquired. In addition to increasing the percentage of its own capital and strengthening the financial structure, the Company is able to acquire long-term and stable funds that will help reduce operational risk, improve the competitiveness of business development, and enable funds planning required for the expansion of the future operations.

V. Operational Highlights

1. Content of Business

(1) Scope of Business

- 1. Principal Business Content Operated
 - (1) I301010 Information Software Service Industry
 - (2) I301020 Document Processing Service Industry
 - (3) I301030 Electronic Information Supply Service Industry
 - (4) I501010 Product Design Industry
 - (5) F401010 International Trade Industry
 - (6) ZZ99999 Besides those that are subject to approval, all businesses that are not prohibited or restricted by business law shall be operated

2. The Proportion of Primary Business Products (Service)

- (1) Biometric identification chips: To provide customers with a variety of ICs and modules which can greatly reduce the number of components and size used in notebook PC, smartphones, tablet PC, etc. In addition, application software for fingerprint identification are also included.
- (2) Data security protection: To provide a variety of data encryption software and integrate security and management functions into one user interface to enhance convenience and business security. Products include data protection, encryption and decryption, data shredding, and other application software.
- (3) Technical services: To provide software testing and sensor IC development services in response to customer needs.

Unit: NTD '000

Fiscal Year	2019)	2020		
Product Items	Net Operating	Percentage	Net Operating	Percentage	
Troduct items	Revenue	(%)	Revenue	(%)	
Biometric Recognition	7,354,659	100%	6,208,621	100%	
Sensing IC and its					
Applications					
Data Security and	3,722	0%	4,852	0%	
Protection and its					
Applications					
Revenue from	60	0%	10,954	0%	
Technical Services					
Total	7,358,441	100%	6,224,427	100%	

3. Current Products (Services) Item

The Company is dedicated to the design, development, manufacture, and sale of biometric identification sensor chips. Besides having both passive capacitive and optical fingerprint sensors, the Company also plans to introduce AI (artificial intelligence) chip, time of flight (ToF) sensor, 3D Depth Map sensor, large-area FoD (Finger on Display) chip, automotive fingerprint chip, as well as the development of fingerprint touch and display driver integration (FTDDI) this year. Currently, the main products of the Company include:

(1) Passive Capacitance Fingerprint Sensor

The Company provides a variety of chips and modules with different specifications to cater to the demands of different customers. The fingerprint sensors designed by the Company are able to significantly reduce the number of components while remaining small and compact. This makes it easier to integrate into mobile devices that are small, slim, and lightweight. Other than hardware chips, the Company also provides various integrated software and hardware application solutions for fingerprint identification.

(2) In-Display Fingerprint Sensor

The Fingerprint on Display (FoD) solution can effectively improve the display to body ratio of mobile phones while maintaining both cost and performance with optical images. In recent years, the Company has launched a series of optical fingerprint sensor chips to apply to flexible and rigid OLED (Organic Light Emitting Diode) screens for fingerprint sensing without the need for fingerprint sensing buttons. Thus, improving the display to body ratio to optimize user experience.

(3) 3D Depth Map Sensing

In response to the AR/VR trend, the Company is expecting to launch 3D Depth Map solution based on high sensing accuracy and precision. Such solution will provide more accurate 3D Depth Map measurements on the surface of objects. Benefits of this solution include cost-effectiveness, less damage to human eye, multi-person identification support, low power consumption, ambient light shielding, augmented reality (AR), and other phenomenal features which will help customers to rapidly develop and introduce new product and accelerate the time to market.

(4) Full Screen Display (or Large-Area Screen) Fingerprint Sensor

In order to achieve the ability for smartphone users to use fingerprint unlock on any region of the screen, the Company has started developing full-screen (or multi-finger large area) fingerprint identification for LCD screen mobile phones as well as large-area FoD fingerprint sensing technology.

(2). Industry Profile

1. Current State of the Industry and Future Developments

Biometric identification is mainly an identity authentication technique through human biometrics. Human biometrics are usually unique and allows a person to be identified and authenticated based on a set of recognizable and verifiable data unique and specific to them. As a result, biometric identification technology has greater advantages over traditional authentication technology. Due to the declining costs of microprocessors and various electronic components, higher precision biometric systems with authorization control are gradually applied for commercial purposes. Due to the uniqueness of human body characteristics, the biological key of human body cannot be replicated, stolen or forgotten, yet at the same time can be identified safely, reliably, and accurately.

Biometric identification was originally used for public security applications such as citizen identification and crime investigation led by government departments. Later, it was gradually incorporated into everyday life, such as fingerprint scanner, fingerprint USB reader, fingerprint mouse, fingerprint keyboard, fingerprint door lock, fingerprint attendance system, and fingerprint access control system. The fingerprint market was not very promising until laptop computers became popular.

The market of biometrics application was small and unpopular before Apple introduced the iPhone 5S equipped with capacitive fingerprint technology. Some speculate the reasons why it was not popular in the past were due to its practicability, accountability, and cost. For general users, a certain degree of data protection can be achieved by setting a power-on password, hence, the demand for better security via fingerprint recognition is limited. On the other hand, the speed and accuracy of fingerprint recognition were not fast and also less convenient as compared to power-on password; another reason is the attribution of responsibility. Who should be responsible for fraudulent transaction if all transactions were found and done via fingerprint authentication? Lastly, the issue of cost. Before the necessity of fingerprint authentication function is tested, the cost of applying fingerprint sensor

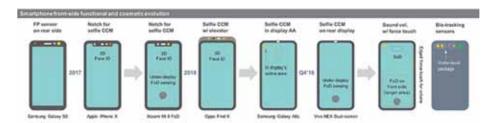
solution is still an additional burden for consumers. Therefore, given the same budget, consumers will tend to choose higher resolution panels or mobile phones with camera modules, etc., to display images in a more effective and efficient manner. However, as mobile phones begin to possess and perform functions that of a personal computers (PC), the transition of user behaviors or usage scenarios in which mobile phones equipped with fingerprint technology has gradually taken shape.

With future development of smartphone functions and popularization of fingerprint technology, the application of fingerprint technology will be more tightly integrated with smartphones. The Company has focused fingerprint technology on smartphones as its primary business activity while paying close attention to future trends and integrating past experience for new market opportunities. Furthermore, the Company is the only Taiwanese manufacturer elected as a board member of FIDO Alliance (Fast IDentity Online) international association and actively participates in various international authentication standards meetings. The Company also hopes by joining FIDO Alliance that more sensor chips will be widely used in various new application fields. Therefore, from the perspective of the development trend, the Company no longer positions itself as only a supplier of fingerprint chip provider; rather, more actively joins in FIDO Alliance and other international mobile payment alliances in the formulation of game rules and contributes its expertise and technologies.

Besides having a diverse application development of fingerprint technology, other biometric technologies have also emerged in recent years. Examples like unlock using 3D facial recognition and payment function by Apple iPhone X in 2017, iris recognition by Samsung S8/S9 and Note 8/Note 9 in 2018, and vein recognition by LG G8 ThinQ. However, in terms of convenience and user habits, fingerprint technology is still the market's favorite. In 2019, Samsung S10 series began to adapt Qualcomm ultrasonic fingerprint technology and formally used fingerprint on display (FoD) technology to replace iris technology. China's four major mobile phone manufacturers (Huawei, OPPO, Vivo, and Xiaomi) have also regarded FoD technology as an important function for potential buyers. FoD technology not only will not affect the appearance of the screen panel but also will not require opening a hole (notch). When mobile phone manufacturers wish to place front camera lens by digging a hole or rotating it, the integrity of screen visualization is greatly improved. In contrast, Apple's 3D facial recognition has too many components. It is difficult to skip the notch design if you want to maintain the narrower bezel at the top of the

¹ Board members of FIDO Alliance include Alibaba, Amazon, Apple, Egis, Facebook, Google, Infineon, Intel, Mastercard, Microsoft, NTT Docomo, Qualcomm, Samsung, VISA, etc.

screen, resulting in poor visual integrity of the screen. Although Apple has obtained many patents for FoD fingerprint technology, there is still no clear application timeline. IHS Markit believes that it is ideal to use FoD fingerprint on the front of the smartphone. The original 3D sensing technology, whether it is structured light or time of flight, shall be placed at the back and integrate with rear camera modules to expand the capabilities of AR applications.



(Source: IHS Markit)

In terms of fingerprint applications, the dominant market of capacitive fingerprint which previously occupied over 60 to 70 percent was impacted by the incoming full-screen display trend. Based on the design of full-screen display, the original fingerprint was excluded from the front of mobile phone, making the fingerprint module move to the rear and thus affecting user's convenience. In 2018, many more FoD solutions were released enabling users to do fingerprint identification directly on the front screen with the fingerprint sensing area safely hidden. Thus, there is no need for additional space on the front of the phone to place the sensor. In other words, FoD can be regarded as an upgrade solution of capacitive fingerprint to adapt to the full-screen display trend.

The purpose of fingerprint identification is not only limited to unlocking the screen. For example, Samsung has developed a function based known as private mode. Activating this mode allows phone user to hide certain contents (such as video, gallery, music, my files, etc.) after choosing the preferred screen lock type (Pattern, Pin or Password). Thus, enabling users to maintain privacy of personal files and avoid data breach or leakage of information when the phone is used by someone else. This function is like adding double security to your phone. In addition, when fingerprint identification become widely used, it is likely that a mix of facial, fingerprint, and password functions will take place for financial organizations or other application scenarios which require high security requirements. The Company will uphold the technical foundation and market position established in fingerprint identification by recruiting people with expertise, continuous investment in various advanced biometric fields, and maintain technological leadership in the future with market competitiveness.

Optical fingerprint technology is done by placing a CIS (CMOS image sensor) under a rigid or flexible active matrix organic light-emitting diode (AMOLED) touch screen to sense the light reflected by the fingerprint. Qualcomm's ultrasonic sensor module is also placed under the screen, but it is only limited to flexible AMOLED screen; this is because the transmission of ultrasonic signals is greatly affected by the medium. In a rigid AMOLED screen, nitrogen is added in order to isolate water and oxygen from destroying the OLED material, however, this affects the effectiveness of ultrasonic signals. Both of these FoD technologies chooses the plug-in method by placing the module beneath the screen because using this design will have least impact on the AMOLED screen. It is relatively easy to assemble and to make necessary adjustments and processing to the panel without affecting the yield of the panel. Thus, these changes shall increase time to market speed for FoD applications. However, in terms of sensor design, the position of sensor beneath the panel is too far from the signal source (finger) which results in poor signal-noise ratio. In addition, the thickness of the module also hinders the design of the internal mechanism of the mobile phone, especially the capacity and placement of the battery.

In summary, from 2018 to now, the supply chain of the FoD solution has been relatively mature. The FoD technology is defined and separated into optical and ultrasonic fingerprint. Most of those components (lens), manufacturing process, and other modules have been upgraded and have become readily available. The FoD sensor chip performance have also been recognized by various mobile phone manufacturers. However, mobile phone manufacturers are not completely satisfied. Reducing the module space or expanding the sensing area is the direction of continuous improvement in the future. Especially if the sensing area is expanded in the future, then blind unlocking, multi-finger authentication and other functions can be added to improve security and convenience.

2. Relationship between the Upstream, Midstream, and Downstream Sectors of the Industry

In Taiwan's IC industry, the relationship between the upstream, middle, and downstream sectors can be categorized into IC design companies in the upstream, IC wafer plants in the midstream, and IC packaging and testing plants in the downstream. Many international companies operate through an upstream-downstream vertical integration model, controlling the design, manufacturing, packaging, testing, and even system products. However, with the rapidly changing environment of the industry and increasingly expansion of capital and equipment investment, the horizontal human resource management model is expected to be more suitable to contribute to organizational effectiveness for industry demand trends.

The main business activity of upstream IC design companies comprises in designing and selling their own products or accepting custom-made requests by customers. They belong to the upstream sector in the industrial value chain. Before completing the end product, they need to go through major processes like photomasks, wafer fabrication, chip encapsulation, and testing of the product.

The main business activity of midstream IC wafer plants is to transform the well-designed circuits into chips, using precise equipment, complex processes, and strict quality control.

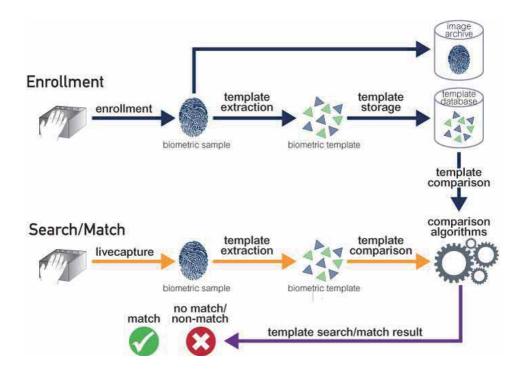
The main business activity of downstream IC packaging and testing plant involves cutting, packaging, testing, and packing the manufactured IC wafers to obtain the final IC product.

In the semiconductor industry chain, IC design companies are considered as knowledge-intensive industry. The high returns on investment, vast number of IC design talents, and relatively well-established support structure of Taiwan's semiconductor industry have encouraged many companies and investors to venture into this industry.

3. Various Development Trends of the Product

(1) The Application and R&D of Biometric Identification Technology

Biometric technology makes extraction and measurement through physiological or behavioral characteristics of the human body in order to identify a person's identity. Biometrics is not a new concept and has been developed for many years. As mentioned above, fingerprint technology for biometrics has long been used in citizen identification, criminal investigation, customs clearance control, and the activation of various digital devices. However, in addition to crime prevention and crime search, the robust growth of IoT (Internet of Things) and mobile payment needs in recent years have also forced biometric technology to apply on other consumer electronics, IoT related applications, and public security domains. As a result, various related products of biometric technology have emerged and the gross output value has begun to grow rapidly. Other related technologies have also thrived and become popular in the daily life of the general public.



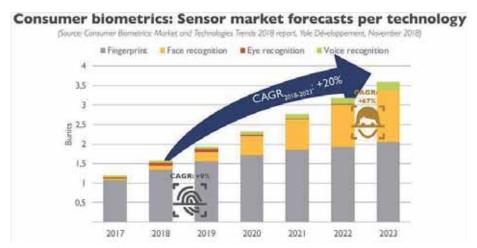
(Source: Aware.com)

Biometric technology differs from conventional authentication technology based on the fact that it is less likely to be recorded, embezzled, cracked, and forged, so users do not need to change their password frequently for security purpose, thus decreasing the inconvenience of use. For the growing problem of information security, biometrics is the only hope for a successful solution.

Biometrics uses the innate and unique physiological or behavioral characteristics of human body: such as human fingerprints, face, voice, iris, retina, and signature. It connects the system through various corresponding input and output interfaces, and then through analyzing and judging various photoelectric information and biological characteristics to identify different users through various algorithms. Compared with the conventional identification technology, such as user passwords, names, and IC cards which will not identify the users again once the password is forgotten or the card is stolen and thus brings inconvenience to the user. On the contrary, the characteristic of biometric identification lies in that users do not need to remember or bring it with them nor have to worry about it being stolen. In addition, because it is equipped with unique characteristics inherited from the human body it will improve the security and reliability of identification.

Compared with the nearly 2 billion global biometric sensing devices existing in 2019 and its growth to 2.3 billion in 2021, it is estimated that 3.6 billion devices will use biometric sensing by 2023, of which fingerprint sensing will be the largest

proportion, accounting for more than half. In addition, face recognition will be the fastest growing sensing technology in recent years.



(Source: Yole Development, 2018/11)

A. Capacitive Fingerprint Identification

With the increasing popularity of fingerprint recognition on smartphones, capacitive fingerprint recognition has so far been the most matured and widely used. It uses a dedicated chip to detect the sensing capacitance changes of the crest and trough when the chip comes into contact with the finger and then the advanced algorithm will be applied to find out the characteristics to identify different users. The capacitive fingerprint recognition has the advantages of small-sized components, low power consumption, and being applicable to different environments, so it is widely used in different levels.

Capacitive fingerprint recognition is currently widely applied on notebooks, smartphones, tablet PC, etc. The release of Apple iPhone 5S using capacitive fingerprint was perhaps the most notable smartphone ever remembered. It was not long before Samsung, Huawei, and other Android mobile phone manufacturers all joined in to support this function to become a standard feature in smartphones at that time.

B. Optical Fingerprint Identification

The development of optical fingerprint sensors occurred earlier than that of the capacitive type. Its identification technology uses OLED as the emission light source. The optical lens is responsible for focusing the laser light reflected by the fingerprint and then the fingerprint image is detected by the combination of CMOS and lens in order to record fingerprint characteristics. With characteristics of low cost, technology readiness, complete and comprehensive supply chain, software,

hardware directly controlled by supplier without splitting the module, it is widely used in airport customs clearance, corporate attendance, and access control system, etc. As a result, the enthusiasm for the development of optical fingerprint is soaring as full-screen mobile phones have become a leading trend, and in-display optical fingerprint sensor can be applied under the mobile phone screen.

The principle of optical fingerprint solution is similar to that of a camera. The image is captured through a CMOS image sensor and as each person's fingerprint is uneven, the brightness of the image may vary from person to person and hence different fingerprint images are obtained. In response to the trend of full-screen mobile phones, many vendors have adopted this solution into their mobile phones in 2020, such as Samsung, Huawei, OnePlus, OPPO, RealMe, Vivo, and Xiaomi (includes Redmi).



(Source: KKNews)

Although the launch of Face ID once caused the market to worry about the future of fingerprint identification, in 2020, due to the impact of the COVID-19 epidemic, we kept hearing that Face ID failed to sense when people wear masks. Many models are equipped with both fingerprint and face identification features, or even return to fingerprint sensing. Therefore, fingerprint identification still has the vast room for growth.

C. Ultrasonic Fingerprint Identification

Ultrasonic fingerprint identification can penetrate the epidermal layer and detect the fingerprint image of the dermal layer, so it can be used to identify the living body with theoretically high accuracy and low interference by stains or ambient light. Since there is no need to implement circuit design, the thickness of the module can be relatively thin. However, the directionality is poor due to the emitted wave is scattered. It is necessary to estimate the difference between the ridge and valley of the fingerprint through a fixed vocal speed and then use the sonic sensor to receive it. Although ultrasonic has strong penetrability, it cannot pass through vacuum, and

is also difficult to pass through glass with extra thickness as to prevent inaccurate and low recognition rate. Therefore, it must be tightly adhered to the screen and only supports thin film encapsulated flexible OLED panels which also have high requirements of screen protector film. At the same time, the cost of the sensing layer made of piezoelectric material is also higher than that of optical fingerprint's CMOS photosensitive components, thus, the overall cost is significantly higher than FoD fingerprint. Ultrasonic fingerprint is so far only used on Samsung Galaxy S10, S20, and Note 10 series flagship models. This solution is currently dominated by Qualcomm and requires an application processor (AP) to work successfully.

D. Facial Recognition

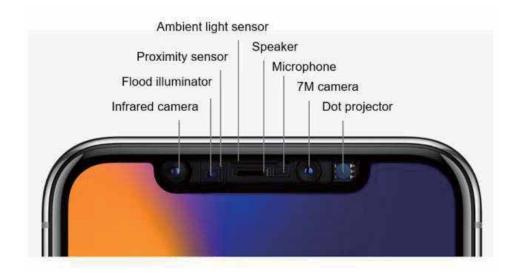
Compared with other biometrics technologies, facial recognition captures fine details of the face through camera lens and recognition algorithm software to validate the user's identity. The advantage lies in the use of non-contact and non-intrusive identification as long as the camera can obtain images of the face. In the past, facial recognition technology is based on 2D image recognition, and it has been used in many application scenarios and systems such as enterprise attendance, access control, public safety, and social networking sites.

With the launch of Apple's iPhone X, the built-in facial recognition feature using 3D depth map technology (known as Face ID) has become a hot discussion topic. The principle of this is that when a face or object is close, the proximity sensor will activate first, and then the infrared sensor emits infrared light to confirm the capture of the face, and a beam of 30,000 invisible dots will be projected onto the face. Then, uses the displacement of the invisible dots to calculate the distance (depth) of different positions of the face. Finally, send the depth information to the processor to compare the facial characteristics and identify whether it is the user.

According to Wikipedia, a set of twins will occur in about every 90 natural births with probability of being 1.1%, while the probability of identical twins (same gender) is 20%. In other words, the probability of Face ID being cracked will be 110 in 50,000 which is much higher than 1 in 50,000 as compared to fingerprint Touch ID.

Although facial recognition maybe more convenient, its security is relatively weak. Recognition accuracy is affected by various factors such as ambient light, recognition distance, etc. In addition, when the user makes some modification to the face through makeup or cosmetic surgery, it will also affect the accuracy of face recognition.

Finally, although the infrared laser power emitted by VCSEL (vertical cavity surface emitting laser) used by the dot projector is not high, whether there will be long-term effects harming the eye pupils is a question worth exploring for medical research. Therefore, whether or not 3D facial recognition can be further widely used in emerging applications such as smartphones, financial security, mobile payment, etc., will be based on future improvement in recognition accuracy and the security of online transactions as main considerations.



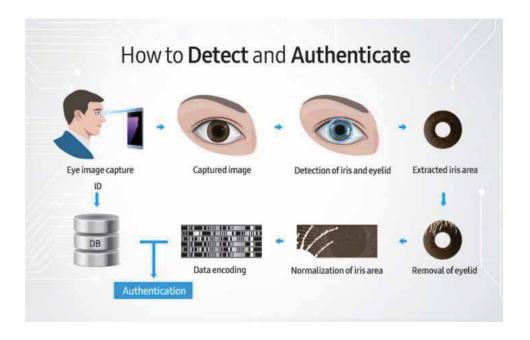
(Source: Apple)

E. Iris Recognition

The human eye structure is composed of sclera, iris, pupil, retina, and other parts. After the iris is formed during the fetal development stage it will no longer be affected by aging over time. These characteristics determine the uniqueness of iris characteristics and identification. Iris recognition technology has been developing for quite a few years and it has become a hot topic after Samsung Galaxy Note 7 was released.

The erroneous recognition of iris recognition is 1 in 1,000,000, and the erroneous recognition of Apple Touch ID is 1 in 50,000. The accuracy of iris recognition is up to 20 times that of the current fingerprint solution and is also a non-contact solution. In addition to the high recognition rate, iris recognition also has the characteristics of stability, non-reproducibility, and living body detection. It has an absolute advantage in comprehensive figure results and highest accuracy level. However, due

to the need of scanning pupils with infrared light, it is not easy to develop into a popular product under the consideration of price and safety and hence unable to expand the market rapidly. Iris recognition unlock function was first introduced in Samsung Galaxy Note 7 and later removed in Galaxy Note 10/S10/S20 series mobile phones, replacing it with ultrasonic fingerprint technology while the unlock functions of facial and graphic were still kept. At present, iris recognition has been widely used in the fields of finance, medical treatment, security inspection, surveillance, special industry attendance, gate control, and industrial control, etc.



(Source: Samsung)

F. Vein Recognition

The principle of finger vein recognition is by using the palm or finger vein distribution in human body as sample and extract the biometric results for matching algorithm testing, and then obtain the images of the fingers, palms, and dorsal veins by using infrared scan as a method to distinguish. The benefits of vein recognition are simple and easy to use, high level of anti-counterfeiting, accuracy and rapid identification. More importantly, the characteristics of vein identification have been internationally recognized as unique and equivalent to retina. But the factors that this technology is not popular in the market are:

- May change with age and physiology, permanent existence is unproven;
- There is still the possibility of unsuccessful registration;

- The collecting method is limited by its own characteristics, it is difficult to miniaturize the testing equipment;
- The collecting equipment needs to meet special requirements, the design is relatively complicated with high manufacturing cost.

In 2019, LG Electronics announced that G8 ThinQ is the world's first mobile phone using vein recognition. By recognizing the shape, thickness, and other characteristics of the veins in the palm, the mobile phone can recognize the user and unlock it. In recent years, local ATMs in Taiwan have also begun to provide finger vein recognition to improve the security and recognition rate of users withdrawing cash. In the future, the financial industry has the opportunity to become the most widely used industry for vein recognition technology.



(Source: Liberty Times News)

G. Electrocardiogram (ECG) Recognition

It is necessary to wear a wearable device and use an electrocardiogram to record whether the number of heartbeats is regular. Although the recognition result is extremely accurate, it is less convenient to use and has low market penetration rate and may be less suitable and convenient to use for public in everyday life.

H. DNA Identification

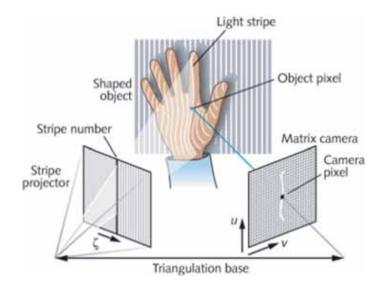
Uses blood to obtain identification to confirm blood relationship or for forensics and other medical purposes. Although everyone's genes and chromosomes are unique, the popularity is relatively low and the identification procedures are complicated. Factors that influence DNA include consumer's usage habits, acceptability factors, and their growth is relatively slow.

I. Handwriting Recognition

Because everyone's brushstrokes are unique and unlikely to change easily after growing up, handwriting can become a basis for biometrics. Especially under the consideration of not infringing on the privacy of biometrics. With the low cost of handwriting recognition, it is still one of the most common authentication methods in finance.

J. Structured Light Identification

Structured light is an active depth sensing technology. Basic components include infrared emitters, infrared camera modules, and RGB camera modules. The principle is that a projection instrument projects a known image onto the surface of the object by light projection. The image will change due to the shape of the object, the image on the surface of the object is then received through the camera lens to encode and compare the difference with the original projected light pattern, and then use the principle of triangular pattern to measure the depth of field of an object. The advantage of structured light is high depth accuracy, although it is easily affected by natural light and more suitable for short-distance measurement. At present, it has been used in facial recognition, Kinect game consoles, industrial detection, and other fields. At the end of 2013, Apple acquired Israeli company, PrimeSense for \$360 million to obtain structured light technology. At present, iPhone X and iPhone 11 series models use an improved structured light solution, but this technology affects users' visual experience due to its wide notch design on the screen.



(Source: Laser Focus World)

(2) The Research and Development of New Biometric Technology

A. Voiceprint Recognition

Voiceprint Recognition (VPR) is a technology that uses voice to distinguish speaker's identity. The so-called voiceprint is the use of electro-acoustic instruments to present the sound wave spectrum in daily speech messages. The vocal organs used by people when they speak will be different according to the size and shape of the person. It also makes voiceprint recognition a method of identity authentication. Compared with other biological features, voiceprint recognition has the following advantages:

- Voiceprint extraction is convenient and can be done unconsciously, so the user's acceptance rate is high;
- The cost of voice recognition is low, simple to use, just one microphone, no additional recording equipment is needed when using communication equipment;
- Suitable for remote identity confirmation, only need a microphone or phone, mobile phone to achieve remote login through the network (communication network or Internet);
- Algorithm complexity of voiceprint identification is low;
- Can improve accuracy by cooperating with content identification through voice recognition.

The above advantages make the application of voiceprint recognition more favored by system developers and users. With the development and application of fingerprint authentication, facial recognition, and other technologies, voiceprint has become an important biometric recognition technology and is beginning to attract more and more attention nowadays.

B. Full-Screen Optical Fingerprint Recognition

Although ultra-thin fingerprint solution may have the advantages of saving battery space and having a simple layout, however, it is still a single fingerprint solution similar to the existing solution. Therefore, Android mobile phone manufacturers all hope to adopt large-area fingerprint recognition solution. Since various manufacturers are planning to launch larger-sized mobile phones with higher resolution to satisfy the visual effects demands of consumers, the screen size of mobile phones has successively emerged with the use of TFT integrated light-emitting diodes (photodiode) to sense reflected light to detect fingerprint images. Large-screen applications using TFT sensors will be more cost-effective and more competitive than photosensitive element lenses. The TFT sensor can sense a large

area at the same time, which is suitable for large-screen applications and also thinner than optical lenses.

C. Time of Flight (ToF) 3D Sensing Technology

ToF is also an active depth sensing technology. Its principle is that the near infrared light passing through the sensor is reflected after encountering an object. The sensor calculates the time difference or phase difference of light emission and reflection to convert the shooting distance of the scene to generate depth information. In addition to shooting with the camera, the three-dimensional outline of the object is presented in a topographic map with different colors representing different distances.

The ToF sensor has been gradually popularized on mobile phones and will obtain accurate 3D images through 3D sensors, including fine details of the face and hand or objects that need to ensure that the related images match with the original images. This technology have also been applied to payment transactions on mobile phones or ATM card readers. No bank account information, debit card or bank clerk is required and payment can be completed only through facial recognition. This feature requires very reliable and accurate images and returns high-resolution 3D image data.

The same technology has also been applied to 3D image unlocking devices. Many people will compare the time of flight range technology with structured light technology. From the perspective of overall system cost, the cost of structured light is much higher than ToF, but its precision and accuracy are only improved by a few percentages. In contrast, ToF can emit light farther than structured light, which means higher output power. On the contrary, structured light cannot drive the emitted light farther away by increasing the output power because the structured light spot is too fine and diversified. It will be necessary to spend more time re-calculating if some reference points are not captured in time. Therefore, ToF technology will be more widely used than structured light technology in the future. At present, many mobile phone brands on the market have added ToF technology such as Samsung, LG, Vivo, OPPO, and Huawei.

	Stereo vision	Structured light	Laser triangulation	Time of Flight
Distance & range	Medium to far (depending on the distance of the 2 cameras) & limited 2m to 5m	Short to medium & scalable cm to 2m	Short & Limited cms	Far & scalable 30-50cm to 20-50m
Resolution	Medium	Medium	Varies	High
Depth accuracy	Medium	Medium to very high in short range	Very high	Medium
Software complexity	High	Medium	High	Low
Real-time capability	Low	Low	Low	High
Low light behaviour	Weak	Good	Good	Good
Outdoor light	Good	Weak	Weak	Weak to good
Compactness	Medium	Medium	Medium	Very compact
Material costs	Low	High	High	Medium
Total operating cost (including calibration efforts)	High	Medium to high	High	Medium

(Source: AZO Materials)

However, the growth of the smartphone 3D sensing market is mainly driven by Apple's iPhone. Although Samsung, and other manufacturers launched mobile phones equipped with 3D sensing modules in 2020, they are limited only to some flagship models. The market penetration of 3D ToF sensing is about 20%, which in terms has lower market growth as compared to FoD fingerprint sensing.

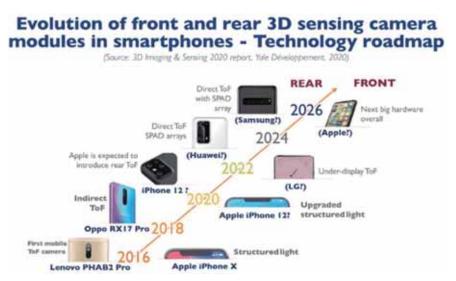


(Source: TrendForce, 2019/3)

Apple has dominated the development of the smartphone 3D sensing market. Although Apple is showing positive attitude by being aggressive, and most of the new models use 3D sensing technology. However, in 2020, due to the impact of the COVID-19 epidemic, masks have become essential in everyday living. It is still

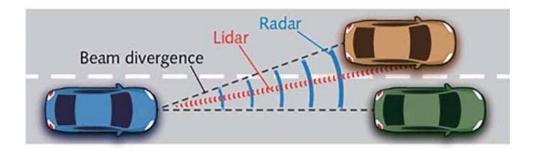
questionable whether wearing masks will affect the identification efficiency of 3D sensing technology. It also allows most manufacturers to consider returning to FoD or both. It shows that the two sensing methods are not entirely replacements for one another.

The 3D sensing technology on the rear of mobile phones were initially used for photography and night vision and will now expand to include augmented reality and gaming. In addition to smartphones, ToF camera modules also have a broad application market, including smart driving, robots, smart homes, smart TVs, smart monitoring, and VR / AR. At present, the application of ToF sensing technology in these fields is still in the early stages of implementation. The importance of the 3D sensing market means that the transition of imaging to sensing is beginning to take place. Devices and robots driven by artificial intelligence (AI) are beginning to gain a better understanding of their surroundings and have developed deeper learning of human-machine interactions. Stereo cameras for advanced driver assistance systems (ADAS) are one of the highly anticipated applications of 3D imaging and sensing technology.



(Source: Yole Development, 2020)

ToF has the advantages of long distance detection, fast scanning speed, and good anti-light interference. At present, it has been used in medical inspection, industrial machine visualization, and other fields. In terms of consumer electronics, it is supported by major manufacturers such as Google, Microsoft, STM, Texas Instruments, Infineon, etc., and is used in Lidar technology for game consoles, AR / VR, and smart cars.



(Source: Optics Balzers)

The Company has been developing ToF technology since the end of 2019 and hopes that this can be accurately used in mobile phone devices, lidar (light detection and ranging) for self-driving cars, distance measurement, and other application scenarios. At present, the error range of ToF modules in mobile phones on the market is around 1% and even the ToF modules equipped on flagship models rarely have better accuracy than that.

In addition, in the self-driving car domain of automotive application, the Company has also devoted considerable amount of resources to achieve 1% ToF distance error range, this refers to two car's body lengths including interval distance up to 10 meters and not exceeding 10 cm.



(Source: 2cm.com.tw)

(3) Future Growth

For the purpose of market expansion, the Company will continue visit existing customers in South Korea and China and further strengthen the business sales in China market as well. In terms of procurement strategy by China mobile phone

vendors, maintaining two or more suppliers is a basic principle. The Company will use the current foundation to be part of China's supply chain partner for major mobile phone vendors with the advantages of competitive product cost, patents, algorithms, etc. In the meantime, also cooperate with experienced module technology suppliers to expand the Company's business penetration.

From the perspective of product application, in addition to continuous efforts to expand the application of fingerprints and various biometric technologies in smartphones, mobile devices, wearables, etc., the Company will also strive to expand the following application levels:

A. Financial Payments

After the rise of biometrics in recent years, including fingerprint, facial, and iris have all become security verification methods of modern smartphones. Nowadays, biometrics will further advance into payment services. Biometric payment is a kind of inductive payment, which improves not only the security, but also the smoothness of the payment process. Regardless of banks and consumers believe that contactless payment is the first choice, 88% of banks agree that contactless payment will be the trend in the next few years, but there is still a big difference between banks and consumers. 38% of consumers refuses to use inductive payment due to security concerns, and 51% are worried about fraud. However, biometric payment shall relieve security concerns and create a win-win situation for both banks and consumers.

The FIDO Alliance (Fast IDentity Online) established in July 2012, is an international standardized association which defines protocols, procedures as well as making standardized specifications for biometrics, allowing various connected services to be authenticated faster and more secure in identifying user's identity. Companies participating in FIDO Alliance spans across various industries such as financial institutions, credit card companies, communication service providers, network service companies, and hardware equipment manufacturers. Board members include world class giants such as Microsoft, Google, Samsung, Qualcomm, Amazon, Alibaba, Mastercard, Visa, etc., and now adding another important partner - Apple.

The popularity of network services and mobile devices has created people's daily need to log in with accounts and passwords to use various services. An average person may have a dozen of accounts. If any service is compromised by hackers, the login information of other services will be threatened. FIDO Alliance's recommended approach is to replace the password login with a trusted mobile device. The operation method is similar to the two-factor authentication (2FA) used by Apple. However, the FIDO Alliance wants a login method that does not require password. For example, to log in to an application on iPhone, one will only need to enter the account number and then the system sends the identity verification request to another trusted device such as the Apple smart watch. The user can obtain authorization by clicking on the Apple smart watch to complete the login.

B. Artificial Intelligence Chip

In the second quarter of 2019, the Company has cooperated with the development goal of the AITA (AI on Chip Taiwan Alliance) of the Executive Yuan by developing the world's first large-area optical fingerprint identification chip based on reconfigurable analog AI computing technology and achieving world-class standards of five TOPS/W (tera operations per second) performance for continuous advanced product innovation. This plan uses analog AI circuit design and self-learning via vast amount of AI fingerprint libraries and databases. Even in the case of poor fingerprint imaging quality, it can still effectively identify the feature points, enhance the fingerprint recognition rate, and provide low cost, low power consumption with high performance and strong anti-counterfeiting ability. This type of AI technology is expected to be widely used in mobile device identification systems, automotive DMS (Driver Monitoring System) and autonomous driving, safety monitoring, security systems, and IoT, etc., to create more effective new AI applications. It is expected to produce over NTD 10 billion in value.

This is the first case since the establishment of the AI on chip plan of the Executive Yuan. Besides establishing the Company's global competitiveness in the semiconductor and panel industry ecosystem, this plan was approved by the Ministry of Economic Affairs in December 2019 with a subsidy of NTD 200 million. In 2020, we will continue to cooperate with the government's regular review.

C. Smart Car Applications

In 2019, the Company and South Korean car dealer Hyundai took the lead in applying fingerprint recognition technology to the world's first Santa Fe SUV and Genesis Essentia electric conceptual car equipped with fingerprint identification. Currently, the technology is used to open car doors without the use of car key and start the engine by touching the ignition sensor button. The embedded car system can automatically change seating position, rear mirror angles, etc. according to driver's personalized settings.

Meanwhile, the characteristic of fingerprint recognition on Essentia is found in the lifting of butterfly doors. The doors are opened by the sensor camera on the Bpillar using fingerprint recognition with proximity sensor to unlock and open. The interior design was formed with carbon fiber and leather, a blend of innovations and classics.

Hyundai Motor also emphasizes that fingerprint identification actually improves the security to a better extent, and can accurately identify fake fingerprints, the efficiency is more than five times that of electronic car keys. The chance of erroneous identification is 1 in 50,000. The success of this application is likely to attract other international car vendors to open a joint co-operation with the Company.

In terms of non-fingerprint products, in December 2020, the Company invested in Luxsentek Microelectronics Corp., expecting to expand its product portfolio and enhance its competitiveness by combining with its own sales channels to straddle to other mobile phone parts markets.

4. Competitive Situation

In recent years, the main suppliers of fingerprint identification sensor are still Shenzhen Goodix from the mainland and our Company. Small players include other suppliers from Taiwan, China and Sweden. In September 2020, under the influence of the US ban on Huawei, the preparations of fingerprint identification sensing of some manufacturers will be impacted, and the duopoly market competition situation will continue.

On the supply side, the easing of the epidemic situation and the transformation of 5G in the second half of 2020 led to a rapid recovery of demand, and the semiconductor market was in short supply. Ensuring stable production capacity became the top priority of all the chip factories. Although the state of capacity contraction is expected to continue until 2022, the company maintains long-term relationships with all the chip factories and has made various preparations to reduce the impact of capacity constraints.

In terms of patents, Shenzhen Goodix Technology Co., Ltd. (Goodix) has filed a patent infringement complaint with the Beijing Intellectual Property Court against the Company in July 2019, wherein it requested the Company to pay the compensation amounting to CNY 50,500 thousand for the damage. The Company received the complaint in August 2019, and submitted a request of patents invalidity to the China National Intellectual Property Administration (CNIPA). In February 2020, the Company received patent invalidation decision from CNIPA, which the

patent asserted in patent infringement litigation against the Company was declared invalid by CNIPA. Therefore, the patent infringement lawsuit thus becomes baseless lawsuit. In March 2020, Beijing Intellectual Property Court issued a notice of dismissal, which the claim from Goodix was dismissed.

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(3). General Situation of Technology and Research

1. Research and Development Personnel and their Educational Background & Experience

Unit: People

	Fiscal Year		2019		2020		March 31, 2021	
		Number of	%	Number of	0/	Number of	0/	
Education I	Education Level		70	persons	%	persons	%	
Education	PhD	12	3.51%	15	3.96%	15	4.45%	
Level	Postgraduate	150	43.86%	178	46.97%	166	49.26%	
Distributio	Bachelor	138	40.35%	143	37.73%	120	35.61%	
n	College	38	11.11%	38	10.03%	35	10.39%	
	Diploma and	4	1.17%	5	1.32%	1	0.30%	
	below							
	Total	342	100.00%	379	100.00%	337	100.00%	
Average Age and		1.8	36	2	34	2.:	55	
Seniority (Year)								

2. Annual Cost of Research and Development in the Recent Five Years

Unit: NTD '000

Fiscal Year Item	2016	2017	2018	2019	2020	March 31, 2021	
Cost of Research and	388,960	518,013	852 023	1,441,514	1,308,756	346,444	
Development	300,700	310,013	032,023	1,771,317	1,500,750	370,777	
Net Acquisition Revenue	1,673,268	4,731,908	5,909,333	7,358,441	6,224,427	1,083,616	
As a Percentage of Net	220/	110/	1.40/	200/	210/	220/	
Acquisition Revenue (%)	23%	23% 11%	14%	20%	21%	32%	

3. Technologies or Products Successfully Developed in the Recent Years

In the second quarter of 2019, the Company began to coordinate with the AITA (AI on Chip Taiwan Alliance), Executive Yuan to develop objectives. The Company continuously develops advanced technologies and products, with a target performance of five-trillion floating point operations per second (5TOPS/W) speed, by developing the world's first in-display large area optical fingerprint recognition chip based on the reconfigurable analog AI computing technology. By leveraging the design and self-learning of the analog AI circuits through the AI massive quantity fingerprint library, the plan can effectively identify features even if the fingerprint image quality is poor. This increases fingerprint recognition rates and creates advanced product of low cost, low power and high efficiency. This plan was approved and granted with a subsidy of NTD 200 million by the Ministry of Economic Affairs in December 2019, which was the first case since the founding of the AI on Chip program by the Executive Yuan. In addition to determining advanced technical research and development metrics for the Company, it further established the Company's global competitiveness in the semiconductor and LCD panel industry ecosystems.

By the end of 2020, this plan has successfully achieved the OLED in-display TFT sensor fingerprint collection for the entire device and optimized fingerprint detection capability to achieve precise matching. It was demonstrated during the AI on Chip interim review meeting held by the Ministry of Economic Affairs in December 2020, and was highly recognized by the evaluation committee members. In addition, preliminary analog AI specification definitions and initial analog AI layout and circuit diagrams were also completed. The Company achieves the target of small area with high efficiency through the compact analog multiply accumulate operation unit. Next, we will integrate analog AI and analog memory according to the plan to create the world's first reconfigurable analog AI computing chip. It is expected that this technology will be widely applied to mobile device recognition systems, vehicle Driver Monitor System (DMS) and autonomous driving, security monitoring, security systems and Internet of Things (IoT).

(4). Long- and Short-Term Business Development Plan

1. Short-Term

(1) Hardware Development:

The Company's fingerprint matching algorithm has been widely recognized by the market and been used by hundreds of millions of mobile phone users for several years and continues to receive positive remarks. In order to maintain confidentiality (cannot hijack), integrity (cannot tamper), and security (cannot steal) of user's biometric device, the biometric device is using Trusted Execution Environment (TEE) to perform key operations including security storage as in mobile payment fingerprint verification, PIN code input, confidential private keys, etc. The use of TEE can isolate improper fingerprint collection, storage, verification, and other processes, even if the phone is jailbroken or rooted, the attacker will not be able to obtain user's fingerprint information. Due to this security measure, the TEE program software requires on-site engineer support, testing and time for integration and debugging. Therefore, the Company has decided to develop high-performance AI chips that can strengthen existing software and hardware computing capabilities.

(2) Manufacturing Process:

The Company is working closely with Fab foundry to find out the key to optimize the process parameter using big data analysis, machine learning, artificial intelligence, and other technologies to achieve the goals of improving yield and process, error detection, reducing cost, and shortening development cycle.

(3) Software Development:

AI technology is used to strengthen anti-spoofing and anti-counterfeiting function. The introduction of cyclic verification test environment will create a more solid and safer foundation to achieve more diversified applications.

2. Long-Term

- (1) The core competitiveness of product design and better understanding and rapid grasp of market trends.
- (2) Investment in new products and technologies will accelerate the timeline for product introduction through market acquisitions or the introduction of new teams.
- (3) Solutions for various innovative biometrics will be developed together with strategic partners to grasp business opportunities while reducing R&D risks.

(4) In response to the needs of customers in automotive industry, the Company will develop ultrasonic fingerprint sensors based on market demand.				

2. Overview of Market and Production and Sales

(1) Market Analysis

1. Regions of Sales (Supply) of Primary Products (Services)

Unit: NTD; %

	Fiscal Year	20	19	20	20
Sales Region		Amount	Percentage (%)	Amount	Percentage (%)
Domestic Sales		6,250	0.08%	10,191	0.16%
T., 4 4	Asia	7,352,191	99.92%	6,208,294	99.74%
Internat ional	Europe	-	-	-	-
Sales	America	-	-	5,942	0.10%
Sales	Subtotal	7,352,191	99.92%	6,214,236	99.84%
Total		7,358,441	100%	6,224,427	100%

2. Market Share

According to GfK's estimate, due to the effects of the COVID-19 epidemic, the total number of mobile phone sales globally in 2020 was about 1.27 billion, which is a decline of 7.6% compared with 2019. Among them, the leader remains Samsung with 257 million units sold and 20.2% of market share. Apple ranks second globally in terms of mobile phone shipments by selling 204 million handsets thanks to the sales momentum of iPhone 12. The third place is Xiaomi, which grew by 11.6%. Huawei ranks the fourth place with its mobile phone shipments falling by 15% in one year resulting from the U.S. ban. The fifth place is OPPO, which accounted for 9.1%. Overall, Samsung and Apple remain in the leading position, Huawei was greatly affected by the ban, while other Chinese mobile phone companies have increased their market share.

2019	2019 Market	2018	2018 Market
Units	Share (%)	Units	Share (%)
296,194.0	19.2	295,043.7	19.0
240,615.5	15.6	202,901.4	13.0
193,475.1	12.6	209,048.4	13.4
126,049.2	8.2	122,387.0	7.9
118,693.2	7.7	118,787.1	7.6
565,630.0	36.7	607,445.4	39.0
1,540,657.0	100.0	1,555,613.0	100.0
	Units 296,194.0 240,615.5 193,475.1 126,049.2 118,693.2 565,630.0	Units 296,194.0 19.2 240,615.5 15.6 193,475.1 12.6 126,049.2 8.2 118,693.2 7.7 565,630.0 36.7	Units Share (%) Units 296,194.0 19.2 295,043.7 240,615.5 15.6 202,901.4 193,475.1 12.6 209,048.4 126,049.2 8.2 122,387.0 118,693.2 7.7 118,787.1 565,630.0 36.7 607,445.4

(Source: Gartner, 2020/3)

In 2020, the distribution of global mobile phone sales is the highest in Greater China (380 million) followed by emerging Asia-Pacific countries (230 million) with the largest populations. Due to the effects of the epidemic, the sales volume of each region declined. The countries with the largest declines are emerging Asia-Pacific countries (-13.5%) and Greater China (-10.2%).

Worldwide Smartphone Sales to End Users by Region, Worldwide 2018-2020 (Thousands of Units)

2018	2019	2020	
47,054	45,043	43,911	
357,208	352,168	382,439	
49,083	49,695	51,519	
423,411	411,095	424,501	
128,664	125,675	118,268	
31,176	30,062	30,863	
75,607	76,336	77,864	
174,219	166,510	164,853	
88,753	90,104	91,917	
147,179	139,421	142,924	
33,914	31,722	31,794	
1,556,269	1,517,830	1,560,853	
	47,054 357,208 49,083 423,411 128,664 31,176 75,607 174,219 88,753 147,179 33,914	47,054 45,043 357,208 352,168 49,083 49,695 423,411 411,095 128,664 125,675 31,176 30,062 75,607 76,336 174,219 166,510 88,753 90,104 147,179 139,421 33,914 31,722	

Owing to rounding, figures for 2018 and 2019 do not add up precisely to the grand totals shown.

Source: Gartner (August 2019)

In terms of smartphone fingerprint market share technology, IHS Markit estimates that fingerprint recognition has become a standard function for mid- to high-end smartphones. In 2019, the global mobile phone fingerprint recognition market shipped over 1.03 billion units with a penetration rate of around 67%. Major mobile phone brands supporting OLED with under-display fingerprint function has become a standard function with a penetration rate of more than 90%. Although the mobile phone market was affected by the epidemic in 2020, entering into 2021, driven by the trend of upgrading to 5G and a slight easing of the epidemic situation as a result of vaccines proliferation, the global mobile phone fingerprint identification market shipment is expected to recover to 1.14 billion units. As global smartphone shipments grow each year, the expansion of China brand vendors and mobile payment has increased, and the market demand for fingerprint sensors shows continued strong growth momentum. Judging from the overall fingerprint sensor market, the total output value is estimated

to be as high as US \$ 12.82 billion by 2023, with a compound annual growth rate of 15.7%.



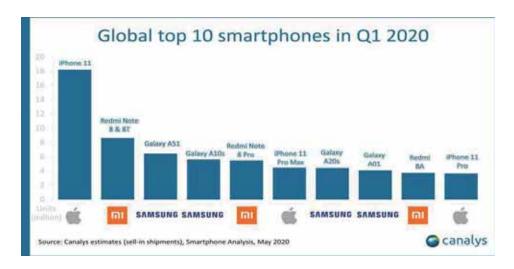
(Source: IHS Markit, 2019/5)

In 2019's Top Selling Smartphones by Region, Counterpoint Research pointed out that despite Apple's domination in North America in 2019, Samsung's models were able to surpass Apple and other mobile phone manufacturers by obtaining most sold devices in Europe, South America, and the Middle East. Among them, Samsung Galaxy A10 was dazzling because of its excellent cost to price ratio as it is came first in South America and Middle East and fourth in Europe and other Asia-Pacific regions.



(Source: Counterpoint Research)

On the other hand, Canalys has announced Samsung smartphones surpassed Apple iPhones in the Global Top 10 smartphones in First Quarter of 2020. From the chart, Apple and Xiaomi both has three entries, while Samsung has four of the spots filled. The acclaimed models from Samsung are Galaxy A51, Galaxy A10S, Galaxy A20S, and Galaxy A01. Galaxy A10S came fourth with a total of 5 million units shipped, Galaxy A20S came seventh with a total of 4 million units shipped, and Galaxy A51 ranked third having the most impressive sales of 6 million units shipped. Samsung has thus become the world's best-selling Android phone brand in the first quarter of 2020.



(Source: Canalys, 2020/5)

Comparing with the first half of 2020, the results of the mobile phone sales market survey released by Omdia shows that the Company's South Korean clients continue to rank second only to Apple in the list of the top ten best-selling mobile phones globally, and Galaxy A51 ranks second due to its strong sales momentum.

	2019			2018		
Ranking	Model Name	OEM	Mil. Units	Model Name	OEM	Mil. Units
1	iPhone XR	Apple	46.3	iPhone 8	Apple	31.5
2	iPhone 11	Apple	37.3	iPhone X	Apple	27,5
3	Galaxy A10	Samsung	30.3	iPhone 8 Plus	Apple	25.6
4	Galaxy A50	Samsung	24.2	Galaxy Grand Prime Plus	Samsung	25.2
5	Galaxy A20	Samsung	19.2	iPhone XR	Apple	23.1
6	iPhone 11 Pro Max	Apple	17.6	iPhone Xs Max	Apple	21.3
7	iPhone 8	Apple	17.4	Galaxy S9	Samsung	19.3
8	Redmi Note 7	Xiaomi	16.4	Galaxy S9 Plus	Samsung	16.1
9	iPhone 11 Pro	Apple	15.5	P20 Lite	Huawei	16
10	Galaxy J2 Core	Samsung	15.2	iPhone Xs	Apple	15.5

(Source: Omdia)

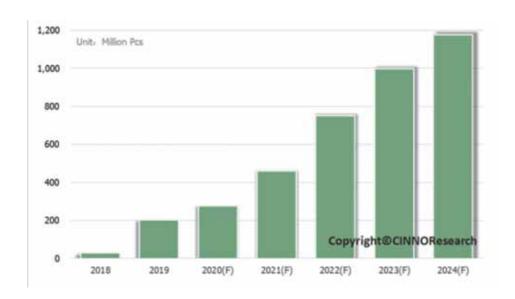
3. Future Supply and Demand and Growth of the Market

The current under-display fingerprint technology mainly includes optical and ultrasonic solutions. According to CINNO, the global shipment of under-display fingerprint mobile phones was about 250 million units in 2020, continuing to be the most used mainstream solution.

In terms of penetration rate, the penetration rate of in-display optical or ultrasonic fingerprint identification on mobile phones is expected to grow from 22.9% in 2019 to 50.3% in 2022, which will be more than half. As Samsung, Huawei, Oppo, Vivo, Xiaomi and other major brands have extended the in-display FoD fingerprint identification technology (including optical and ultrasonic) from flagship to medium and high-level mobile phones, this has further promoted the market scale. It is estimated that in-display fingerprint mobile phone shipments will reach a total of 1.18 billion by 2024, Even the optical and ultrasonic FoD fingerprint identification solution is expected to exist in parallel with the traditional capacitive solution.

Further distinguishing between optical and ultrasonic solutions: after the second-generation optical solution in 2019, which uses lens to improve image quality and greatly improve production efficiency, in 2020, optical solutions with cost advantages continued to be favored by mobile phone manufacturers. In recent years, due to its low cost, the optical fingerprint using a lens solution promoted the rapid growth of OLED in-display fingerprint penetration. At present, the ultrasound scheme is still used only on flagship devices.

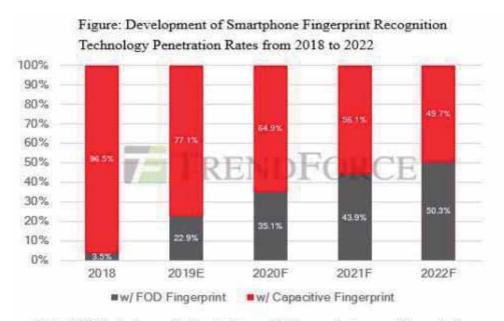
The rapid penetration of optical solutions can be verified in the report data of IHS Markit's "In-display Fingerprint Technology and Market Outlook Report".



(Source: CINNO Research, 2020/3)



(Source: IHS Markit, 2019/5)



Note. FOD includes optical and ultrasonic fingerprint recognition solutions.

Source: TrendForce, Apr. 2019

(Source: TrendForce, 2019/4)

With regard to the capacitive fingerprint solution, it is observed that the demand for the capacitive solution became stronger in 2020. The Company continued to optimize the performance of capacitive sensing products, and promoted the products to various markets and other applications, achieving annual growth in 2020.

The industry generally believes that the elements to a successful fingerprint sensor industry cannot only rely on the basic functions of IC circuit design, but having connections between patents, suppliers and funds.

In terms of patents, the Company has been deeply involved in the field of fingerprint recognition for many years. The Company uses passive capacitive sensing principles to design its own fingerprint sensor chips with its own algorithm. It has more than 100 patents on the upstream and downstream of fingerprint recognition. The Company has continuously invested in research and development of advanced technologies and patents to strengthen its technological edges.

Regarding the suppliers, based on the size and quantity of chips, fingerprint identification is a product line that consumes large amounts of silicon wafer, so the relationship with the foundry becomes extremely important. From the second half of 2020 till now, reduction of 8-inch production has been the hot topic in the industry. Regarding this issue, the Company will actively seek the third and fourth suppliers and expand the supply source in addition to transforming the mainstream products from 8-inch to 12-inch.

Regarding the funds, as an asset-light IC designer, the Company has the advantage of observing the market changes and adjusting flexibly. Profitability, liquidity and solvency are maintained at the industry's average level. In addition, the stable level of cash on its bank account will enhance the company's R&D strength and optimize its product portfolio, which will help to reduce the external systemic risk.

The fingerprint recognition industry involves the combination of hardware and software and requires clear image capturing in a very short time to overcome various situations that occur in daily use of the user's fingers, such as wet fingers, grease, etc. Then, re-arrange the image and perform fingerprint algorithm analysis and matching calculation process for making comparisons. The security and convenience of system application needs to be taken into account. Therefore, people with cross-disciplinary knowledge, skills, and many years of experience are required in the IC design industry. Since the establishment of the Company, it has devoted itself to the development of its own technology. At the same time, it has accumulated nearly 200 patents to protect its intellectual property rights. Due to long-term investment in technological development and refinement of its own algorithms, it can optimize system applications with safety and convenience that are most suited for customers.

4. Competitive Niche

In response to the mainstream development trend of full screen display, the under-

display fingerprint solution can increase the screen-to-body ratio, and all manufacturers have invested heavily in making such research and development. Based on the long-term accumulated fingerprint recognition strength, the Company has recruited new research and development teams and technical partners to develop optical fingerprint sensors and has made great progress. In the meantime, the Company has cooperated with customers and introduced the under-display fingerprint solution on customer's products.

The Company's biometric sensor product portfolio will continue to expand with the evolution of wafer process, developing high resolution, recognition rate, and multi standardization. The Company will also develop new applications and types in accordance with customer needs and expand the field of application to maintain Company's long-term competitiveness.

On the other hand, the Company has also made developments based on time of flight sensing technology, striving to develop sensor solutions that are more cost-effective than existing technologies on the market and more beneficial for customers to apply product application and accelerate time to market.

(1) Unique Passive Capacitive Sensing Technology

In terms of the most important chip design technology, the Company's design framework is unique, using passive capacitance sensing principles to design fingerprint identification solution. Other competitors typically employ the active sensing principle, which requires such manufacturing processes as external metal rings, waveform transmission circuits, and internal protective shield. As a result, their cost is higher with stronger noise and higher power consumption compared with Egis' product. As for the Company's unique passive capacitance sensing technology, the chip designed with this technology does not require the aforementioned manufacturing processes and thus has a simpler structure. There is no need for any special manufacturing processes and the module structure is simple. The chip can achieve the goal of accurate fingerprint recognition and this is matched with its smaller size, lower power consumption, and lower cost.

(2) Autonomous Algorithm Technology

Capturing fingerprints accurately is only one part of fingerprint recognition. After the front-end fingerprint sensor captures the image of a fingerprint, the algorithm will then process the fingerprint image and extract the fingerprint feature point. The system then converts the captured fingerprint into a digital template, which is then compared with all of the fingerprint templates in the

database in order to verify the correct identity of the user. In the past, the larger surface area of the sensors used on notebook computers allowed larger images of fingerprints to be captured, which made the comparison of fingerprints relatively easier. Today, the images of fingerprints captured are smaller due to the small surface area of the sensors on the smartphones. Hence, the algorithms used in the fingerprint recognition on smartphones have become critical in the determination of the size of the chips and the cost of producing the chips. The Company not only possesses the technology for manufacturing fingerprint sensors, but also developed fingerprint recognition algorithms independently that have passed strict test conditions. We have also integrated the relevant technologies for fingerprint extraction and unique integrated fingerprint algorithms.

The Company's algorithm is flexible and customizable according to different environments and has the features of low memory consumption and savings on operating resources. Besides fulfilling the requirement of secure operations on mobile devices and in embedded equipment, it has the potential of porting over to smartcards and secure chips. The Company also have a fingerprint recognition algorithm for small surface areas and does not have to give a percentage cut to algorithm providers. Thus, in terms of price competitiveness, there remains room for price flexibility and negotiation.

(3) Over 100 Patents in Fingerprint Identification for Upstream and Downstream

The Company has been committed to the research and development of technologies related to capacitive fingerprint recognition sensor chips since its establishment in 2007 and has accumulated over two hundred patents worldwide. These patents include the design and packaging technology of chips, image extraction, algorithm for image reconstruction and comparison, firmware, tools for hardware and software development, identification comparison functions, software applications, mobile payments, compatible software for electronic commerce, security control, data encryption, etc.

It is estimated that fingerprint recognition in smartphone applications will experience rapid development, meaning that protection of patent rights will become an important factor in the development of this particular industry. The development and protection of Intellectual Property (IP) is a useful tool to maintain the competitiveness of the Company's products and technologies, especially when facing strong competition worldwide. Major worldwide brands value the importance of patent rights protection. They have to ensure that all hardware and software used in their products do not constitute an infringement of

patent rights before proceeding with procurement. Thus, it is an important niche market for the Company, which possesses over a hundred patents that cover the upstream and downstream of fingerprint recognition.

(4) Experience in Application Development and System Integration

The Company has not only provided chips and algorithms in the past, but also provided companies with application development services like: file encryption and decryption, system logins, fingerprint capturing, website logins, etc. The Company's application development has been highly recognized by customers and even the Company's competitors have used the Company's software applications in the past. In the earlier days, competitors like AuthenTec (acquired by Apple), UPEK (acquired by AuthenTec), and Validity (acquired by Synaptics) outsourced for the fingerprint application software that was designed and developed by the Company. The Company previously also supplied the software to notebook computer companies and it has accumulated experience in the integration of hardware and software platforms as well as the ability to provide instant technical support, providing customers with a complete solution in terms of product development. The flexibility in product development and technical support of the Company is superior compared to other competitors.

5. Advantages and Disadvantages in the Company's Prospect, and Contingency Measures

(1) Advantageous Factors

A. Diversification of Applications, Promising Future of the Industry

The application of biometric identification is not only a security-grade anticounterfeiting mechanism at a high security level, but the application of biometrics can also be used as a protection function for personal privacy, such as: password management of various accounts, database management, mailbox management, etc. of personal electronic devices. Furthermore, the uniqueness of biometric identification enables the introduction of various types of consumer electronic products, providing individuals with fast and convenient personal management functions for their daily lives. These include: all devices that provide for personal needs such as wearable devices, access control, vehicle anti-theft devices, and smart TV, etc.

According to the ABI Research report, global industries will increase investment in various identification and authentication technologies in

response to rising security requirements and the estimated global biometric market output will exceed 10 billion dollars by 2021, so the robust growth of biometric recognition application can be expected in the future.

B. Fingerprint Identification Technology has Patent Restrictions, thus there are High Entry Barriers

As the time taken to train an IC design talent is relatively long, the research and development of a product requires a long-term accumulation of experiences. Furthermore, fingerprint recognition ICs have to capture clear images in an extremely short period of time and overcome all kinds of situations that may be caused by users' fingers in daily use, such as wet fingers, and sensor noise, etc. After capturing the image, the image has to be rearranged and go through a series of analysis and calculations, where the image will then be compared with the analyzed finger characteristic traits using an algorithm. As a result, security and convenience are particularly important in applications. Therefore, the security and convenience of the application must be taken into consideration resulting in needing cross-domain knowledge and skills. The IC design business has a high technical barrier and requires years of cumulative experience. The Company was established in 2007 and acquired key technology and patents related to fingerprint identification through its own development and acquisition. It has not only equipped itself with advanced development technologies and expertise in upstream chip design and production, but has also empowered itself with the ability for self-developing algorithms, as well as hardware and software application development and system integration capabilities due to its long-term accumulative shipment experience in the personal computer market. This enables the Company to provide a full range of products and services for different customers' needs, including those in the upstream, middle, and downstream sectors.

C. The Future of Fingerprint Identification Products is Optimistic

Based on the widespread of the new coronavirus (COVID-19), the subsequent models of iPhone X (excluding iPhone SE 2) equipped with Face ID technology partially cannot properly detect facial information of users wearing masks. Therefore, most people think that the technology is not as practical as fingerprint recognition. Facial recognition feel more like a burden than a convenience. This shortcoming was gradually be magnified as the epidemic continued its course.

Topology Research Institute estimates that under-display fingerprint recognition will grows every year in terms of the fingerprint market penetration. In 2020, the Company's shipments of fingerprint identification products have become the second largest in the world, with a total of more than 100 million units. In the case of actively seeking new customers, there will be great opportunities to significantly increase market share and shipments as well as lowering the cost.

D. Exclusive Analog Artificial Intelligence (AI) Chip

The analog AI chip is designed by analog circuits. Benefiting from the improvement of the new process, the chip area can be effectively reduced. Compared with digital circuit design, the area of the two can differ up to multiple times, power consumption can also be lowered and produced through less advanced process.

In addition, the analog AI and the sensor can be integrated on the same chip, and the complex calculation results can be immediately broadcasted after processing to greatly reduce system loading and throughput. The analog chip is equipped with low cost, low power consumption, high efficiency, and strong anti-counterfeiting ability. Analog AI chips can be widely used in mobile device identification systems, driver monitoring systems, autonomous driving, safety monitoring, and IoT as to create more effective new AI applications.

(2) Disadvantageous Factors

A. Uncertainties in the global mobile phone supply chain

With the continuous spread of the new coronavirus (COVID-19) epidemic, most supply chains face the crisis of lack of labor, no materials, or closure of plant and city.

Specific Contingency Measures:

With stringent government policies in Taiwan, the spread of COVID-19 virus has been effectively controlled. The suppliers of the Company were all situated in Taiwan, hence, suppliers of semiconductor design, wafer foundry, IC packaging, and testing companies were unharmed in this incident. In addition, the Company has also made some counter measures by diversifying supply chain, checking inventory management system from time to time to prevent risks and major problems such as a break in supply chain.

The Company has formed long-term business partners with suppliers and

earned their trust by requesting them to produce over 100 million chip shipments a year. Thus, this will have bargaining advantages. The Company is expect to maintain leading position in the increasing competitive fingerprint sensor chip market.

B. Impact of Global Mobile Phone Consumption

The global mobile phone market is facing weak sales and deferred shipment as the COVID-19 epidemic affects the demand for terminals.

Specific Contingency Measures:

Although COVID-19 epidemic caused weak sales of global market in the first half of 2020, the Company was still actively seeking customers (including 5G models) at the beginning of the year and maintaining good relationships with existing customers. In the first half 2020, the Company has grasped virtually all the orders from South Korean customer for optical fingerprint models without downward adjustment in quantity. Compared to the Apple supply chain suffering from COVID-19 epidemic in China, the Company is fortunate that the customer had their production base mostly in Vietnam, where Vietnam is one of very few countries to have least confirmed cases and lowest death rates during the epidemic attack. The customer's production base was fully restored to normal operation due to local epidemic protection and the full support of Vietnamese government. In addition, the customer is also preparing to build the largest overseas research center in Vietnam.

In terms of China customers, Huawei was restricted by the U.S. ban in the second half of 2020. In November of the same year, Huawei announced that it would divest its subsidiary brand "Honor". At present, our Company is in intensive communication with Honor. In addition, due to the restrictions on Huawei, other mainland brands have increased their efforts and actively divided up Huawei's market share. The Company has also intensively contacted with a number of mainland mobile phone brands. At present, many mainland mobile phone brand factories are our customers.

In terms of consumer's consumption, the spread of the epidemic has led to the effect of lower gross domestic product (GDP) and higher unemployment rate worldwide. Thus, resulting in a sharp decline in labor income and household disposable income. Moreover, it has been more than a year since the outbreak of the epidemic. Manufacturers, consumers and the market have developed expectations of the epidemic. It is estimated that the consumption power will recover steadily. The company is committed to increasing the distribution of non-fingerprint products, and strengthening the Company's operation physique by dispersing product risks.

C. Impact of Global Semiconductor Industry Capacity Contraction

Due to various factors such as the advent of vaccines and the decline of epidemic impact, as well as the upgrading of 5G causing an increasing dependence on semiconductor production and the recovery of demand, the supply of chips has been limited from the second half of 2020 until now. The shortage of 8-inch chip supply has become an industrial problem.

Countermeasures: The Company has long-term cooperation and trust relationships with foundries. Besides communicating the capacity demand in advance, the company successfully added a second capacitor foundry in 2020. The Company took the lead in its preparations, changing its main products from 8-inch to 12-inch. Besides improving production efficiency, it is also expected to reduce the impact of 8-inch supply contraction. The Company has prepared a production capacity plan for 2022. Meanwhile, we continue to maintain close cooperation with suppliers, and expect to add the third and fourth foundries to expand the source of chips.

(2). The Important Uses and Production Processes of the Main Products

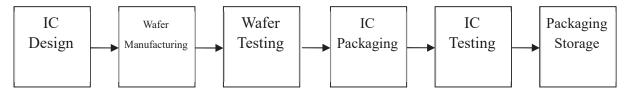
1. Important Uses of Main Products

Main Products	Main Function and Uses
ISensing IC and Its	Optical fingerprint sensor chip and fingerprint identification software applications.
Revenue from Technical Services	Provide technical support services, including technical software testing and the development of sensor chips.

2. Manufacturing Process of Main Products

The Company is a design company for fingerprint recognition ICs and its solutions. The plant is commissioned to manufacture the wafers and the wafers produced by the plant will then be sent to the packing and testing factories for packaging and testing and then stored for sale. The product manufacturing process is as follows: besides the research and development of software, planning and scheduling of the design is based on the orders given

so it does not have its own product line, and hence, there is no manufacturing process.



(3) Supply of Primary Raw Materials

Wafers are the major raw materials of the Company's products, and the main supplier of wafers is Company A, which possesses a considerable standard in terms of their quality and manufacturing capacity. The supply quantity and level of accommodation are compatible with the Company's demands and expectations. The Company will discuss the price with the supplier based on the demand and supply in the market and regularly examine the product quality and service conditions. The supplier will provide technical services. In addition, the Company will not only continue to strengthen the current cooperation with the plant, but also actively source out other local and international plants so as to be provided with more security and choices for the source, quality, and price of raw materials.

- (4) Names of customers who contributed to more than 10% of total purchase (or sales) amount in one of the most recent two years and the corresponding purchase (or sales) amounts and percentages, as well as reasons for their changes:
 - 1. Names of companies which contributed to more than 10% of total purchase amount in one of the most recent two years and the corresponding purchase amounts and percentages, as well as reasons for their changes:

Unit: Thousand NTD; %

		20)19			2020	0			March 3	1, 2021	
Item	Name	Amount in Cash	As a Percentage of Net Purchases (%)	Relations hip with Issuer	Name	Amount in Cash	As a Percentag e of Net Purchases (%)	ship with	Name	Amount in Cash	As a Percentage of Net Purchases (%)	Relation ship with Issuer
1	Company A	1,880,768	53.89	Nil	Company A	866,045	34.10	Nil	Company A	157,789	32.51	Nil
2	Company B	192,568	5.52	Nil	Company B	640,021	25.20	Nil	Company B	147,548	30.40	Nil
3	Company C	852,543	24.43	Nil	Company C	498,185	19.62	Nil	Company C	141,693	29.20	Nil
4	Company	389,296	11.15	Nil	Company	401,533	15.81	Nil	Company	32,403	6.68	Nil

D				D				D			
Others	174,761	5.01	-	Others	133,754	5.27	-	Others	5,870	1.21	-
Purchases Net Amount	3,489,936	100.00	-	Purchases Net Amount	2,539,538	100.00	-	Purchases Net Amount	485,303	100.00	-

Reasons for Increase and Decrease: The proportion of inbound goods of the Company has changed during the last two years. This is mainly caused by production capacity issues. Some of the models were switched from Company A to Company B.

2. Names of customers who contributed to more than 10% of total sales amount in one of the most recent two years and the corresponding sales amounts and percentages, as well as reasons for their changes:

Unit: Thousand NTD; %

	2019					2020				March 31, 2	021	
Item	Name	Amount in Cash	As a Percentag e of Net Sales (%)	Relatio nship with Issuer	Name	Amount in Cash	As a Percentag e of Net Sales (%)	with	Name	Amount in Cash	As a	with
1	Comp any A	1,471,249	19.99%	Nil	Comp any A	1,540,175	24.74%	Nil	Compa ny A	158,205	14.60%	Ni 1
2	Comp any B	1,702,507	23.14%	Nil	Comp any B	1,120,134	18.00%	Nil	Compa ny B	319,067	29.44%	Ni 1
3	Comp any C	834,823	11.35%	Nil	Comp any C	895,283	14.38%	Nil	Compa ny C	187,466	17.30%	Ni 1
4	Comp any D	2,881,510	39.16%	Nil	Comp any D	1,884,661	30.28%	Nil	Compa ny D	332,110	30.65%	Ni 1
	Other s	468,352	6.36%	Nil	Others	784,174	12.60%	Nil	Others	86,768	8.01%	Ni 1
	Sales Net Amou nt	7,358,441	100%	-	Sales Net Amou nt	6,224,427	100%	-	Sales Net Amou nt	1,083,616	100%	-

Reasons for Increase and Decrease: Due to the effect of the epidemic on the Company, in the first half of the year, the demand for smart phones declined.

However, in the second half of the year, despite the recovery of demand for medium and budget-level mobile phones, there

was a shortfall in wafer production capacity, and the company was unable to satisfy customers, resulting in a decline in sales in this period.

(5) Production Volume and Value in the Recent Two Years

Unit: PCS; Thousand NTD

	Fiscal Year		2019			2020	
Output Quantity and Value Primary Product		Capacity	Output	Value	Capacity	Output	Value
Biometric IC and Recognitio Application n Sensing Devices		Note 1	175,481,845	4,565,817	Note 1	194,855,694	3,026,064
IC and Its Application s	Software Application	Note 2	Note 2	Note 2	Note 2	Note 2	Note 2
Data Security and Protection and Its Applications		Note 2	Note 2	Note 2	Note 2	Note 2	Note 2
Technical Services		Note 2	Note 2	Note 2	Note 2	Note 2	Note 2
Total			175,481,845	4,565,817		194,855,694	3,026,064

Note 1: The Company's main business activity is IC design and it has commissioned the plant to manufacture the wafer, as well as outsource the packaging and testing jobs. Thus, this is not applicable.

Note 2: This is a software application project and thus, it is not applicable.

Analysis and explanation of the changes in the output quantity and value: The main reason for the large increase in output is due to the Company's success in expanding the business.

(6) Sales Quantity and Values in the Recent Two Years

Unit: PCS; Thousand NTD

	Fiscal Year			2019				2020	
		Domesti	c Sales	Internation	al Sales	Domes	tic Sales	Internation	nal Sales
Sales Quantity Primary Product		Quantity	Value	Quantity	Value	Quanti ty	Value	Quantity	Value
Biometric	IC and								
Recogniti	Application	36,248	2,528	174,289,192	7,351,281	1,510	327	193,806,601	6,204,906
on	Devices								
Sensing									
IC and Its	Software	Note 1		Note 1	850	Note 1	_	Note 1	3,388
Applicati	Application	Note 1	-	Note 1	830	Note 1	-	Note 1	3,300
ons									
Data Secui	rity and								
Protection	and Its	Note 1	3,722	Note 1	-	Note 1	4,852	Note 1	-
Applications									
Technical Services		Note 1	-	Note 1	60	Note 1	5,012	Note 1	5,942
Others		Note 1	-	Note 1	-	Note 1	-	Note 1	-
Т	otal	36,248	6,250	174,289,192	7,352,191	1,510	10,191	193,806,601	6,214,236

Note 1: This is a software application project and thus, it is not applicable.

Analysis and Explanation of the Changes in Sales Quantity and Value: Due to the effect of the epidemic on the Company, in the first half of the year, the demand for smart phones declined. However, in the second half of the year, despite the recovery of demand for medium and budget-level mobile phones, there was a shortfall in wafer production capacity, and the company was unable to satisfy customers, resulting in a decline in sales in this period.

3. Number of Employees Hired for the Last Two Fiscal Years and During the Current Fiscal Year up to the Date of Publication of the Annual Report; Their Average Years of Service, Average Age, And Percentage Distribution of Education Levels

Eine	al Year	2019	2010	2020	As of	
Fisc	ai rear	2018	2019	2020	March 31, 2021	
Number of	Direct	-	-	-	-	
Employees	Indirect	273	418	459	412	
Employees	Total	273	418	459	412	
Avera	age Age	36.21	35.87	36.24	36.96	
Average	Length of	2.54	2.1	2.53	2.75	
Servic	e (Years)	2.34	2.1	2.33	2.75	
	PhD	3.30%	3.11%	3.70%	4.13%	
	Postgraduate	37.00%	42.82%	45.10%	47.33%	
Education	University					
Level	and	58.97%	52.87%	49.89%	48.06%	
	Diploma					
Ratio (%)	Diploma	0.73%	1.20%	1.31%	0.49%	
	and below	0.7370	1.20/0	1.31/0	0.49%	
	Total	100.00%	100.00%	100.00%	100.00%	

4. Information on Disbursements for Environmental Protection

Total Losses (Including Damages) and Fines for Environmental Pollution in the Current Fiscal Year Up to the Date of Publication of the Annual Report, Explanation of Future Contingency Policies (including the improvement of measures), and Possible Payments (including the possible Losses, fines, and damages incurred for failure to adopt the contingency policies; an explanation should be provided should a reasonable estimation cannot be given): The Company is an IC design company, and thus is not involved in environmental pollution.

5. Labor Relations

- (1) List of various employee benefits, further education, training, retirement scheme, and other implementation situations, as well as labor-management agreements and various protective measures for employee rights:
 - 1. Employee Benefits and Implementation

The Company's benefits can be categorized into benefit provided by the Company and benefit provided by the Employee Welfare Committee:

Benefits Provided by the Company:

- (1) Labor insurance, national health insurance, and the allocation of labor pension are provided in compliance with the law.
- (2) The Company pays for the employee's insurance in full, including life insurance, casualty insurance, medical insurance, cancer insurance, and business travel insurance.
- (3) Annual health checkups, overtime dinners, department banquets, year-end company parties and events etc.
- (4) Competitive salary including year-end bonuses, performance bonuses, special project bonuses, patent bonuses, and subsidies for business travel expenses etc.

Benefits Provided by the Employee Welfare Committee:

- (1) Lucky draws in year-end company parties.
- (2) Employee holiday trips and festive celebratory events.
- (3) Cash gifts and gifts for the three traditional holidays (namely the Spring Festival, Dragon Boat Festival and Mid-Autumn Festival) and cash gifts for birthdays.
- (4) Subsidies for weddings and funerals.

2. Employee Training and Development

The Company provides diverse training courses and arrangements for education training to improve the professional skills and core competitiveness of the employees so that they are able to perform their functions, increase work productivity, and ensure work quality in the achievement of the Company's goals of sustainable operations and development.

The contents of the training courses include the training of new employees, professional skills training, management development training, and general training, etc. By providing employees with opportunities for education and development through various ways of internal and external training and self-learning, colleagues will be able to constantly fulfill and gain new knowledge and unleash their inner potential.

3. Retirement Scheme and its Implementation

The Company adopts the new system in compliance with the Labor Pension Act, where 6% of the monthly salary will be allocated to the pension account; relevant retirement matters will be handled in compliance with the Labor Pension Act.

4. Situation on Labor and Management Relations

The Regulations set by the Company is in compliance with the Labor Standards Act. The Company values its employees' opinions and thus adopts an open and two-way communication approach. This provides a channel for smooth internal communication

within the Company, in hopes that the employees and the management can maintain good and harmonious relations.

5. Various Protective Measures for Employee Rights and Interests

The Company has formulated relevant management regulations and systems which clearly state employees' rights and obligations, as well as benefits. The Company will examine and modify the contents of the benefits regularly, so as to protect the rights and interests of all the employees.

(2) Losses Incurred by the Company as a Result of Labor Disputes in the Current Fiscal Year Up to the Date of Publication of the Annual Report and Disclose and Estimate of Losses Incurred to Date or Likely to be Incurred in the Future, and the Contingency Measures. An Explanation Should be Provided Should a Reasonable Estimation Cannot be Given: No such situation.

6. Important Contracts

List of all marketing contracts, technical assistance agreements, engineering agreements, long-term loan agreements, and any other important contracts that will affect the shareholders' equity, which are still valid up to the date of publication of the annual report and that has expired in the current fiscal year; list the parties involved, main content, terms and conditions, and the date of the subscription agreement:

Nature of Contract	Parties Involved	Date of the Subscription Agreement	Main Content	Terms and Conditions
Tenancy Agreement	ChenoYing	03/2017 ~ 02/2022	Office Rental	Nil
Software Authorization Contract	Company Shen	01/2015 - Now	Software Authorization	Nil
Software Authorization Contract	Company Yin	01/2015 - Now	Software Authorization	Nil
Manufacturing Process Outsourcing Contract	Company H	08/2015 - Now	Manufacturing Process Outsourcing	Nil

Nature of Contract	Parties Involved	Date of the Subscription Agreement	Main Content	Terms and Conditions
technical service contract	Industrial Technology Research Institute	12/2019~11/2021	Technology Research	Nil
Tenancy Agreement	X	01/2021~03/2025	Office Rental	Nil
Industry-University Cooperation Contract	Y	05/2020~11/2021	Industry-University Cooperation	Nil
Industry-University Cooperation Contract	Z	12/2020~11/2021	Industry-University Cooperation	Nil

VI. Financial Overview

- 1. Concise Balance Sheets and Consolidated Income Statements for the Last Five Fiscal Years
 - 1. Concise Financial Information for the Last Five Years
 - (1) Consolidated Concise Balance Sheet International Financial Reporting Standards

Unit: Thousand NTD

					Ullit. Thou	buna 1 (12
Fiscal Year	T	Financial Inform	ation for the Last F	ive Fiscal Years		As of March 31,
	2016	2017	2018	2019	2020	2021
	2,170,794	3,238,969	3,750,401	4,809,928	2,505,674	2,466,203
nted for using	-	-	25,963	41,058	46,034	1,164
d equipment	23,874	33,758	39,437	62,589	104,000	105,110
	217,136	200,641	214,695	223,492	193,154	186,012
	81,254	154,300	278,040	391,000	3,829,983	6,814,658
	2,493,058	3,627,668	4,308,536	5,528,067	6,678,845	9,573,147
Before distribution	933,703	1,363,586	1,915,374	2,646,112	870,720	720,562
After distribution	933,703	1,665,048	2,470,218	3,269,648	Note 2	Note 2
ties	1,285	-	1,038	70,279	1,100,880	1,090,506
Before distribution	934,988	1,363,586	1,916,412	2,716,391	1,971,600	1,811,068
After distribution	934,988	1,665,048	2,471,256	3,339,927	Note 2	Note 2
to owners of the	1,558,070	2,264,082	2,392,124	2,803,045	4,683,324	7,739,374
	695,573	709,323	710,673	713,878	713,758	713,758
	742,625	942,038	963,159	1,040,153	1,057,960	1,058,034
Before distribution	114,026	707,217	1,076,546	1,384,383	1,363,161	1,425,601
After distribution	114,026	405,755	521,702	760,847	Note 2	Note 2
1	5,846	(94,496)	(79,514)	(86,608)	1,777,220	4,770,756
	-	-	(278,740)	(248,761)	(228,775)	(228,775)
terests	-	-	-	8,631	23,921	22,705
	Before distribution After distribution After distribution to owners of the Before distribution After distribution	2016 2,170,794 anted for using d equipment 23,874 217,136 81,254 2,493,058 Before distribution 933,703 After distribution 934,988 After distribution 934,988 to owners of the 1,558,070 695,573 742,625 Before distribution 114,026 After distribution 114,026 5,846	2016 2017	Fiscal Year 2016 2017 2018 2,170,794 3,238,969 3,750,401 nted for using - 25,963 d equipment 23,874 33,758 39,437 217,136 200,641 214,695 81,254 154,300 278,040 2,493,058 3,627,668 4,308,536 Before distribution 933,703 1,363,586 1,915,374 After distribution 934,988 1,363,586 1,916,412 After distribution 934,988 1,363,586 1,916,412 After distribution 934,988 1,665,048 2,471,256 to owners of the 1,558,070 2,264,082 2,392,124 695,573 709,323 710,673 742,625 942,038 963,159 Before distribution 114,026 707,217 1,076,546 After distribution 114,026 405,755 521,702 5,846 (94,496) (79,514) - (278,740)	2016 2017 2018 2019 2,170,794 3,238,969 3,750,401 4,809,928 nted for using - 25,963 41,058 d equipment 23,874 33,758 39,437 62,589 217,136 200,641 214,695 223,492 81,254 154,300 278,040 391,000 2,493,058 3,627,668 4,308,536 5,528,067 Before distribution 933,703 1,363,586 1,915,374 2,646,112 After distribution 933,703 1,665,048 2,470,218 3,269,648 ties 1,285 - 1,038 70,279 Before distribution 934,988 1,363,586 1,916,412 2,716,391 After distribution 934,988 1,665,048 2,471,256 3,339,927 to owners of the 1,558,070 2,264,082 2,392,124 2,803,045 695,573 709,323 710,673 713,878 742,625 942,038 963,159 1,040,153 Before distribution 114,026 707,217 1,076,546 1,384,383 After distribution 114,026 405,755 521,702 760,847 5,846 (94,496) (79,514) (86,608) (278,740) (248,761)	Fiscal Year 2016 2017 2018 2019 2020

Total equity	Before distribution	1,558,070	2,264,082	2,392,124	2,811,676	4,707,245	7,762,079
1 7	After distribution	1,558,070	1,962,620	1,837,280	2,188,140	Note 2	Note 2

Note 1: The financial information of the respective fiscal years has been audited and certified by the certified public accountants, and the consolidated financial statements for the first quarter of 2021 have been reviewed by the certified public accountants.

Note 2: The 2020 Earnings Distribution Plan is still pending resolution of the shareholders' meeting.

- (2) Consolidated and Concise Balance Sheet R.O.C.'s Financial Accounting Standards

 The company has fully adopted the International Financial Reporting Standards (IFRS) in 2013 to prepare financial statements
- (3) Individual Concise Balance Sheet International Financial Reporting Standards

Unit: Thousand NTD

	Fiscal Year		Financial In	nformation for t	he Last Five Fis	scal
Item				Years		
ntem		2016	2017	2018	2019	2020
Current assets		2,139,538	3,199,315	3,710,691	4,746,535	2,403,484
Investments accoun	ted for using equity	29,879	34,442	68,710	113,559	137,328
method						
Property, plant and	equipment	22,705	33,111	37,531	57,567	101,051
Intangible assets		217,136	200,641	213,906	194,630	167,921
Other assets		79,994	154,056	275,885	373,503	3,812,299
Total assets		2,489,252	3,621,565	4,306,723	5,485,794	6,622,083
Current liabilities	Before distribution	929,897	1,357,483	1,913,561	2,620,762	846,439
Current natinties	After distribution	929,897	1,658,945	2,468,405	3,244,298	Note 2
Non-current liabiliti	ies	1,285	-	1,038	61,987	1,092,320
Total liabilities	Before distribution	931,182	1,357,483	1,914,599	2,682,749	1,938,759

	After distribution	931,182	1,658,945	2,469,443	3,306,285	Note 2
Equity attributable	to owners of the	1,558,070	2,264,082	2,392,124	2,803,045	4,683,324
parent company						
Share capital		695,573	709,323	710,673	713,878	713,758
Capital reserves		742,625	942,038	963,159	1,040,153	1,057,960
Retained earnings	Before distribution	114,026	707,217	1,076,546	1,384,383	1,363,161
recumed curmings	After distribution	114,026	405,755	521,702	760,847	Note 2
Other equities		5,846	(94,496)	(79,514)	(86,608)	1,777,220
Treasury stock		-	-	(278,740)	(248,761)	(228,775)
Non-controlling inte	erests	-	-	-	-	-
Total equity	Before distribution	1,558,070	2,264,082	2,392,124	2,803,045	4,683,324
1	After distribution	1,558,070	1,962,620	1,837,280	2,179,509	Note 2

Note 1: The financial information of the respective fiscal years has been audited and certified by the certified public accountants.

Note 2: The 2020 Earnings Distribution Plan is still pending resolution by the shareholders' meeting.

(4) Concise Individual Balance Sheet - R.O.C.'s Financial Accounting Standards

The company has fully adopted the International Financial Reporting Standards (IFRS) in 2013 to prepare financial statements

2. Concise Consolidated Income Statements

(1) Concise Consolidated Income Statement - International Financial Reporting Guidelines

Unit: Thousand NTD

Fiscal Year	Financi	al Informatio	n for the Last	Five Fiscal Y	/ears	As of March
Item	2016	2017	2018	2019	2020	31, 2021
Operating revenue	1,673,268	4,731,908	5,909,333	7,358,441	6,224,427	1,083,616
Gross operating profit	755,801	1,822,175	2,083,902	3,137,307	2,690,953	427,178
Operating loss	136,019	776,643	726,177	1,102,652	850,627	(12,694)
Non-operating revenue and expenditure	22,733	(40,757)	121,919	(50,451)	(99,145)	89,453
Net profit (loss) before tax	158,752	735,886	848,096	1,052,201	751,482	76,759
Net profit from continuing operations	114,026	593,191	670,791	852,703	627,991	61,224
Loss from discontinued operations	-	-	-	-	-	-
Net profit (loss) for the current period	114,026	593,191	670,791	852,703	627,991	61,224
Other comprehensive income (net amount after tax) for the current period	681	(2,608)	(53,280)	(32,596)	1,828,376	2,992,774
Total comprehensive income for the current period	114,707	590,583	617,511	820,107	2,456,367	3,053,998
Net profit attributable to owners of the parent company	114,026	593,191	670,791	862,681	632,559	65,088
Net profit attributable to non- controlling interests	-	-	-	(9,978)	(4,568)	(3,864)
Total comprehensive income attributable to owners of the parent company	114,707	590,583	617,511	830,085	2,460,935	3,057,862
Total comprehensive income attributable to non-controlling interests	-	-	-	(9,978)	(4,568)	(3,864)
Earnings per share	1.66	8.50	9.62	12.60	9.14	0.94

Note 1: The financial information of the respective fiscal years has been audited and certified by the certified public accountants, and the consolidated financial statements for the first quarter of 2021 have been reviewed by the certified public accountants.

(2) Concise Consolidated Income Statement - R.O.C.'s Financial Accounting Standards

The company has fully adopted the International Financial Reporting Standards (IFRS) in 2013 to prepare financial statements

(3) Concise Individual Consolidated Income Statement - International Financial Reporting Standards

Unit: Thousand NTD

Fiscal Year	Fina	ncial Informat	ion for the Las	t Five Fiscal Y	ears
Item	2016	2017	2018	2019	2020
Operating revenue	1,673,268	4,731,908	5,909,333	7,358,441	6,219,414
Gross operating profit	755,801	1,822,175	2,083,902	3,137,307	2,685,941
Operating loss	167,854	783,856	728,237	1,155,526	873,133
Non-operating revenue and expenditure	(9,312)	(51,898)	113,718	(93,695)	(118,499)
Net profit (loss) before tax	158,542	731,958	841,955	1,061,831	754,634
Net profit from continuing operations	114,026	593,191	670,791	862,681	632,559
Loss from discontinued operations	-	-	-	-	-
Net profit (loss) for the current period	114,026	593,191	670,791	862,681	632,559
Other comprehensive income (net amount after tax) for the current period	681	(2,608)	(53,280)	(32,596)	1,828,376
Total comprehensive income for the current period	114,707	590,583	617,511	830,085	2,460,935
Earnings per share	1.66	8.50	9.62	12.60	9.14

Note 1: The financial information of the respective fiscal years has been audited and certified by the certified public accountants.

(4) Concise Individual Comprehensive Income Statement - R.O.C.'s Financial Accounting Standards

The company has fully adopted the International Financial Reporting Standards (IFRS) in 2013 to prepare financial statements

3. Names and Audit Opinion of Certified Public Accountants for the Last Five Fiscal Years

Fiscal Year	Name of Accounting Firm	Name of Certified	Opinion
		Public Accountant	
		Responsible for	
		Certification Work	
2016	KPMG Taiwan	Sonia Chang and Philip Tang	Unqualified opinion
2017	KPMG Taiwan	Steven Shih and Philip Tang	Unqualified opinion
2018	KPMG Taiwan	Steven Shih and Philip Tang	Unqualified opinion
2019	KPMG Taiwan	Steven Shih and Philip Tang	Unqualified opinion
2020	KPMG Taiwan	Steven Shih and Sonia Chang	Unqualified opinion

Note: The change to the certified public accountant is due to adjustments in the internal job duties of the accounting firm.

2. Financial Analysis for the Last Five Fiscal Years

(1) Financial Analysis for the Last Five Fiscal Years - International Financial Accounting Standards (Consolidated)

	Fiscal Year	Financia	al Analysis fo	or the Last F	ive Fiscal Y	ears	
Analysis Item		2016	2017	2018	2019	2020	As of March 31, 2021
Financial	Liabilities to assets ratio	37.50	37.59	44.48	49.14	29.52	18.92
structure (%)	Permanent capital to property, plant and equipment ratio	6,531.60	6,706.80	6,068.32	4,604.57	5,584.74	8,422.21
	Current ratio (%)	232.49	237.53	195.81	181.77	287.77	342.26
Solvency	Quick ratio (%)	168.75	181.46	162.73	146.86	227.58	275.80
	Interest coverage ratio	100.72	80.94	86.52	55.43	34.34	18.47
	Receivables turnover ratio (number of times)	6.85	8.32	8.80	15.37	19.24	12.31
	Average collection period	53	44	42	24	19	30
	Inventory turnover ratio (number of times)	2.62	4.66	6.09	6.40	6.16	7.18
Operational capability	Payables turnover ratio (number of times)	3.38	5.24	7.36	8.81	8.66	10.72
	Average sales days of inventory	139	78	60	57	59	51
	Property, plant and equipment turnover ratio (number of times)	81.2	164.21	161.47	144.25	74.73	41.46
	Total assets turnover ratio (number of times)	0.82	1.55	1.49	1.50	1.02	0.53
Profitability	Return on assets (%)	5.68	19.63	17.10	17.85	10.66	3.38
i iontaomity	Return on equity (%)	7.84	31.04	28.81	33.16	16.83	4.18

	Fiscal Year Financial Analysis for the Last Five Fiscal Years					As of March	
Analysis Item		2016	2017	2018	2019	2020	31, 2021
	Pre-tax profit to paid-in capital ratio (%)	22.82	103.74	119.34	147.39	105.29	10.75
	Net profit margin (%)	6.81	12.54	11.35	11.72	10.16	6.01
	Earnings per share (NTD)	1.66	8.50	9.62	12.60	9.14	0.94
	Cash flow ratio (%)	(14.14)	43.47	47.26	55.69	69.34	(28.50)
Cash Flow	Cash flow adequacy ratio (%)	(77.43)	6.12	94.95	144.17	167.44	218.47
	Cash reinvestment ratio (%)	(8.22)	25.66	24.69	31.09	(0.33)	(2.29)
Degree of	Degree of operating leverage	4.70	1.91	2.50	2.57	2.88	(31.28)
leverage	Degree of financial leverage	1.01	1.01	1.01	1.02	1.03	0.74

The explanations for financial ratios with changes in excess of 20% for 2020 as compared to 2019 are as follows:

- 1. Debt ratio: due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased; for the valuation interests of FocalTech Systems Co., Ltd. shares, booked unrealized gains and losses of financial assets measured at fair value through other comprehensive income increased by NTD 1,769,564,000.
- 2. Permanent capital to property, plant, and equipment ratio: in the current period, the short-term loan is replaced by the long-term loan of NTD 990,000,000; in the current period, FocalTech Systems Co., Ltd. shares were acquired and, for the valuation interests, booked unrealized gains and losses of financial assets measured at fair value through other comprehensive income increased by NTD 1,769,564,000.
- 3. Current ratio: in the current period, the short-term loan is replaced by the long-term loan of NTD 990,000,000; due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased.
- 4. Quick ratio: in the current period, the short-term loan is replaced by the long-term loan of NTD 990,000,000; due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased.
- 5. Interest coverage ratio: in the year of 2020, the net profit before tax in the current period decreased due to the decrease of product sales price and the reduction of revenue scale.
- 6. Accounts receivable turnover rate: in the year 2019, the average amount of

	Fiscal Year	Financia	Financial Analysis for the Last Five Fiscal Years					
		2016	2017	2018	2019	2020	As of March 31, 2021	
4	Analysis Item							

accounts receivable was less due to the advance payment of customers, and the revenue decreased due to the decrease of product sales price in the year 2020.

- 7. Average collection period in days for receivables: in the year 2019, the average amount of accounts receivable was less due to the advance payment of customers, and the revenue decreased due to the decrease of product sales price in the year 2020.
- 8. Turnover rate of real estate, plant and equipment (number of times): in the current period, the revenue decreased due to the decrease of product sales price.
- 9. Turnover rate of total assets (number of times): in the current period, the revenue decreased due to the decrease of product sales price.
- 10. Return on assets: in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 11. Return on Equity: in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 12. Pre-tax profit to paid-in capital ratio: in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 13. Earnings per share (NTD): in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 14. Cash flow adequacy ratio: in the current period, the cash inflow from operating activities decreased due to the decrease of sales price and revenue; in the current period, the short-term loan is replaced by the long-term loan, resulting in a decrease in current liabilities; due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased, resulting in the decrease of current liabilities.
- 15. Cash reinvestment ratio: in the current period, the cash inflow from operating activities decreased due to the decrease of sales price and revenue; in the current period, FocalTech Systems Co., Ltd. shares were acquired (worth NTD 1,409,584,000) and the fair value at the end of the period was NTD 3,179,148,000; caused by increase of booked financial assets—non-current measured at fair value through other comprehensive income.

Information source: The financial statements audited and certified by the certified public accountants, and the consolidated financial statements for the first quarter of 2021 reviewed by the certified public accountants.

The formulae for analysis are as follows:

1. Financial structure

(1) Liabilities to assets ratio = total liabilities/total assets.

(2) Permanent capital to property, plant, and equipment ratio = (total equity + non-current liabilities)/net value of property, plant, and equipment.

2. Solvency

- (1) Current ratio = current assets/current liabilities.
- (2) Quick ratio = (current assets inventories prepaid expenses)/current liabilities.
- (3) Interest coverage ratio = profit before income tax and interest expenses/interest expenses for the current period.

3. Operational capability

- (1) Receivables (including accounts receivable and notes receivable arising from business operations) turnover ratio = net sales/average receivables (including accounts receivable and notes receivable arising from business operations) balance for each period.
- (2) Average collection period = 365/receivables turnover ratio.
- (3) Inventory turnover ratio = cost of goods sold/average inventory value.
- (4) Payables (including accounts payable and notes payable arising from business operations) turnover ratio = cost of goods sold/average payables (including accounts payable and notes payable arising from business operations) balance for each period.
- (5) Days' sales in inventory = 365/inventory turnover ratio.
- (6) Property, plant and equipment turnover ratio = net sales/average net value of property, plant and equipment.
- (7) Total assets turnover ratio = net sales/average total assets.

4. Profitability

- (1) Return on assets = [profit or loss after tax + interest expenses x (1 tax rate)]/average total assets.
- (2) Return on equity = profit or loss after tax/average total equity.
- (3) Net profit margin = profit or loss after tax/net sales.
- (4) Earnings per share = (profit or loss attributable to owners of the parent company preferred dividends)/weighted average number of issued shares.

5. Cash Flow

- (1) Cash flow ratio = net cash flow from operating activities/current liabilities.
- (2) Cash flow adequacy ratio = net cash flow from operating activities for the last five fiscal years/(capital expenditures + inventory increase + cash dividends) for the last five fiscal years.
- (3) Cash reinvestment ratio = (net cash flow from operating activities cash dividends)/(gross value of property, plant

and equipment + long-term investments + other non-current assets + working capital).

6. Degree of leverage:

- (1) Degree of operating leverage = (net operating revenue variable operating costs and expenses)/operating income.
 - (2) Degree of financial leverage = operating income/(operating income interest expenses).
 - (2) Financial Analysis for the Last Five Fiscal Years R.O.C. Financial Accounting Standards (Consolidated)

The company has fully adopted the International Financial Reporting Standards (IFRS) in 2013 to prepare financial statements

(3) Financial Analysis for the Last Five Fiscal Years - International Financial Accounting Standards (Individual)

	Fiscal Year	Finar	ncial Analysis	for the Last	Five Fiscal Y	ears
Analysis Item		2016	2017	2018	2019	2020
Financial	Liabilities to assets ratio	37.41	37.48	44.46	48.90	29.28
structure) %	Permanent capital to property, plant, and equipment ratio	6,867.89	6,837.85	6,376.49	4,976.87	5,715.57
	Current ratio (%)	230.08	235.68	193.92	181.11	283.95
Solvency	Quick ratio (%)	166.11	179.39	160.83	145.87	222.08
	Interest coverage ratio	100.59	80.51	85.90	57.43	34.81
	Receivables turnover ratio (number of times)	6.85	8.32	8.80	15.37	19.34
	Average collection period	53	44	42	24	19
	Inventory turnover ratio (number of times)	2.62	4.66	6.09	6.40	6.16
Operational capability	Payables turnover ratio (number of times)	3.38	5.24	7.36	8.81	8.66
	Average sales days of inventory	139	78	60	57	59
	Property, plant and equipment turnover ratio (number of times)	84.54	169.55	167.30	154.75	78.42
	Total assets turnover ratio (number of times)	0.83	1.55	1.49	1.50	1.03
	Return on assets (%)	5.69	19.66	17.12	17.93	10.74
	Return on equity (%)	7.84	31.04	28.81	33.21	16.9
Profitability	Pre-tax profit to paid-in capital ratio (%)	22.79	103.19	118.47	148.74	105.73
	Net profit margin (%)	6.81	12.54	11.35	11.72	10.17
	Earnings per share (NTD)	1.66	8.50	9.62	12.60	9.14
	Cash flow ratio (%)	(11.00)	44.29	47.91	57.27	73.12
Cash Flow	Cash flow adequacy ratio (%)	(63.21)	15.08	101.62	149.95	172.66
	Cash reinvestment ratio (%)	(6.37)	26.03	25.18	32.25	(0.08)
Degree of	Degree of operating leverage	3.81	1.89	2.49	2.46	2.80
leverage	Degree of financial leverage	1.01	1.01	1.01	1.02	1.03

The explanations for financial ratios with changes in excess of 20% for 2020 as compared to 2019 are as follows:

- 1. Debt ratio: due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased; for the valuation interests of FocalTech Systems Co., Ltd. shares, booked unrealized gains and losses of financial assets measured at fair value through other comprehensive income increased by NTD 1,767,751,000.
- 2. Current ratio: in the current period, the short-term loan is replaced by the long-term loan of NTD 990,000,000; due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased.
- 3. Quick ratio: in the current period, the short-term loan is replaced by the long-term loan of NTD 990,000,000; due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased.
- 4. Interest coverage ratio: in the year of 2020, the net profit before tax in the current period decreased due to the decrease of product sales price and the reduction of revenue scale.
- 5. Accounts receivable turnover rate: in the year 2019, the average amount of accounts receivable was less due to the advance payment of customers, and the revenue decreased due to the decrease of product sales price in year 2020.
- 6. Average collection period in days for receivables: in the year 2019, the average amount of accounts receivable was less due to the advance payment of customers, and the revenue decreased due to the decrease of product sales price in year 2020.
- 7. Turnover rate of real estate, plant and equipment (number of times): in the current period, the revenue decreased due to the decrease of product sales price.
- 8. Turnover rate of total assets (number of times): in the current period, the revenue decreased due to the decrease of product sales price.
- 9. Return on assets: in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 10. Return on Equity: in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 11. Pre-tax profit to paid-in capital ratio: in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 12. Earnings per share (NTD): in the current period, the amount of net profit attributable to the owners of the parent company decreased due to the decrease of sales price and revenue.
- 13. Cash flow adequacy ratio: in the current period, the cash inflow from operating activities decreased due to the decrease of sales price and revenue; in the current period, the short-term loan is replaced by the long-term loan, resulting in a decrease in current liabilities; due to the capacity limitation of the wafer fab in the current period, the accounts payable at the end of the period decreased, resulting in the decrease of current liabilities.
- 14. Cash reinvestment ratio: in the current period, the cash inflow from operating activities decreased due to the decrease of sales price and revenue; in the current period, FocalTech Systems Co., Ltd. shares were acquired (worth NTD 1,408,124,000) and the fair value at the end of the period was NTD 3,175,875,000; caused by increase of booked financial assets—non-current measured at fair value through other comprehensive income.

Information source: The financial statements audited and certified by the certified public accountants.

The formulae for analysis are as follows:

1. Financial structure

(1) Liabilities to assets ratio = total liabilities/total assets.

(2) Permanent capital to property, plant and equipment ratio = (total equity + non-current liabilities)/net value of property, plant and equipment.

2. Solvency

- (1) Current ratio = current assets/current liabilities.
- (2) Quick ratio = (current assets inventories prepaid expenses)/current liabilities.
- (3) Interest coverage ratio = profit before income tax and interest expenses/interest expenses for the current period.

3. Operational capability

- (1) Receivables (including accounts receivable and notes receivable arising from business operations) turnover ratio = net sales/average receivables (including accounts receivable and notes receivable arising from business operations) balance for each period.
- (2) Average collection period = 365/receivables turnover ratio.
- (3) Inventory turnover ratio = cost of goods sold/average inventory value.
- (4) Payables (including accounts payable and notes payable arising from business operations) turnover ratio = cost of goods sold/average payables (including accounts payable and notes payable arising from business operations) balance for each period.
- (5) Days' sales in inventory = 365/inventory turnover ratio.
- (6) Property, plant and equipment turnover ratio = net sales/average net value of property, plant and equipment.
- (7) Total assets turnover ratio = net sales/average total assets.

4. Profitability

- (1) Return on assets = [profit or loss after tax + interest expenses x (1 tax rate)]/average total assets.
- (2) Return on equity = profit or loss after tax/average total equity.
- (3) Net profit margin = profit or loss after tax/net sales.
- (4) Earnings per share = (profit or loss attributable to owners of the parent company preferred dividends)/weighted average number of issued shares.

5. Cash Flow

- (1) Cash flow ratio = net cash flow from operating activities/current liabilities.
- (2) Cash flow adequacy ratio = net cash flow from operating activities for the last five fiscal years/(capital expenditures + inventory increase + cash dividends) for the last five fiscal years.
- (3) Cash reinvestment ratio = (net cash flow from operating activities cash dividends)/(gross value of property, plant

and equipment + long-term investments + other non-current assets + working capital).

6. Degree of leverage:

- (1) Degree of operating leverage = (net operating revenue variable operating costs and expenses)/operating income.
 - (2) Degree of financial leverage = operating income/(operating income interest expenses).
 - (4) Financial Analysis for the Last Five Fiscal Years R.O.C. Financial Accounting Standards (Individual)

The company has fully adopted the International Financial Reporting Standards (IFRS) in 2013

- 3. Audit Committee's Audit Report for the Financial Statements of the Last Fiscal Year: Please refer to Page 220 for details.
- 4. Financial Statements for the Last Fiscal Year, including an Audit Report Prepared by Certified Public Accountants, a Two-Year Comparative Balance Sheet and Consolidated Income Statement, Statement of Changes in Equity, Cash Flow Statement, and Any Attached Notes or Appendices: Please refer to Consolidated Financial Statements.
- 5. Parent Company Only Financial Statements for the Last Fiscal Year, Audited and Certified by Certified Public Accountants: Please refer to Parent Company Only Financial Statements.
- 6. In the Most Recent Year and up to the Date of Publication of the Annual Report, If the Company or Its Affiliated Enterprises Experience Any Difficulty in Financial Turnover, the Impact on the Financial Position of the Company Shall Be Listed: No such situation.

VII. Review and Analysis of Financial Status and Financial Performance, and Risk Matters

1. Financial Situation: Main reason(s) for any material change to the assets, liabilities or equity over the last two fiscal years, and the impact of such changes. An explanation on the planned future contingency measures should be included if the impact is of material significance

Unit: Thousand NTD

Fiscal Year	2020	2019	Diffe	erence
Item	2020	2019	Amount	%
Current assets	2,505,674	4,809,928	(2,304,254)	(48)
Investments accounted for using equity method	46,034	41,058	4,976	12
Property, plant and equipment	104,000	62,589	41,411	66
Intangible assets	193,154	223,492	(30,338)	(14)
Other assets	3,829,983	391,000	3,438,983	880
Total assets	6,678,845	5,528,067	1,150,778	21
Current liabilities	870,720	2,646,112	(1,775,392)	(67)
Non-current liabilities	1,100,880	70,279	1,030,601	1,466
Total liabilities	1,971,600	2,716,391	(744,791)	(27)
Share capital	713,758	713,878	(120)	0
Capital reserves	1,057,960	1,040,153	17,807	2
Retained earnings	1,363,161	1,384,383	(21,222)	(2)
Other interests	1,777,220	(86,608)	1,863,828	(2,152)
Treasury stock	(228,775)	(248,761)	19,986	(8)
Non-controlling interests	23,921	8,631	15,290	177
Total equity	4,707,245	2,811,676	1,895,569	67

- 1. For items with a 20% or more variation between the previous and current periods, and the variation amount reaches NTD 10 million, an explanation should be provided:
 - (1) Current assets: The main reason is that we are optimistic about the future growth momentum of FocalTech Systems Co., Ltd., and the cash outflow increased significantly due to the acquisition of its shares.
 - (2) Property, plant and equipment: This is mainly due to the increase in the purchase of R&D equipment and information equipment as part of cooperation with new product R&D in the current period.
 - (3) Other assets: Due to the acquisition of FocalTech Systems Co., Ltd. shares in the current period, the fair value at the end of the period rose sharply.
 - (4) Current liabilities: It is mainly due to the adjustment of capital liquidity in the current period and the change of short-term loans to long-term loans.
 - (5) Non-current liabilities: It is mainly due to the adjustment of capital liquidity in the current period and the change of short-term loans to long-term loans.
 - (6) Other interests: It is because, in the current period, FocalTech Systems Co., Ltd. shares were acquired and unrealized gains and losses of financial assets measured at fair value through other comprehensive income increased dramatically.
 - (7) Non-controlling interests: Luxsentek Microelectronics Corp. was newly added in the current period, with a shareholding ratio of 68.13%.
 - (8) Retained earnings: NTD 623,536,000 of the 2019 net profit after tax was distributed based on the resolution of shareholder meeting on June 18, 2020, and the net profit for the year ended in 2020 is NTD 627,991,000.
- 2. Planned future contingency measures when the impact is of material significance: Nil.

2. Financial Performance: Main Reasons for any material change to operating revenue, operating profit or pre-tax profit for the last two fiscal years; the sales volume forecast and the basis, and the possible impact on the Company's future

financial operations and contingency measures

1. Comparative Analysis of Financial Performance

Unit: Thousand NTD

Fiscal Year Item	2020	2019	Increase (Decrease) Amount	Percentage of Change (%)
Operating revenue	6,224,427	7,358,441	(1,134,014)	(15)
Gross operating profit	2,690,953	3,137,307	(446,354)	(14)
Net operating profit	850,627	1,102,652	(252,025)	(23)
Non-operating revenue and expenditure	(99,145)	(50,451)	(48,694)	97
Net profit before tax	751,482	1,052,201	(300,719)	(29)
Income Tax Expenses	123,491	199,498	(76,007)	(38)
Net profit for the current period	627,991	852,703	(224,712)	(26)
Other comprehensive income (net amount after tax) for the current period	1,828,376	(32,596)	1,860,972	(5,709)
Total comprehensive income for the current period	2,456,367	820,107	1,636,260	200

- 1. For items with a 20% or more variation between the previous and current periods, and the variation amount reaches NTD 10 million, an explanation should be provided:
 - (1) Net operating profit: The main reason is that the fierce market competition leads to the reduction of product prices and the interference of COVID-19, which leads to the decline of the overall revenue scale.
 - (2) Non-operating revenue and expenditure: This is mainly due to exchange rate losses arising from exchange rate fluctuations.
 - (3) Net profit before tax: The main reason is that the fierce market competition leads to the reduction of product prices and the interference of COVID-19, which leads to the decline of the overall revenue scale.
 - (4) Income tax expenses: The main reason is that the fierce market competition leads to the reduction of product prices and the interference of COVID-19, which leads to the decline

Fiscal Year	2020	2019	Increase (Decrease)	Percentage of
Item			Amount	Change (%)

of the overall revenue scale and decrease in net profit before tax.

- (5) Current net profit: The main reason is that the fierce market competition leads to the reduction of product prices and the interference of COVID-19, which leads to the decline of the overall revenue scale.
- (6) Other comprehensive income for the current period: The main reason is that the valuation interest of FocalTech Systems Co., Ltd. stock increased.
- (7) Total comprehensive loss and profit in the current period: The main reason is that the valuation interest of FocalTech Systems Co., Ltd. stock increased.
- 2. Sales volume forecast and the basis therefore, as well as the possible impact on the company's future financial operations and contingency measures:

The Company's main products are biometric sensing IC and its applications. The Business Department formulated the sales volume forecast based on the sales forecast of existing products, development progress of new products, forecast value of customer production demand, with the business development strategy taken into account. Along with the trend on the introduction of fingerprint recognition applications into handheld devices, it is estimated that there will be a growth in sales volume.

- 3. Cash Flow: Explanation on the analysis of cash flow changes during the last fiscal year; improvement measures to be taken in response to illiquidity; and the liquidity analysis for the coming year
- (1) Explanation on the analysis of cash flow changes during the last fiscal year (2020)
 - 1. Financial Analysis

Unit: Thousand NTD

Opening cash balance	Net cash flow from operating activities for the year	Cash outflows (inflows) for the year	Cash surplus (deficit) amount		measures for cient cash
(1)	(2)	(3)(Note)	(1)+(2)-(3)	Investment Plan	Financial plan
3,162,230	603,782	2,232,701	1,533,311	NA	NA

Note: Inclusive of the effect of exchange rate fluctuations on cash and cash equivalents, that is, NTD (150,000).

Analysis of cash flow changes during the current fiscal year:

- (1) Operating activities: The net cash inflow from operating activities added up to NTD 603,782,000 due to an increase in operating revenue arising from business growth.
- (2) Investment activities: The main reason is that the net cash outflow from investment activities is NTD 1,391,261,000 due to purchase of securities.
- (3) Financing activities: The main reason is issuance of cash dividend and short term loan repayment, resulting in net cash outflow from financing activities of NTD 841,590,000.
 - 2. Improvement measures for illiquidity: The Company is not subject to any situation of illiquidity.

3. Liquidity analysis for the coming year (2021)

Unit: Thousand NTD

	Opening cash balance	Estimated net cash flow from operating activities for the year	Estimated cash outflows (inflows) for the year	Estimated cash surplus (deficit) amount		measures for sufficient cash
	(1)	(2)	(3)	(1)+(2)-(3)	Investment plan	Financial plan
ĺ	1,533,311	543,404	(4,017,892)	6,094,607	NA	NA

- 1. Liquidity analysis for the coming year:
 - (1) Operating activities: The Company expects that the revenue will decline slightly in 2021, and the operating activities will generate net cash inflow.
 - (2) Investment activities: The main reason is that the net cash inflow from investment activities is caused by the sale of the securities held.
 - (3) Financing activities: It is mainly due to the distribution of cash dividend, which creates a net cash outflow from financing activities.
- 2. Remedial measures for estimated insufficient cash: There is no situation of estimated insufficient cash. Therefore, this is not applicable.
- 4. Effect of major capital expenditures on financial operations for the last fiscal year: Nil
- 5. Reinvestment policy for the last fiscal year; the main reasons for the profits or losses generated thereby and the plan for improvement; and investment plans for the coming year

1. Reinvestment Policy

The Company has drafted the "Operating Procedures of Acquisition or Disposal of Assets" in accordance with the "Regulations Governing the Acquisition or Disposal of Assets by Public Companies" formulated by the competent authority, which serves as the basis for the Company's conduct of its reinvestment business, enabling the Company to master the relevant business and financial situation. Furthermore, in order to improve the supervision and management of the invested companies, the Company has formulated the monitoring and management methods for the subsidiaries in the internal control system and

formulated the relevant regulations for the disclosure of information, finance, business, inventories and financial management, so as to realize the greatest effectiveness in the reinvestment matters of the Company.

2. Main Reasons for the Profits or Losses Generated from the Reinvestment Business in the Last Fiscal Year, and the Plan for Improving Reinvestment Profitability

Unit: Thousand NTD

Reinvestment Business Name	Main Business Item	Investment (losses) and Gains Recognized in 2020	Main Reasons for Profits or Losses	Plan for Improving Reinvestment Profitability
Egis Inc.	Holding company	-	Dissolved	Dissolved
Egis Technology (Japan) Inc.	Sales of information security software, biometric application software and hardware	(14,076)	Operating losses	Continue to strengthen business expansion in Japan
Egis Tec USA Inc.	Technology development	347	Revenue from Technical Services	Liquidated
Egis Technology (Korea) Inc.	Customer service, business promotion and technical support	2,935	Revenue from Technical Services	Nil
Igistec Co., Ltd.	Technology development	(8,168)	Operating losses	Accelerate development integration and use its technology to become part of the supply chain
Sirius Wireless Pte. Ltd.	Technology development	3,341	Revenue from Technical Services	Nil
Sense Investment and Consulting Inc.	Holding company	(270)	Operating losses	Sell securities held
Vitrio Technology Corporation	Technology development	(2,884)	Operating losses	To be liquidated
Luxsentek Microelectronics Corp	Technology development	(6,401)	Operating losses	Accelerate development integration and use its technology to become part of the supply chain

3. Investment Plan for the Coming Year

Focus on AI analog chip's built-in intelligence sensor, which can be applied to virtual reality and automotive fields. The Company will accelerate the development of integrated application terminal, launch new IOT integrated chips to meet the market demand, and further cooperate with major mainland mobile phone manufacturers to expand the mainland mobile phone market. The continuous development includes the research and development of 3D Depth Map sensing technology based on TOF (Time of Flight), and new products are expected to be launched by the end of this year or early next year.

6. Risk Management Analysis and Evaluation

(I) Risk Management Policy

1. The Company intends to gradually strengthen the management of corporate risks in accordance with the latest development of internal auditing and standards requirements; the organizational structure of risk management is divided into three levels (mechanisms):

The first mechanism: For the organizer or contractor, it must be responsible for the measurement, design, and prevention of the initial risk detection, evaluation, and control.

The second mechanism: For the assessment of the general manager (or chief executive officer and vice president), in addition to being responsible for feasibility assessment, it also includes various risk assessments.

The third mechanism: For review of the legal affairs and audit department and deliberation of the Board of Directors/Audit Committee.

- 2. If the Company's important risk assessment matters do not need to be reviewed by the second and third mechanisms for implementation matters, it will conduct legal affairs to identify, assess, and prevent risks with the audit office if necessary; usually if it finds that there is immediately potential risks, it can also be immediately reported to the superiors for prevention.
- 3. According to the provisions of "Guidelines for Handling Internal Control of Public Issuance Companies", the Company establishes Self-inspection Procedures, Operation and Methods, handles regularly self-assessment internal control operations of each department and operation unit each year, so as to implement the company's self-supervision mechanism, to change the corresponding environment in a timely manner, to adjust the design and implementation of the internal control system, and to enhance the audit quality and efficiency of the internal audit unit; its scope of self-

assessment covers the execution and design of various internal control systems of the Company.

(2) Risk Management Organization Form

Important Risk Assessment Matters		(The First Mechanism)	(The Second Mechanism)	(The Third Mechanism)	
		Direct Risk Control Unit	Risk Review and Control	Board of Directors, Audit Committee, and Audit Office	
1.	Interest Rate, Exchange Rate, and Financial Risks	Financial contractor	Directors at all levels and general manager	Board of Directors and Audit Committee (Decision-making and	
2.	High-risk, high-leverage investment, capital loans to others, derivative commodity transactions, financial investment	Financial contractor	Directors at all levels and general manager	final control of risk assessment and control)	
3.	Investment, Transfer of Investment, and M&A Benefits	Stock and financial staff	Directors at all levels and general manager		
4.	Research and Development Plan	Research and Development personnel	Directors at all levels, operation officer and general manager	Audit Office (Inspection, Improvement Tracking and Report	
5.	Concentrated sales or purchases	Business Department, Purchasing Department and Financial Staff	Production and marketing meeting	of Risk)	
6.	Changes in equity of directors and major shareholders	Stock	Board of Directors		
7.	Changes in operating rights	Stock	Board of Directors		
8.	Litigation and non- contentious matters	Legal affairs	General Manager		
9.	Other business operations	Directors at all levels	General Manager		
10.	Personnel behavior, morality and ethics	Directors at all levels and Personnel Administration	Labor-management conference		

	Department		
11. Compliance with regulations	Directors at all levels	Legal affairs and audit	
12. Management of Board Meetings	Stock	Legal affairs and audit	

(3) Effect of Interest Rate, Exchange Rate Fluctuations, and Inflation on the Profit and Loss of the Company and Future Contingency Measures

1. Interest Rate Fluctuations

(1) Effect on the Profit and Loss of the Company

The Company operates mainly on its own capital. The percentages of bank loans to total assets for the fiscal years 2019 and 2020 are 21.59% and 14.82%, respectively. The percentages of interest expenses to the net operating revenue are 0.26% and 0.36%, respectively, which are relatively small percentages. Therefore, interest rate fluctuations have a limited effect on the profit and loss of the Company. The Company will continue to closely monitor changes in the global and domestic economic environments in the future and take necessary measures whenever needed, in order to minimize the risk of interest rate fluctuations on the profits and losses of the Company.

(2) Specific Contingency Measures

The Company evaluates the bank loan interest rate on a regular basis and constantly monitors the financial market for any effects of interest rate fluctuations on the Company's allocation of funds, so as to duly implement adaptation measures. Therefore, interest rate fluctuations do not have any significant effect on the profits and losses of the Company.

2. Exchange Rate Fluctuations

(1) Effect of Exchange Rate Fluctuations on the Profit and Loss of the Company

The purchase and sales transactions of the Company are mainly denominated, paid, and received in the U.S. dollar. The net exchange (losses) profits of the Company in the fiscal years 2019 and 2020 are USD (72,462,000) and USD (142,287,000), respectively, accounting for approximately (0.98%) and (2.29%) of the Company's net operating revenue, respectively, and accounting for (6.89%) and (18.93%) of the net loss before tax, respectively. Therefore, the exchange rate fluctuated within a reasonable range and had a certain degree of effect on the Company.

(2) Specific Contingency Measures

- A. When providing customers with price quotations, the Business Department will take into account the exchange rate trends for quotation decision-making and make dynamic adjustments to quoted prices offered to customers, so as to avoid any significant impact on the Company's profits due to the exchange rate fluctuations.
- B.The natural hedging of foreign exchange risk will continue to be the main strategy for exchange rate risk control and management in the future, and the foreign currency assets and liabilities will be appropriately adjusted to lower the risks arising from exchange rate fluctuations.

3. Inflation

(1) Analysis of the Impact on the Company

The Company has not experienced any significant adverse impact from inflation up to this date. However, changes in the relevant economic environments and fluctuations in the market situations must be closely monitored for quick response to the situation accordingly.

(2) Specific Contingency Measures

- A. The Company will be aware of the fluctuations in market prices of upstream raw materials at all times, and maintain good interactions with suppliers and customers, so as to predict the market trends of the raw materials and lower the impact of rising prices.
- B. In accordance with fluctuations in the costs of raw materials, the Company will dynamically adjust the prices offered to customers when the preset tolerance intervals are exceeded, so as to avoid any significant impact on the Company due to inflation.

(4) Policies for High-Risk and High-Leverage Investments, Capital Loan to Others, Endorsements and Guarantees, and Derivative Transactions as well as Major Causes of Profits and Losses and Future Contingency Measures

Bill I	1 ~ ~	
	mplementation Status	Policies and Contingency Measures
	The Company did not engage in	The Company is focused on its
	ny high-risk or high-leverage	core business operations and hence
	nvestments in the last fiscal year	did not allocate funds in any high-
	and the current fiscal year up to the	risk or high-leverage investments.
d	late of publication of the annual	
	eport.	
Loan of Funds to T	The Company did not loan any	Should the Company provide any
Other Parties fi	unds to other parties in the last	loan of funds to other parties in the
fi	iscal year and the current fiscal	future, it shall be handled in
l y	year up to the date of publication of	accordance with the "Operating
tl	he annual report.	Procedures for Loan of Funds to
	-	Other Parties" formulated by the
		Company, and the operation should
		be publicly declared in accordance
		with the relevant laws and
		regulations.
Endorsements and T	The Company did not provide any	Should the Company provide any
	endorsements or guarantees to	endorsements or guarantees to
	other parties in the last fiscal year	other parties in the future, it shall
	and the current fiscal year up to the	be handled in accordance with the
	late of publication of the annual	"Operating Procedures for
	eport.	Endorsements and Guarantees"
	•	formulated by the Company, and
		the operation should be publicly
		declared in accordance with the
		relevant laws and regulations.
Derivative T	The Company did not engage in	Should there be a need for the
	any derivative transactions in the	Company to engage in derivative
	ast fiscal year and the current	transactions in the future, the
	iscal year up to the date of	Company shall adhere to the
	oublication of the annual report.	conservatism principle for the
1		primary purpose of avoiding the
		risks arising from foreign exchange
		fluctuations, and shall publicly
		fluctuations, and shall publicly declare the operation in accordance
		declare the operation in accordance with the relevant laws and

(5) Future Research and Development Plan and Estimated Research and Development Expenses Invested

1. Future Research and Development Plan

The Company is expected to invest in the 3D modeling sensing technology of time of flight (TOF), research and develop chip design for large display multi-point fingerprint sensor and artificial intelligence deep learning algorithm, develop chip scheme that is more cost effective than existing technology in the market, and expand practical AR and other product applications.

2. Estimated Research and Development Expenses

The estimated research and development expenses of the Company are gradually allocated based on the progress of the development of new products and new technologies and adjusted according to the market changes and the progress in the research and development of new products. The Company expects to invest approximately NTD 1,323,609,000 in research and development in 2021 in continual support of the future research and development plans, so as to sustain the market competitive advantages of the Company's products.

(6) Effect of Changes in Major Domestic and International Policies and Laws on the Financial Operations of the Company and Contingency Measures

The Company's routine operations shall be in compliance with the relevant domestic and international laws and regulations, and the Company will monitor the development trends of domestic and international policies and changes in the laws at all times. The Company will also gather relevant information as reference for decision-making at the operational level and make adjustments to the relevant operational strategies of the Company. The Company's financial operations have not been affected by any changes in major domestic and international policies and laws in the last fiscal year and the current fiscal year up to the date of publication of the annual report.

(7) Effect of Technological Innovation and Industrial Changes on the Financial Operations of the Company and Contingency Measures

The Company will monitor the relevant technological development and changes of its industry at all times so as to grasp the industry trends and continually improve its research and development capabilities. The Company will actively expand the field of applications for the future market so as to ensure that the Company maintains its market competitive advantages. The Company's financial operations have not been affected by any technological innovation or industrial changes in the last fiscal year and the current fiscal year up to the date of publication of the annual report.

(8) Effect of Changes in Corporate Image on Crisis Management and Contingency Measures

Since its establishment, the Company has focused on its core business operations, adhering to relevant laws and regulations, actively strengthening internal control, and improving management quality and performance, so as to uphold the good corporate image of the Company and increase customer's trust. The Company has not faced any operational crisis due to changes in the Company's corporate image in the last fiscal year and the current fiscal year up to the date of publication of the annual report. However, as the enterprise may face

considerably huge damages due to corporate crisis, the Company will continue to execute all the requirements of corporate governance so as to minimize the occurrence of corporate risk and such impact on the Company.

(9) Expected Benefits and Potential Risks of Mergers and Acquisitions as well as Contingency Measures

The Company has no plans for mergers and acquisitions in the last fiscal year and the current fiscal year up to the date of the printing of the annual report. Should there be any plans for mergers and acquisitions in the future, the Company shall adhere to the "Operating Procedures of Acquisition or Disposal of Assets" and uphold the attitude of prudential assessment when conducting various cost-benefit evaluations and risk control management, so as to protect the Company's interests and shareholders' equity.

(10) Expected Benefits and Potential Risks of Factory Expansion as well as Contingency Measures

The Company does not have a factory site and has no plans for the establishment or expansion of a factory in the future. Therefore, this is not applicable.

(11) Risks and Contingency Measures for Purchases or Sales

1. In Terms of Purchases

The Company is a professional IC design company and thus does not own a foundry. At present, its purchases are concentrated in the foundry in Taiwan. In order to achieve reliable and stable production capacity and shorten the time to market of products, IC design companies have the industrial characteristics of using the same semiconductor process and also consider factors such as process technology, quality efficiency, full capacity, delivery coordination, etc. Thus, they tend to maintain long-term and close cooperation with specific wafer foundries. Should the production output of the collaborating foundry be insufficient, the Company may face the risk of supply shortage or delay in goods delivery. In view of the aforementioned risks, besides maintaining a good cooperative relationship between the Company and the collaborating foundry, the Company shall also not exclude the possibility of working with other foundries, so as to provide more choices and security in terms of the quality, source, and prices of the raw materials.

2. In Terms of Sales

The sales amount of the Company to Company A in the year 2020 is USD 1,540,175,000, accounting for 24.74% of operating revenue in the current year, with the risk of sales concentration. Following the rise in market demand for fingerprint

sensor chips, the Company will continue to develop new products to accommodate different end application markets. The Company will also actively acquire new customers and provide new services so as to reduce sales concentration, thus lowering the risk arising from sales concentration.

- (12) Effect and Risks of Material Transfer of or Change in the Equity of Directors, Supervisors or Major Shareholders with shareholding of More Than 10% on the Company as well as Contingency Measures: No such situation.
- (13) Effect and Risk of Changes in Management Rights on the Company as well as Contingency Measures: No such situation.
- (14) With regard to litigious and non-litigious matters, major litigious matters, non-litigious matters, and administrative litigious matters involving the Company and its directors, supervisors, general manager, de facto responsible person, major shareholders with shareholding of more than 10%, and subsidiary companies for which a judgment has become final or is still pending judgment, as well as those whose outcome could significantly affect shareholders' equity or the prices of the Company's securities should be clearly listed; the facts in contention, the value of the object of litigation, the start date of litigation, the main party or parties involved, and the status of the case up to the date of publication of the annual report should be disclosed: No such situation.

(15) Other Important Risks and Contingency Measures:

Information Security Policy

In order to implement the requirements of information security management, Egis focuses on its processes and systems, policy compliance, personnel training and technology application, and strengthens its capability in securing and protecting data, information system, equipment, and network communications to effectively minimize the risks of theft, improper use, disclosure, tampering, or destruction of information assets due to human error, deliberateness or natural disasters, in a bid to deliver on commitments to shareholders and customers and sustainable operation of the company.

Effective Operation and Continuous Improvement of Information Security Management

Management mechanisms include:

- 1. Establishing a set of complete specifications and define operation procedures to ensure the systematic implementation of information security management;
- 2. Identifying, protecting, detecting, responding to, and recovering information in a timely and effective manner with the use of technologies and tools;

3. Establishing a contingency and recovery operation process for information security

anomalies so as to minimize their impact by quickly isolating and removing threats;

4. Performing disaster recovery drills on a regular basis for critical application system to

ensure its effectiveness;

5. Performing social engineering drills and employee education for information security to

comprehensively enhance their awareness of information security;

6. Examining the entire management system through internally and externally auditing on

a regular basis every year to guarantee proper operation and continuous improvement.

Evaluation of Information Security and Network Risks

Check the "Information Asset Inventory" regularly every year, perform risk assessment based on internal and external information security issues, information security incidents, and audit results and invest proper resources for high-risk projects to improve or increase control

measures, so as to minimize or eliminate risks.

Impact of Significant Information Security Incidents and Contingency Measures

No significant incidents in relation to information security occurred in 2018.

In response to the dynamics of external changes and attack techniques, we will keep a close eye on the news and new technologies of information security and update our defensive and

management measures, in a bid to block new information security threats and decrease

operational risks.

7. Other Significant Matters: Nil

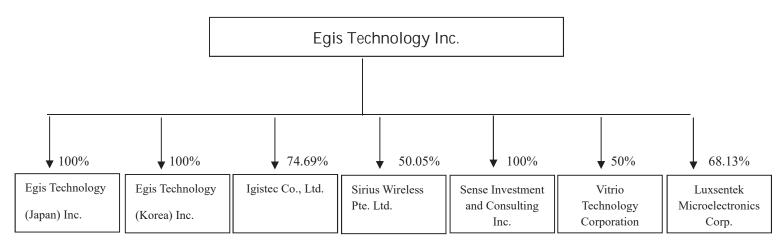
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VIII. Special Notes

1. Relevant Information on Affiliated Enterprises

(1) Affiliated Enterprises

December 31, 2020



(2) Basic Information of Affiliated Enterprises

Unit: Thousand NTD

Name of Enterprise	Date of Establishment	Address	Paid-in Capital	Main Business Item
Egis Technology (Japan) Inc.	2009.08.18	Mita Kokusai Bldg. 3F., 1-4- 28, Mita, Minato-ku, Tokyo, 108-0073 Japan	10,502	The sales of information security software, biometric application software and hardware
Egis Technology (Korea) Inc.	2017.11.23	17 Daehak 4-ro, Ace Gwanggyo Tower #516, Yeongtong, Suwon, Gyeonggi	5,706	Customer service, business promotion, and technical support
Igistec Co., Ltd.	2018.10.30	29F7, No.118, Ciyun Rd., East Dist., Hsinchu City, Taiwan (R.O.C.)	221	Technology development
Sirius Wireless Pte. Ltd.	2017.12.08	1 COLEMAN STREET #10- 06 THE ADELPHI SINGAPORE (179803)	57,178	Technology development
Sense Investment and Consulting Inc.	2015.08.14	2nd floor, 360 Ruiguang Road, Neihu district, Taipei	1,670	Investment consulting, management consulting
Vitrio Technology Corporation	2020.09.24	Unit 1, 30/F, 118 Ciyun Road, East District, Hsinchu City	9,940	Electronic components manufacturing industry
Luxsentek Microelectronics Corp.	2020.08.24	5th floor, 119 Baozhong Road, Xindian District, Xinbei City	66,050	Wholesale of information software

- (3) Information on Shareholders Representing Both the Holding Company and Subordinates: Nil
- (4) Industries covered by the operations of all affiliated enterprises: The design, development, and production and sales of capacitive fingerprint sensor chips, and the integration of the IC design and solutions of domestic fingerprint sensors chips and software design.
- (5) Names and Shareholding or Capital Contribution Status of Directors, Supervisors, and General Managers of Affiliated Enterprises

December 31, 2020 Unit: Thousand Shares; %

			Shares	Held
Name of Enterprise	Position	Name or Representative	Number of Shares	Shareholdin g Ratio
Egis Technology (Japan) Inc.	General Manager	Representative of Egis Technology Inc.: Tang, Hsien Chih	7,680	100.00%
Egis Technology (Korea) Inc.	Director	Representative of Egis Technology Inc.: JIMMY HSU	20	100.00%
Igistec Co., Ltd.	Director Supervisor	Representative of Egis Technology Inc.: SEN-CHOU LO, KOS LIN Supervisor: YI-PIN LEE	16,527	74.69%
Sirius Wireless Pte. Ltd.	Director	Representative of Egis Technology Inc.: YI-PIN LEE, GONG-YI LIN	40,080	50.05%
Sense Investment and Consulting Inc.	Director Supervisor	Representative of Egis Technology Inc.: YI-PIN LEE Supervisor: Kathy Huang	167	100.00%
Vitrio Technology Corporation	Director Supervisor	Chairman of the Board: YU, MING-TO Representative of Egis Technology Inc.: KOS LIN Supervisor: Chia-Ch'i Chang	142	50.00%
Luxsentek Microelectronics Corp.	Director Supervisor	Representative of Egis Technology Inc.:	4,500	68.13%

			Shares	Held
Name of Enterprise	Position	Name or Representative	Number of Shares	Shareholdin g Ratio
		YI-PIN LEE, GONG-YI LIN		
		Supervisor: Kathy Huang		

(6) Overview of Business Operations of Affiliated Enterprises

December 31, 2020 Unit: Thousand NTD

Name of Enterprise	Capital	Total assets	Total liabilities	Net Value	Operating revenue	Operating income	Profit and loss for the current period (After Tax)	Earnings Per Share (NTD) (After Tax)
Egis Inc.	-	-	-	-	-	-	-	-
Egis Technology (Japan) Inc.	10,502	4,478	4,716	-238	4,392	-13,895	-14,075	-1.83
Egis Tec USA Inc.	-	-	-	-	-	-1	347	0.35
Egis Technology (Korea) Inc.	5,706	44,209	16,583	27,626	53,015	5,416	2,935	146.73
Igistec Co., Ltd.	221	6,042	3,525	2,517	12,512	-9,137	-7,516	-0.34
Sense Investment and Consulting Inc.	1,670	3,473	50	3,423	-	-9	-	-
Luxsentek Microelectronics Corp.	66,050	70,755	14,100	56,655	-	-5,581	-5,652	-0.86
Sirius Wireless Pte. Ltd.	57,178	28,781	13,435	15,346	55,473	14,194	9,095	0.11
Vitrio Technology Corporation	9,940	5,786	1,615	4,171	483	-5,769	-5,769	-20.31

Note: If the affiliated enterprise is a foreign company, the relevant numbers shown will be based on conversion to NTD using the exchange rate on the date of the report.

- 2. Status of Private Placement of Securities in the Last Fiscal Year and the Current Fiscal Year Up to the Date of Publication of the Annual Report: No such situation.
- 3. Shares in the Company Held or Disposed of by Subsidiaries in the Last Fiscal Year and the Current Fiscal Year Up to the Date of Publication of the Annual Report: No such situation.
- 4. Other Necessary Supplementations:

Explanation on the Non-fulfillment of OTC Trading Commitments by the Company

Status of Compliance with **OTC Trading Commitments** Commitments 1. The Company has provided the In the "Operating Procedures of Acquisition or Disposal of Assets", the addition of "The Company Letter of Commitment which will shall not cease capital injections into Egis Inc. and be disclosed in the prospectus. Egis Technology (Japan) for the respective fiscal 2. The Company has passed the years in the future. Should the Company have to cease resolution on the addition of the the capital injections into or to dispose of the content stated on the left to Article aforementioned company due to strategic alliance 5, Paragraph 6 of the "Operating considerations or other factors, the Company must Procedures of Acquisition or gain the approval of Taipei Exchange and raise it to Disposal of Assets" during the the Company's Board of Directors for the passing of a Board meeting on August 13, special resolution." Should the said operating 2015, and this has been entered procedures be revised after the approval by the Board into the Market Observation Post of Directors, it should be entered into the Market System as material information Observation Post System as material information disclosure on the same day. disclosure and reported to Taipei Exchange for future reference. 3. On June 28, 2016, the Company passed the resolution of the shareholders' meeting to amend some articles of the company's "Operating Procedures for Acquisition or Disposal of Assets", and they are input on the material information disclosure section on the Market Observation Post System on that day. 4. The board of directors of the Company reported on May 6, 2020 that Egis Inc., a 100% owned subsidiary of the

OTC Trading Commitments	Status of Compliance with Commitments
	Company, had no actual operation function and was dissolved. The liquidation certificate was obtained on June 2, 2020. The company expects to revise the "Operating Procedures for Acquisition or Disposal of Assets" at the shareholders' meeting in 2021.

IX. Matters that Significantly Affected Shareholders' Equity and Prices of Securities Pursuant to Item 2, Paragraph 3, Article 36 of the Securities and Exchange Act in the Last Fiscal Year and the Current Fiscal Year Up to the Date of Publication of the Annual Report: Nil

Egis Technology Inc.

Statement on Internal Control System

Date: March 16, 2021

In accordance with the result of self-assessment on the internal control system for 2020, the Company hereby declares as follows:

- 1. The Company acknowledges and understands that the establishment, enforcement, and preservation of the internal control system are the responsibilities of the Board of Directors and managers of the Company, and the Company has already established such a system. The purpose of the system is to provide reasonable guarantee for the achievement of goals such as effectiveness and efficiency of business operations (including profitability, performance and security of assets, etc.), reliability, timeliness, and transparency of reporting, as well as compliance with relevant regulatory requirements.
- 2. There are inherent limitations to even the most well-designed internal control system. Thus, an effective internal control system can only reasonably ensure the achievement of the three aforementioned goals. Moreover, changes in the operating environment and circumstances may also affect the effectiveness of the internal control system. The internal control system of the Company features a self-monitoring mechanism. Once identified, any deficiency will be rectified immediately by the Company.
- 3. The Company determines the effectiveness of the internal control system in design and enforcement in accordance with the "Regulations Governing Establishment of Internal Control Systems by Public Companies" (hereinafter referred to as "the Regulations"), which are instituted for judging the effectiveness of internal control systems. The internal control system comprises five components as specified in the Regulations for judging the effectiveness of internal control systems, and these components are examined throughout the internal control process: 1. Control Environment, 2. Risk Evaluation, 3. Control Operation, 4. Information and Communication, and 5. Monitoring Operation. Each of the elements in turn contains several items, please refer to "the Regulations" for details on the aforementioned items.
- 4. The Company has adopted the aforementioned internal control system for the assessment on the effectiveness of the design and enforcement of the internal control system.
- 5. According to the findings of the aforementioned assessment, the Company holds that it is able to reasonably ensure the achievement of the aforementioned goals with the internal control system (including the monitoring and management of the subsidiaries) as of December 31, 2020, including understanding of the effectiveness and efficiency in operation, reliability, timeliness, and

transparency in reporting, as well as compliance with relevant regulatory requirements, and that

the design and enforcement of the internal control system are effective.

6. This statement shall form an integral part of the annual report and prospectus of the Company,

and will be announced to the public. If any fraudulent information, concealment, or unlawful

practices are discovered in the content of the aforementioned information, the Company shall be

held liable under Article 20, Article 32, Article 171 and Article 174 of the Securities and Exchange

Act.

7. This statement was approved by the Board of Directors of the Company on March 16, 2021 in

the presence of nine directors, who concurred unanimously on the contents of this statement with

no objection. This statement is hereby provided.

Egis Technology Inc.

Chairman: LO, SEN CHOU

General Manager: RO, SHIH-HAO

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Auditors' Report of Audit Committee

It is hereby approved that

The Board of Directors delivered the Company's parent-company-only financial statements and consolidated financial statements, business report and earnings distribution table for the year of 2020, among which the parent-company-only financial statements and consolidated financial statements for the year of 2020 had been audited by CPAs Steven Shih and SONIA CHANG from KPMG Taiwan, and an audit report had been accordingly issued.

All the tables prepared by the above-mentioned Board of Directors are considered no discrepancy after being reviewed by the Audit Committee. In accordance with the provisions of Articles 14(4) of the Security Exchange Act and Article 219 of the Company Law, the Report is subject to inspection.

2021 Annual General Meeting of Egis Technology Inc.

Audit committee convener: WENG, MING-JENG

March 16, 2021

Consolidated Financial Statements

With Independent Auditors' Report For the Years Ended December 31, 2020 and 2019

Address: 2F, No. 360, Ruiguang Rd., Neihu Dist, Taipei City 114, Taiwan

Telephone: +886 2 26589768

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Representation Letter

The entities that are required to be included in the combined financial statements of Egis Technology Inc. as of and for the year ended December 31, 2020 under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports, and Consolidated Financial Statements of Affiliated Enterprises are the same as those included in the consolidated financial statements prepared in conformity with International Financial Reporting Standards No. 10, "Consolidated Financial Statements." endorsed by the Financial Supervisory Commission of the Republic of China. In addition, the information required to be disclosed in the combined financial statements is included in the consolidated financial statements. Consequently, Egis Technology Inc. and Subsidiaries do not prepare a separate set of combined financial statements.

Company name: Egis Technology Inc.

Chairman: Sen Chou, Lo Date: March 16, 2021



安侯建業群合會計師重務的 KPMG

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Independent Auditors' Report

To the Board of Directors of Egis Technology Inc.:

Opinion

We have audited the consolidated financial statements of Egis Technology Inc. (the "Company") and its subsidiaries (the "Group"), which comprise the consolidated balance sheets as of December 31, 2020 and 2019, and the consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2020 and 2019, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the International Financial Reporting Standards ("IFRSs"), International Accounting Standards ("IASs"), interpretations as well as related guidance endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Basis for Opinion

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

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were significant in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key audit matters for the Group's consolidated financial statements for the year ended December 31, 2020 are stated as follows:

1. Impairment of goodwill

Please refer to Note 4(m) "Impairment of non-financial assets" for the significant accounting policies on goodwill impairment, Note 5 "Critical accounting judgments and key sources of estimation uncertainty" for estimation uncertainty of goodwill impairment and Note 6(k) "Intangible assets" for the related disclosures.



Description of key audit matter:

For impairment test, the recoverable amount of goodwill of relevant cash-generating units involves management's judgment and estimation with respect to the future cash flows and key assumptions which are complex and involve significant uncertainty. Accordingly, the assessment of impairment of goodwill has been identified as one of the key audit matters.

How the matter was addressed in our audit:

In relation to the key audit matter above, our principal audit procedures included: obtaining the assessment of goodwill impairment provided by the management; assessing the appropriateness of the valuation model and key assumptions, including the discount rate, expected sales growth rate and future cash flow projections, used by the management in measuring the recoverable amount; and assessing the adequacy of the Group's disclosures with respect to the related information.

2. Valuation of inventories

Please refer to Note 4(h) "Inventories" for the significant accounting policies, Note 5"Critical accounting judgments and key sources of estimation uncertainty" for estimation uncertainty of inventory valuation and Note 6(e) "Inventories" for the related disclosures.

Description of key audit matter:

The inventory of the Group is primarily the biometric fingerprint touch sensor to be integrated into the mobile phones and electronic products of the customers. Inventories are measured at the lower of cost and net realizable value. With the rapid development in technology, the advance of new mobile phones and electronic products may significantly affect customers' demands, which can lead to the obsolescence of the Group's inventory that may result in the cost of inventory to be higher than its net realizable value. Consequently, the valuation of inventories has been identified as one of the key audit matters.

How the matter was addressed in our audit:

In relation to the key audit matter above, our principal audit procedures included: obtaining the inventory aging report; analyzing the fluctuation of aging inventory and selecting samples to verify their accuracy; inspecting the sales status of inventories during the subsequent period; evaluating whether the valuation of inventories was accounted for in accordance with the Group's accounting policies.

Other Matter

The Company has additionally prepared its parent-company-only financial statements as of and for the years ended December 31, 2020 and 2019, on which we have issued an unqualified audit opinion.



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

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

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

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

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

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

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

- 1. Identified and assessed the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtained an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- 3. Evaluated the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Concluded on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.



- 5. Evaluated the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtained sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the Group audit. We remained solely responsible for our audit opinion.

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

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

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

The engagement partners on the audit resulting in this independent auditors' report are Wei-Ming Shih and Huei-Chen Chang.

KPMG

Taipei, Taiwan (Republic of China) March 16, 2021

Notes to Readers

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

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

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) EGIS TECHNOLOGY INC. AND SUBSIDIARIES

Consolidated Balance Sheets December 31, 2020 and 2019

(Expressed in Thousands of New Taiwan Dollars)

December 31, 2020 December 31, 2019	Amount % Amount %	\$ 1,193,486 22	254,432 4 561,738 10	37,274 - 166,761 3	44,707 1 37,053 1	99,066 1 60,588 1	435,241 7 626,486 11	870,720 13 2,646,112 48		990,000 15 -	- 75 75 - 110 000 11	17	1,971,600 30 2,716,391 49		713,758 11 712,653 13	- 1,225 -	1,057,960 16 1,040,153 19		3	1 48,867	1,057,629 16 1,197,715 22		2,112 - 2,361 -	1,775,108 26 (83,824) (2)	- (5,145) -	(228,775) (3) (248,761) (4)	$\frac{4,683,324}{2}$ $\frac{70}{2}$ $\frac{2,803,045}{2}$ $\frac{51}{2}$	23,921 - 8,631 -	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
	Liabilities and Equity Current liabilities:	Short-term borrowings (notes 6(I)(z))	Notes and accounts payable	Current tax liabilities	Current lease liabilities (notes $6(n)(z)$)	Refund liabilities – current	Accrued expenses and other current liabilities (note 6(u))	Total current liabilities	Non-current liabilities:	Long-term debt (notes 6(m)(z))	Deferred income tax liabilities (note 6(p))	Non-current lease naturates (notes o(n)(z)) Total non-current liabilities	Total liabilities	Equity (notes 6(a)(r)):	Common stock	Common stock subscribed	Capital surplus	Retained earnings:	Legal reserve	Special reserve	Unappropriated earnings	Other equity interest:	Exchange differences on translation of foreign financial statements	Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	Deferred compensation cost arising from issuance of restricted stock	Treasury stock	Equity attributable to shareholders of the Company	Non-controlling interests	Total equity Total liabilities and equity	
		2100	2170	2230	2280	2365	2399			2540	2570	7700			3110	3140	3200		3310	3320	3350		3411	3420	3491	3500		36XX		
December 31, 2019	%	62,230 57		41 1	9 55	907 14	921 3	17,974 6	928 87		5,309 -	05.016	t 017	1 80	189 I	497 4	74,540 1	10,551	445 -	18.139 13									<u>100</u>	
<u> </u>	핕			Ň	α									, c																
ecembe	Amount	3,162,		62,541	343,355	762,907	160,921	317.	4,809,928		5,3	105	195,	41,058	02,589	723 492	74,	1(718									5,528,067	
	% Amoun	23 3,162,		- 62,5	5 343,3	6 762,9	2 160,	2 317.	38 4,809,			53 105	1	1 41,0	2 02,5	1 K		- 10	,	62 718									100	
December 31, 2020 Decembe		1,533,311 23 3,1			60	9	1	144,509 2 317			13,045 - 5,3	-		- ·	-	2 K		12,951 - 10	,	7	}									
	%	\$ 1,533,311 23 3,1	cial assets at fair value through profit or loss—current (notes 6(b) and		5 3	9	2 1	23	38	Non-current assets:		at fair value through other comprehensive	3,501,253 53 1	nethod (notes 6(g) and 13) 46,034 1	7 (103 154 3 2	e 6(p)) 94,218 1	12,951	s—non-current (note 8)	4.173.171 62 7	To a referred								100	

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) EGIS TECHNOLOGY INC. AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income

For the years ended December 31, 2020 and 2019

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

		2020		2019	
		Amount	<u>%</u>	Amount	0/0
4000	Revenue (note 6(t))	6,224,427	100	7,358,441	100
5000	Costs of revenue (notes 6(e)(i) and 12)	(3,533,474)	(57)	(4,221,134)	(57)
	Gross profit	2,690,953	43	3,137,307	43
	Operating expenses (notes $6(d)(i)(j)(k)(n)(o)(r)(u)$, 7 and 12):				
6100	Selling expenses	(264,407)	(4)	(315,972)	(4)
6200	Administrative expenses	(267,163)	(4)	(277,169)	(4)
6300	Research and development expenses	(1,308,756)	(21)	(1,441,514)	(20)
	Total operating expenses	(1,840,326)	(29)	(2,034,655)	(28)
	Operating income	850,627	14	1,102,652	15
	Non-operating income and loss:				
7100	Interest income (notes 6(v) and 7)	35,245	_	80,063	1
7010	Other income (note $6(v)$)	31,341	_	10,316	_ ^
7020	Other gains and losses, net (note $6(v)$)	(143,645)	(2)	(74,789)	(1)
7050	Finance costs (notes $6(n)(v)$)	(22,543)	-	(19,332)	-
7060	Share of profits or losses of associates and joint ventures	(22,0 10)		(13,552)	
7000	accounted for using equity method (notes 6(g) and 13)	457	_	(46,709)	(1)
	Total non-operating income and loss	(99,145)	$\overline{(2)}$	(50,451)	$\frac{1}{(1)}$
	Net income before tax	751,482	12	1,052,201	14
7950	Less: Income tax expenses (note 6(p))	(123,491)	(2)	(199,498)	(2)
,,,,,	Net income	627,991	10	852,703	12
	Other comprehensive income:				
8310	Items that will not be reclassified subsequently to profit or loss:				
8316	Unrealized gains (losses) from investments in equity instruments				
	measured at fair value through other comprehensive income				
	(notes $6(q)(w)$)	1,828,687	29	(31,022)	(1)
8349	Income tax related to items that will not be reclassified to profit or	-,,		(,)	(-)
	loss	_	_	_	_
		1,828,687	29	(31,022)	$\overline{(1)}$
8360	Items that may be reclassified subsequently to profit or loss:				
8361	Exchange differences on translation of foreign operations (note				
	6(q))	140	_	(1,618)	_
8370	Accounted for using the equity method, components of other			() ,	
	comprehensive income that will be reclassified to profit or loss				
	(note $6(g)(q)$)	(451)	-	44	-
8399	Income tax related to items that may be reclassified to profit or loss	- ` `	-	-	-
		(311)	-	(1,574)	_
	Other comprehensive income (loss), net	1,828,376	29	(32,596)	$\overline{(1)}$
	Comprehensive income	\$ 2,456,367	39	820,107	11
	Net income attributable to:				
8610	Shareholders of the Company	\$ 632,559	10	862,681	12
8620	Non-controlling interests	(4,568)		(9,978)	
		\$ 627,991	10	852,703	12
	Total comprehensive income attributable to:				
8710	Shareholders of the Company	\$ 2,460,935	39	830,085	11
8720	Non-controlling interests	(4,568)		(9,978)	
		\$ 2,456,367	39	820,107	11
	Earnings per share (in New Taiwan Dollars) (note 6(s)):				
9750		\$	9.14		<u> 12.60</u>
9850	Diluted earnings per share	\$	9.09		12.46
Sacass	ampanying notes to consolidated financial statements				
see acc	ompanying notes to consolidated financial statements.				

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) EGIS TECHNOLOGY INC. AND SUBSIDIARIES

For the years ended December 31, 2020 and 2019 Consolidated Statements of Changes in Equity

Common Stock Comm						Attrib	Attributable to shareholders of the Company	lers of the Com	any					
Common State Comm					'	ain	ings	0	ther equity interest					
Common stock Subcle Supplies Subcle			Common					Exchange differences on translation of	Unrealized gains (losses) from financial assets measured at fair value through other	Deferred compensation cost arising from issuance			Non-	
six of enrings: \$ 709,743 930 963,159 70,722 1,005,824 3,935 (52,802) G es (90) -		Common	stock subscribed	Capital Surplus	Legal	Special reserve	Unappropriated earnings	foreign	comprehensive income	of restricted stock	Treasury stock	Total	gu S	Total equity
ise of employee 2.940 2.95 33.995	Balance at January 1, 2019		930	963,159	70,722		1,005,824	3,935	(52,802)		(278,740)	2,392,124		2,392,124
tise of employee 2.940 2.95 33.995	Appropriation and distribution of retained earnings: Legal reserve	,	,	,	67,079	1	(67,079)	1	,	,	,	,	,	1
ise of employee 2,940 295 33,995 295 33,995 295 2,940 29	Special reserve	1	1	1	, 1	48,867	(48,867)	1	1	1	,	1		1
ise of employee 2.940 2.95 33.995 2.500 2.	Cash dividends of ordinary share Treasury clock transferred to employees			-			(554,844)	1 1	1 1	1 1	20 070	(554,844)	1 1	(554,844)
ise of employee cyano cy	Acquisition of subsidiaries			-	1 1								18,609	18,609
red shares of 1,225 (1,225) 13,995	Issuance of common stock from exercise of employee													
k issued to (30) - 1,988 862,681 (1,574) (31,022)	stock options	2,940	295	33,995				ı	1	1	•	37,230	ı	37,230
k issued to (30) - 1,988 1,988 1,988 1,022 - 1,040,153 -	Compensation cost or employee stock options Compensation cost arising from restricted shares of		ı	41,0/1	ı	ı				ı		41,0/1		41,0/1
First control (30) - 30	stock issued to employees	1	ı	1,988		,		1	1	25,502	•	27,490	ı	27,490
ined earnings: 712,653	Retirement of restricted shares of stock issued to	(30)	,	30	,			,		,				,
ined earnings: 1.12.653	Net income in 2019	(oc) -		2			862.681					862.681	(9.978)	852.703
ined earnings: 1,12,653	Other comprehensive income in 2019	1					1	(1,574)		1		(32,596)	`	(32,596)
ined earnings:	Total comprehensive income in 2019 Release of December 31, 2010	717 653	1 225	1 040 153	137 801	18 867	862,681	(1,574)	(31,022)	(5.1.45)	(194 761)	380,085	(9,978)	3.811.676
es training the equity the equity the equity options of (120) and (120) and (120) are through other the issued to the equity and the equity of (120) and (120) are through other through	Appropriation and distribution of retained earnings:	(12,055	6771	1,0+0,123	100,/51	40,007	51/,/21,1	100,42	(02,024)	(5+1,6)	(70/,017)	C+0,C00,4	0,031	6,011,070
es cusing the equity character of (60)	Legal reserve	1	1	1	86,268	. ;	(86,268)	1	1	1		1	1	1
es truing the equity the equity that the equi	Special reserve	,	ı	ı	ı	32,596	(32,596)	ı			,			
tusing the equity the requity to the standard other size of equity the equity that the standard other size of employee a size o	Cash dividends of ordinary share Treasury stock transferred to employees			(09)			(055,536)	1 1			19 986	(023,336)		(953,336)
tusing the equity the requity the requity the red in through other size of employee 1,225 (1,225)	Acquisition of subsidiaries			(20) -	1								19,858	19,858
ise of employee 1,225 (1,225) (30,245) - 30,245 - 3	Disposal of investments accounted for using the equity							Ç				Ş		
ise of employee 1,225 (1,225) options tick dishares of (1,20) (120)	method Disposal of financial assets at fair value through other		ı	1	ı	ı		70		ı		70		70
ise of employee 1,225 (1,225) options cted shares of (1,225) k issued to (120) 120 120 120 120 120 120 120	comprehensive income	1	1	1	1	1	(30,245)	i	30,245	1	,	,	1	1
between the control options 1,225 (1,225)	Issuance of common stock from exercise of employee													
options cted shares of (1,667) (32,559	stock options	1,225	(1,225)		ı	1		İ	1	1				0 7
k issued to (120) - 120 - 632,559 - 632,559 - 18.28,687 - 632,559 - 18.28,687 - 120	Compensation cost or employee stock options Compensation cost arising from restricted shares of	1		19,414	ı	ı		1	1	ı		19,414	ı	19,414
K Issued to (120) - 120 - 632,559 -	stock issued to employees		,	(1,667)	1	,	•	1	1	5,145		3,478	,	3,478
(311) 1. (31	Retirement Of restricted shares of stock issued to employees	(120)	1	120			•	1		1		1		ı
(311) [1] [1] [2] (31,559 [311) [1] [2] (311) [1] (311) [2] (311)	Net income in 2020	, I	ı		1		632,559	-		1	•	632,559	(4,568)	627,991
0 110 COUNTY COU	Other comprehensive income in 2020 Total comprehensive income in 2020						- 632 559	(311)	1,828,687			7 460 935	(4 568)	1,828,376 2,456,367
5 /13,/58 - 1,05/,960 224,069 81,463 1,05/,629 - 1,12 1,1	Balance at December 31, 2020	\$ 713,758		1,057,960	224,069	81,463	1,057,629	2,112	1,775,108		(228,775)	4,683,324	23,921	4,707,245

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) EGIS TECHNOLOGY INC. AND SUBSIDIARIES

Consolidated Statements of Cash Flows

For the years ended December 31, 2020 and 2019

(Expressed in Thousands of New Taiwan Dollars)

	2020	2019
Cash flows from operating activities:		
Income before income taxes	\$ 751,482	1,052,201
Adjustments for:		
Adjustments to reconcile profit (loss):		
Depreciation	78,073	60,490
Amortization	38,303	42,826
Reversal of expected credit loss	(330)	-
Net loss on financial assets at fair value through profit or loss	8,558	415
Interest expense	22,543	19,332
Interest income	(35,245)	(80,063)
Dividend income	(24,424)	-
Share-based payments	22,892	68,561
Share of loss of associates and joint ventures accounted for using		
the equity method	(457)	46,709
Loss on disposal of assets	6,233	724
Property, plant and equipment reclassified to expenses	44	-
Gain on disposal of investments	(19,468)	-
Gain arising from lease modifications	 (1,744)	(139)
Total adjustments to reconcile profit	 94,978	158,855
Changes in operating assets and liabilities:		
Changes in operating assets:		
Accounts receivable	40,012	270,972
Inventories	379,381	(206,988)
Prepayments and other current assets	 24,571	(81,476)
Total changes in operating assets	 443,964	(17,492)
Changes in operating liabilities:		
Notes and accounts payable	(307,306)	165,264
Refund liabilities	38,478	(28,867)
Accrued expenses and other current liabilities	 (189,722)	261,958
Total changes in operating liabilities	 (458,550)	398,355
Total changes in operating assets and liabilities	 (14,586)	380,863
Cash provided by operations	831,874	1,591,919
Interest received	44,637	77,962
Dividends received	24,424	-
Interest paid	(23,026)	(19,253)
Income taxes paid	 (274,127)	(177,101)
Net cash provided by operating activities	 603,782	1,473,527

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) EGIS TECHNOLOGY INC. AND SUBSIDIARIES

Consolidated Statements of Cash Flows (Continued)

For the years ended December 31, 2020 and 2019

(Expressed in Thousands of New Taiwan Dollars)

	2020	2019
Cash flows from investing activities:		
Acquisition of financial assets at fair value through other comprehensive income	(1,681,364)	(62,140)
Proceeds from capital return of financial assets at fair value through other comprehensive income	145,644	-
Acquisition of financial assets at fair value through profit or loss	(99,289)	(98,508)
Proceeds from disposal of financial assets at fair value through profit or loss	145,536	30,243
Acquisition of investments accounted for using the equity method	(4,970)	(43,232)
Proceeds from disposal of investments accounted for using the equity method	19,530	-
Net cash flows from acquisition of subsidiaries	11,754	34,034
Acquisition of property, plant and equipment	(83,064)	(45,157)
Proceeds from disposal of property, plant and equipment	233	3
Acquisition of intangible assets	(8,008)	(20,070)
Decrease (Increase) in other financial assets	164,569	(287,165)
Increase in refundable deposits	(1,832)	(399)
Net cash used in investing activities	(1,391,261)	(492,391)
Cash flows from financing activities:		
Proceeds from short-term borrowings	7,516,526	6,967,837
Repayments of short-term borrowings	(8,710,012)	(6,735,666)
Proceeds from long-term debt	990,000	-
Payment of lease liabilities	(34,494)	(35,669)
Cash dividends distributed to shareholders	(623,536)	(554,844)
Proceeds from exercise of employee stock options	-	37,230
Treasury stock transferred to employees	19,926	29,889
Net cash used in financing activities	(841,590)	(291,223)
Effects of foreign exchange rate changes	150	(1,546)
Net (decrease) increase in cash and cash equivalents	(1,628,919)	688,367
Cash and cash equivalents at beginning of the period	3,162,230	2,473,863
Cash and cash equivalents at end of the period	1,533,311	3,162,230

(English Translation of Consolidated Financial Statements Issued in Chinese) EGIS TECHNOLOGY INC. AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

For the years ended December 31, 2020 and 2019 (expressed in Thousands of New Taiwan Dollars, unless otherwise specified)

1. Organization and business

Egis Technology Inc. (the "Company") was incorporated on December 26, 2007 as a company limited by shares under the laws of the Republic of china ("R.O.C.") and registered under the Ministry of Economic Affairs, R.O.C. The address of its registered office is 2F No. 360 Ruiguang Rd., Neihu Dist., Taipei City, Taiwan. The Company and its subsidiaries (collectively the "Group") are primarily engaged in research, development, and sales of data security software, biometric identification software and hardware.

2. Authorization of the consolidated financial statements

The consolidated financial statements were authorized for issue by the Board of Directors on March 16, 2021.

3. Application of new and revised accounting standards and interpretations:

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

The Group has initially adopted the following new amendments, which do not have a significant impact on its consolidated financial statements, from January 1, 2020:

- Amendments to IFRS 3 "Definition of a Business"
- Amendments to IFRS 9, IAS39 and IFRS7 "Interest Rate Benchmark Reform"
- Amendments to IAS 1 and IAS 8 "Definition of Material"
- Amendments to IFRS 16 "COVID-19-Related Rent Concessions"
- (b) The impact of IFRS issued by the FSC but not yet effective

The Group assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2021, would not have a significant impact on its consolidated financial statements:

- Amendments to IFRS 4 "Extension of the Temporary Exemption from Applying IFRS 9"
- Amendments to IFRS 9, IAS39, IFRS7, IFRS 4 and IFRS 16 "Interest Rate Benchmark Reform— Phase 2"

Notes to the Consolidated Financial Statements

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

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

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	The amendments aim to promote consistency in applying the requirements by helping companies determine whether, in the statement of balance sheet, debt and other liabilities with an uncertain settlement date should be classified as current (due or potentially due to be settled within one year) or non-current. The amendments include clarifying the classification requirements for debt a company might settle by converting it into equity.	

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

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

- Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"
- IFRS 17 "Insurance Contracts" and amendments to IFRS 17 "Insurance Contracts"
- Amendments to IAS 16 "Property, Plant and Equipmentt Proceeds before Intended Use"
- Amendments to IAS 37 "Onerous Contracts—Cost of Fulfilling a Contract"
- Annual Improvements to IFRS Standards 2018-2020
- Amendments to IFRS 3 "Reference to the Conceptual Framework"
- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"

Notes to the Consolidated Financial Statements

4. Summary of significant accounting policies

The significant accounting policies presented in the consolidated financial statements are summarized below. The following accounting policies were applied consistently throughout the periods presented in the consolidated financial statements.

(a) Statement of compliance

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

(b) Basis of preparation

(i) Basis of measurement

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

- 1) Financial assets at fair value through profit or loss are measured at fair value; and
- 2) Financial assets at fair value through other comprehensive income are measured at fair value.

(ii) Functional and presentation currency

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

(c) Basis of consolidation

(i) Principles of preparation of consolidated financial statements

The consolidated financial statements incorporate the financial statements of the Company and its controlled entities (subsidiaries). The Company controls an investee when it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee.

The financial statements of the subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases. Intercompany balances, transactions, and the resulting unrealized income and loss are eliminated in full on consolidation. Total comprehensive income of subsidiaries is attributed to the shareholders of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Notes to the Consolidated Financial Statements

When necessary, the financial statements of subsidiaries will be adjusted to align their accounting policies with those adopted by the Company.

Changes in the Group's ownership interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions. The differences between the adjustment of the non-controlling interests and the fair value of the consideration paid or received is recognized in equity and attributed to the shareholders of the Company.

(ii) List of subsidiaries included in the consolidated financial statements:

Names of Investors	Names of Subsidiaries	Principal Activities	Shareholdings	
			December 31, 2020	December 31, 2019
The Company	Egis Inc.(Cayman Islands) (note 1)	Investment and holding activity	-	100.00 %
The Company	Egis Technology (Japan) Inc.	Sale of data security software and biometric authentication software and hardware	100.00 %	100.00 %
The Company	Egis Tec USA Inc.(note 2)	Technology development	-	100.00 %
The Company	Egis Technology Korea Inc.	Customer service, business promotion and technical support	100.00 %	100.00 %
The Company	Igistec Co., Ltd.	Technology development	74.69 %	74.69 %
The Company	Sense Investment and Consulting Inc. (note 3)	Investment and holding activity	100 %	- %
The Company	Luxsentek Microelectronics Corp. (note 4)	Technology development	68.13 %	- %

Note 1: Egis Inc. (Cayman Islands) was liquidated in June 2020.

Note 2: Egis Tec USA Inc.was liquidated in November 2020.

Note 3:The Group acquired and took control over Sense Investment and Consulting Inc. (formerly known as Sense Media Company Ltd.) on June 3, 2020. Therefore, Sense Investment and Consulting Inc. has been included in Group's consolidated financial statements from the date the control commenced.

Note 4:The Group acquired and took control over Luxsentek Microelectronics Corp. on December 18, 2020. Therefore, Luxsentek Microelectronics Crop. has been included in Group's consolidated financial statements from the date the control commenced.

(iii) List of subsidiaries which are not included in the consolidated financial statements: None.

(d) Foreign currency

(i) Foreign currency transactions

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. At the end of each reporting period ("the reporting date"), monetary item denominated in foreign currencies are translated into the functional currencies using the exchange rate at that date. Non-monetary items denominated in foreign currencies that are measured at fair value are translated into the functional currencies using the exchange rate at the date that the fair value was determined. Non-monetary items denominated in foreign currencies that are measured at historical cost are translated using the exchange rate at the date of the transaction.

Exchange differences are generally recognized in profit or loss, except for an investment in equity securities designated as at fair value through other comprehensive income, which are recognized in other comprehensive income.

Notes to the Consolidated Financial Statements

(ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising from acquisition, are translated into the presentation currency of the Group's consolidated financial statements at the exchange rates at the reporting date. The income and expenses of foreign operations are translated into the presentation currency of the Group's consolidated financial statements at the average exchange rates for the period. All resulting exchange differences are recognized in other comprehensive income.

On the disposal of a foreign operation which involves a loss of control over a subsidiary or loss of significant influence over an associate that includes a foreign operation, all of the exchange differences accumulated in equity in respect of that operation attributable to the shareholders of the Group are entirely reclassified to profit or loss. In the case of a partial disposal that does not result in the Group losing control over a subsidiary, the proportionate share of accumulated exchange differences is reclassified to non-controlling interests. For a partial disposal of the Group's ownership interest in an associate or joint venture, the proportionate share of the accumulated exchanges in equity is reclassified to profit or loss.

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

An asset is classified as current when one of following criteria is met; all other assets are classified as non-current assets.

- (i) It expects to be realized, or intended to be sold or consumed in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is expected to be realized within twelve months after the reporting date; or
- (iv) The asset is cash or cash equivalent unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting date.

A liability is classified as current when one of following criteria is met; all other liabilities are classified as non-current liabilities:

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

(f) Cash and cash equivalents

Cash consist of cash on hand, checking deposits and demand deposits. Cash equivalents consist of short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value. Time deposits and repurchase agreements that meet the aforesaid criteria and are not held for investing purposes are also classified as cash equivalents.

Notes to the Consolidated Financial Statements

(g) Financial instruments

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

(i) Financial assets

On initial recognition, financial assets are classified as: measured at amortized cost, fair value through other comprehensive income (FVOCI) or fair value through profit or loss (FVTPL). All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

Financial assets are not reclassified subsequent to their initial recognition unless the Group changes its business model for managing its financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

1) Financial assets measured at amortized cost

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

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

Subsequent to initial recognition, these assets are measured at amortized cost, using the effective interest method less impairment loss. Interest income, foreign exchange gains and losses, and recognition (reversal) of impairment loss are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.

2) Fair value through other comprehensive income (FVOCI)

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

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

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

Notes to the Consolidated Financial Statements

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

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

Dividend income derived from equity investments is recognized on the date that the Group's right to receive the dividends is established (usually the ex-dividend date).

3) Fair value through profit or loss (FVTPL)

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

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

4) Impairment of financial assets

The Group recognizes loss allowances for expected credit losses on financial assets measured at amortized cost (including cash and cash equivalents, accounts receivable, refundable deposit and other financial assets).

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

· bank balances and repurchase agreements-bond for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

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

Lifetime ECLs are the ECLs that result from all possible default events over the expected life of a financial instrument.

12-month ECLs are the portion of ECLs that result from default events that are possible within the 12 month after the reporting date (or a shorter period if the expected life of the instrument is less than 12 months).

The maximum period considered when estimating ECLs is the maximum contractual period over which the Group is exposed to credit risk.

Notes to the Consolidated Financial Statements

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

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

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

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

5) Derecognition of financial assets

The Group derecognizes a financial asset when the contractual rights of the cash inflow from the assets are terminated, when the Group transfers substantially all the risks and rewards of ownership of the financial assets to other enterprises, or when the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

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

(ii) Financial liabilities and equity instruments

1) Classification of debt or equity

Debt and equity instruments issued by the Group are classified as financial liabilities or equity in accordance with the substance of the contractual arrangement. An equity instrument is any contract that evidences a residual interest in the assets of the Group after deducting all of its liabilities. Equity instruments are recognized at the amount of consideration received, less, the direct issuing cost.

Interest and gain or loss related to financial liabilities are recognized in profit or loss, and included in non-operating income and loss.

Notes to the Consolidated Financial Statements

2) Financial liabilities

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

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

3) Derecognition of financial liabilities

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

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

4) Offsetting of financial assets and liabilities

Financial assets and liabilities are presented on a net basis only when the Group has the legally enforceable right to offset and intends to settle such financial assets and liabilities on a net basis or to realize the assets and settle the liabilities simultaneously.

(h) Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is calculated based on weighted average method and includes expenditure incurred in acquiring the inventories, production or conversion costs, and other costs incurred in bringing them to the location and condition calculated ready for sale. Net realizable value represents the estimated selling price in the ordinary course of business, less, all estimated costs of completion and necessary selling expenses.

(i) Investments accounted for using equity method

Investments accounted for using the equity method include investments in associates and interests in joint venture.

An associate is an entity over which the Group has significant influence, but not control or joint control, over its financial and operating policies.

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

Notes to the Consolidated Financial Statements

The Group recognizes its share of the profit or loss and other comprehensive income of those associates from the date on which significant influence commences until the date on which significant influence ceases. The Group recognizes any changes of its proportionate share in the investee within capital surplus, when an associate's equity changes due to reasons other than profit and loss or comprehensive income, which did not result in changes in percentage of ownership.

Gains and losses resulting from transactions between the Group and an associate are recognized only to the extent of unrelated Group's interests in the associate.

Adjustments are made to associates' financial statements to conform to the accounting polices applied by the Group.

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

The Group discontinues the use of the equity method and measures the retained interest at fair value from the date when its investment ceases to be an associate. The difference between the fair value of retained interest and proceeds from disposing of a part interest in the associate, and the carrying amount of the investment at the date the equity method was discontinued is recognized in profit or loss. The Group accounts for all the amounts previously recognized in other comprehensive income in relation to that associate on the same basis as would have been required if the associates had directly disposed of the related assets or liabilities. If a gain or loss previously recognized in other comprehensive income would be reclassified to profit or loss (or retained earnings) on the disposal of the related assets or liabilities, the Group reclassifies the gain or loss from equity to profit or loss (or retained earnings) when the equity method is discontinued. If the Group's ownership interest in an associate is reduced while it continues to apply the equity method, the Group reclassifies the proportion of the gain or loss that had previously been recognized in other comprehensive income relating to the reduction in ownership interest to profit or loss (or retained earnings).

When the Group subscribes to additional shares in an associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment will differ from the amount of the Group's proportionate interest in the net assets of the associate. The Group records such a difference as an adjustment to investments, with the corresponding amount charged or credited to capital surplus. If the adjustments are charged to capital surplus and the capital surplus resulting from investments accounted for using the equity method is not sufficient, the remaining difference is debited to retained earnings. If the Group's ownership interest is reduced due to the additional subscription to the shares of the associate by other investors, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate will be reclassified to profit or loss on the same basis as would be required if the associate had directly disposed of the related assets or liabilities.

A joint venture is a joint arrangement whereby the parties that have joint control of the arrangement (i.e. joint venturers) have rights to the net assets of the arrangement, rather than rights to its assets and obligations for its liabilities. A joint venturer shall recognize its interest in a joint venture as an investment and shall account for that investment using the equity method in accordance with IAS 28, unless the entity is exempted from applying the equity method as specified in that Standard.

Notes to the Consolidated Financial Statements

When assessing the classification of a joint arrangement, the Group considers the structure and legal form of the arrangement, the terms in the contractual arrangement, and other facts and circumstances. When the facts and circumstances change, the Group reevaluates whether the classification of the joint arrangement has changed.

(j) Property, plant and equipment

(i) Recognition and measurement

Property, plant and equipment are measured at cost, which includes capitalized borrowing costs, less accumulated depreciation and accumulated impairment losses.

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

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

(ii) Subsequent costs

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

(iii) Depreciation

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

The estimated useful lives of property, plant and equipment are as follows: tooling- 2 years; research and development equipment- 3 years; leasehold improvement- 3 years; and other equipment- 3 to 7 years.

Depreciation methods, useful lives, and residual values are reviewed at each reporting date, with the effect of any change in estimate accounted for on a prospective basis.

(k) Leases

(i) Identifying a lease

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

- 1) The contract involves the use of an identified asset this may be specified explicitly or implicitly, and should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified; and
- 2) The customer has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and

Notes to the Consolidated Financial Statements

- 3) The customer has the right to direct the use of the asset throughout the period of use only if either:
- The customer has the right to direct how and for what purpose the asset is used throughout the period of use; or
- The relevant decisions about how and for what purpose the asset is used are predetermined and:
 - the customer has the right to operate the asset throughout the period of use, without the supplier having the right to change those operating instructions; or
 - the customer designs the asset in a way that predetermines how and for what purpose it will be used throughout the period of use.

(ii) As a lessee

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

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

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

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

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date.

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

- there is a change in future lease payments arising from the change in an index or rate; or
- there is a change in the lease term resulting from a change of the Group's assessment on whether it will exercise an extension or termination option; or
- there is any lease modifications in lease subject, scope of the lease or other terms.

Notes to the Consolidated Financial Statements

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

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

The Group presents right-of-use assets that do not meet the definition of investment properties, and lease liabilities as a separate line item respectively in the balance sheet.

The Group applies the recognition exemptions to its offices, office equipment and employee dormitories, which qualifies as short-term leases and low-value asset leases. The Group recognizes the lease payments associated with these leases as expenses on a straight-line basis over their lease terms.

(l) Intangible assets

(i) Goodwill

Goodwill arising from acquisitions of subsidiaries is accounted for as intangible assets. Please refer to Note 4(t) for the description of the measurement of goodwill at initial recognition. Goodwill arising from the acquisitions of associates is included in the carrying amount of investments in associates. Goodwill is not amortized but is measured at cost less accumulated impairment losses.

(ii) Other intangible assets

Other separately acquired intangible assets are measured at cost less accumulated amortization and accumulated impairment losses. Amortization is recognized in profit or loss on a straight-line basis over the following estimated useful lives: computer software- 1 to 3 years; patent- 3 to 15 years; technology- 8 years.

The residual value, amortization period, and amortization method are reviewed at each reporting date and adjusted if appropriate.

(m) Impairment of non-financial assets

The Group assesses at the end of each reporting date whether there is any indication that the carrying amounts of non-financial assets (other than inventories, contract assets, and deferred tax assets) may be impaired. If any such indication exists, then the asset's recoverable amount is estimated. Goodwill is tested annually or when there are indications of impairment.

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

Notes to the Consolidated Financial Statements

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

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount. Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. For other non-financial assets, an impairment loss is reversed only to the extent that the asset's carrying amount that would have been determined (net of depreciation or amortization) had no impairment loss been recognized for the assets in prior years.

(n) Treasury stock

Common stock repurchased by the Group treated as treasury stock (a contra-equity account) is reported at acquisition cost (including all directly accountable costs). When treasury stock is sold, the excess of sales proceeds over cost is accounted for as capital surplus—treasury stock. If the sales proceeds are less than the cost, the deficiency is accounted for as a reduction of the remaining balance of capital surplus—treasury stock. If the remaining balance of capital surplus—treasury stock is insufficient to cover the deficiency, the remainder is recorded as a reduction of retained earnings. The cost of treasury stock is computed using the weighted-average method.

If a treasury stock is retired, the weighted-average cost of the retired treasury stock is written off against the par value and the capital surplus premium, if any, of the stock retired on a pro rata basis. If the weighted-average cost written off exceeds the sum of the par value and the capital surplus, the difference is accounted for as a reduction of capital surplus—treasury stock, or a reduction of retained earnings for any deficiency where capital surplus—treasury stock is insufficient to cover the difference. If the weighted-average cost written off is less than the sum of the par value and capital surplus, if any, of the stock retired, the difference is accounted for as an increase in capital surplus—treasury stock.

(o) Revenue recognition

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

(i) Sale of goods

The Group recognizes revenue when control of the products has transferred, being when the products are delivered to the customer, the customer has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the customer's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the customer, and the Group has objective evidence that all criteria for acceptance have been satisfied.

Notes to the Consolidated Financial Statements

The Group recognizes revenue based on the price specified in the contract, net of the estimated sales discounts and rebates. Sales discount and rebates are recognized and estimated based on each contract term. Revenue is only recognized to the extent that it is highly probable that a significant reversal will not occur. A refund liability is recognized for expected sales discounts and rebates payable to customers in relation to sales made until the end of the reporting period.

(ii) Revenue from service rendered

The Group provides technical support services to enterprise customers. Revenue from providing services is recognized in the accounting periods in which the services are rendered. For performance obligations that are satisfied over time, revenue is recognized based on the actual service provided to the end of the reporting period as a proportion of the total services to be provided. The proportion of services provided is determined based on the portion of the work performed the time passed by, or the milestone reached.

(iii) Financing components

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

(p) Government grants

The Group recognizes an unconditional government grant in deduction of related expenses when the grant becomes receivable.

(q) Employee benefits

(i) Defined contribution plans

Obligations for contributions to the defined contribution pension plans are expensed during the year in which employees render services.

(ii) Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed during the period in which employees render services. A liability is recognized for the amount expected to be paid under short-term cash bonus or profit-sharing plans if the Group has a present legal or constructive obligation to make such payment as a result of past service provided by the employees, and the obligation can be estimated reliably.

(r) Share-based payment

The grant-date fair value of equity-settled share-based payment arrangements granted to employees is generally recognized as an expense, with a corresponding increase in equity, over the vesting period of the awards. The amount recognized as an expense is adjusted to reflect the number of awards for which the related service and non-market performance conditions are expected to be met, and the amount ultimately recognized is based on the number of awards that meet the related service and non-market performance conditions at the vesting date.

Notes to the Consolidated Financial Statements

The grant date of options for employees to subscribe new shares for a cash injection is the date when the price and shares that employees can subscribe have been notified to its employees.

(s) Income taxes

Income tax comprise current taxes and deferred taxes. Current and deferred taxes are recognized in profit or loss unless they relate to business combinations or items recognized directly in equity or other comprehensive income.

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

Deferred income taxes are recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred taxes are not recognized for:

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

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

Deferred taxes are measured at tax rates that are expected to be applied to temporary differences when they reverse, using tax rates enacted or substantively enacted at the reporting date, and reflect uncertainty related to income taxes.

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

- (i) the Group has a legally enforceable right to set off current tax assets against current tax liabilities; and
- (ii) the deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority on either:
 - 1) the same taxable entity; or

Notes to the Consolidated Financial Statements

2) different taxable entities which intend to settle current tax assets and liabilities on a net basis, or to realize the assets and liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

(t) Business combinations

The Group accounts for business combinations using the acquisition method. The goodwill arising from an acquisition is measured as the excess of the acquisition-date fair value of consideration transferred, including the amount of non-controlling interest in the acquiree, over the net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed (generally at fair value). If the amount calculated above is a deficit balance, the Group recognizes that amount as a gain on a bargain purchase in profit or loss immediately after reassessing whether it has correctly identified all of the assets acquired and all of the liabilities assumed.

Acquisition-related costs are expensed as incurred except for the costs related to issuance of debt or equity instruments.

For each business combination, non-controlling interests in the acquiree is measured either at fair value or at the non-controlling interest's proportionate share of the acquiree's identifiable net assets.

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

(u) Earnings per share ("EPS")

The basic and diluted EPS attributable to stockholders of the Company are disclosed in the consolidated financial statements. Basic EPS are calculated by dividing net income attributable to stockholders of the Company by the weighted-average number of common shares outstanding during the year. In calculating diluted EPS, the net income attributable to stockholders of the Company and weighted-average number of common shares outstanding during the year are adjusted for the effects of dilutive potential common shares. The Group's dilutive potential common shares include employee stock options, restricted stock to employee and profit sharing for employees to be settled in the form of common stock.

(v) Operating segments

An operating segment is a component of the Group that engages in business activities from which it may incur revenues and incur expenses (including revenues and expenses relating to transactions with other components of the Group). Operating results of the operating segment are regularly reviewed by the Group's chief operating decision maker, who decides on the allocation of resources to the segment and to assess its performance for which discrete financial information is available.

Notes to the Consolidated Financial Statements

5. Critical accounting judgments and key sources of estimation uncertainly

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

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised and in the future periods affected.

(a) Judgment of whether the Group has control over its investees

The Group holds 50.05% outstanding voting shares of Sirius Wireless Pte. Ltd. (Sirius Wireless). The remaining 49.95% shares of Sirius Wireless are concentrated within specific shareholders, with each share's voting right having twice as much as compared to that of the Group. Therefore, it is determined that the Group has only significant influence on Sirius Wireless but not control over it.

(b) Judgment of whether the Group has significant influence on its investees.

The Group holds 16.16% outstanding voting shares of FocalTech Systems Co., Ltd. (FocalTech) and is the largest shareholder of the investee. However, since the Group only obtained one of the nine directors' seats of FocalTech's Board, and it could not proactively participate in FocalTech's policy making processes, plus the fact that, there are no material transactions, interchange of managerial personnel and provision of essential technical information between the Group and FocalTech, therefore, it is determined that the Group has no significant influence over FocalTech. The investment in FocalTech is designated as financial assets at fair value through other comprehensive income since the Group intend to hold this investment for long-term for financial purpose.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year is included as follows:

(a) Impairment of goodwill

For impairment test, the recoverable amount of goodwill of relevant cash-generating units involves management's judgment and estimation with respect to the future cash flows and key assumptions which are complex and involve significant uncertainty. Any changes in these estimates could result in significant adjustment in future years.

Refer to note 6(k) for further description of the impairment of goodwill.

(b) Valuation of inventories

Inventories are measured at the lower of cost or net realizable value. The Group uses judgment and estimates to determine the net realizable value of inventory at each reporting date.

Due to rapid technological changes, the Group estimates the net realizable value of inventory, taking into account obsolescence and unmarketable items at the reporting date, and then writes down the cost of inventories to net realizable value. The net realizable value of the inventory is mainly determined based on assumptions of future demand within a specific time horizon, which could result in significant adjustments.

Notes to the Consolidated Financial Statements

Refer to note 6(e) for more details of the valuation of inventories.

6. Significant account disclosures

(a) Cash and cash equivalents

	D	ecember 31, 2020	December 31, 2019
Cash on hand	\$	1,016	869
Bank deposits		909,272	762,961
Time deposits		480,623	2,398,400
Repurchase agreements — bond	_	142,400	
	\$ _	1,533,311	3,162,230
(b) Financial assets at fair value through profit or loss			
	D	ecember 31, 2020	December 31, 2019
Current:			
Open-end mutual fund	\$	-	62,541
Non-current:			
Privately offered fund	_	13,045	5,309
	\$ _	13,045	67,850
(c) Financial assets at fair value through other comprehensive incor	ne		
	D	ecember 31, 2020	December 31, 2019
Equity instruments at fair value through other comprehensive income:			
Domestic listed common shares	\$	3,179,148	-
Unlisted common shares		382,085	195,216
	\$	3,561,233	195,216

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

In 2020, a portion of the Group's investment in financial assets measured at fair value through other comprehensive income was liquidated, resulting in the Group to recognize the loss of \$30,245, which had been reclassified from other equity interest to retained earnings.

No strategic investments were disposed in 2019, and there were no transfers of any cumulative gain or loss within equity relating to these investments.

Notes to the Consolidated Financial Statements

(d) Accounts receivable

	December 31, 2020		December 31, 2019	
Accounts receivable	\$	303,743	343,682	
Less: Allowance for impairment			(327)	
		303,743	343,355	

The Group applies the simplified approach to provide for its expected credit loss, i.e. the use of lifetime expected loss provision for all receivables. The loss allowance provision was determined as follows:

December 31, 2020				
		Weighted-		
	• 0	average loss rate	Loss allowance provision	
\$	303,743	0.0001%	_	
December 31, 2019				
		Weighted-		
	• 0	average loss	Loss allowance	
			<u> </u>	
\$	343,355	0.0001%	-	
	327	100%	327	
\$	343,682		327	
	a \$ Gros	Gross carrying amount \$ 303,743 D Gross carrying amount \$ 343,355 327	Gross carrying amount Weighted-average loss rate \$ 303,743 0.0001% December 31, 2019 Weighted-average loss rate \$ 343,355 0.0001% \$ 327 100%	

The movement in the allowance for accounts receivable was as follows:

	20)20	2019
Balance at January 1	\$	327	2,197
Impairment loss reversed		(330)	-
Write-off		-	(1,917)
Foreign exchange losses		3	47
Balance at December 31	\$	<u>-</u>	327

(e) Inventories

	De	cember 31,	December 31,
		2020	2019
Raw materials	\$	90,214	404,900
Work in process		283,907	346,282
Finished goods		9,405	11,725
	\$	383,526	762,907

Notes to the Consolidated Financial Statements

For the years ended December 31, 2020 and 2019, the cost of inventories sold, which were included in costs of revenue, amounted to \$3,394,676 and \$3,671,843, respectively, of which the write-downs of inventories to net realizable value amounted to \$130,104 and \$105,005, respectively.

(f) Other financial assets—current

	December 31, 2020		December 31, 2019	
Time deposit (with original maturities of between three months and one year)	\$	142,900	239,840	
Restricted bank deposits		596	65,093	
Other receivables		1,013	13,041	
	\$	144,509	317,974	

(g) Investments accounted for using the equity method

The Group's investments accounted for using the equity method at the reporting date were as follows:

	Do	December 31, 2020		
Associates	\$	43,948	41,058	
Joint ventures	_	2,086		
	\$ <u></u>	46,034	41,058	

In the third quarter of 2020, the Group sold its entire investment in Tyrafos Technologies Co., Limited for \$19,530, resulting in the Group to recognize a gain on disposal of \$19,468.

The Group's financial information on its investments in individually insignificant investments accounted for using the equity method (please refer to note 13(b)) at the reporting date was as follows. The financial information is included in the consolidated financial statements.

	 2020	2019
Attributable to the Group:		
Net income (loss)	\$ 457	(46,709)
Other comprehensive income (loss)	 (451)	44
Total comprehensive income (loss)	\$ 6	(46,665)

Notes to the Consolidated Financial Statements

(h) Acquisition of subsidiaries

(i) Acquisition of subsidiary – Luxsentek Microelectronics Corp.

1) The cost of acquisition

On December 18, 2020 (the acquisition date), the Group acquired 68.13% ownership of Luxsentek Microelectronics Crop. (Luxsentek) for a cash consideration of \$45,000, and obtained control over it since then.

Luxsentek Microelectronics Corp. (Luxsentek) is primarily engaged in the design and sales of innovative optical sensor products. The acquisition of Luxsentek enables the Group to expand the development of its market share and production line of sensor chip products by integrating Luxsentek's production experience and technology.

2) Identifiable net assets acquired in a business combination

The consideration paid for the acquisition, as well as fair value information of assets acquired and liabilities assumed from the acquisition on the acquisition date are as follows:

Purchase consideration:

Cash	\$	45,000
Add: Non-controlling interests in the acquiree (proportionate share of the fair value of the identifiable net assets)		19,858
Less: Fair value of identifiable assets acquired and liabilities assumed		
Cash	58,292	
Prepaid expenses and other current assets	701	
Property, plant and equipment	1,477	
Other non-current assets, net	4,388	64,858
Goodwill	\$	

3) Pro forma information

From the acquisition date to December 31, 2020, the Group incurred a revenue of \$0 and a net loss of \$(5,652) from Luxsentek. However, if the acquisition had occurred on January 1, 2020, the management estimates that the consolidated revenue and net income after tax from January 1 to December 31, 2020 would have been \$6,224,427 and \$624,248, respectively.

Notes to the Consolidated Financial Statements

(ii) Acquisition of subsidiary—Sense Investment and Consulting Inc. (Sense Investment)

1) The cost of acquisition

The Group acquired 100% ownership of Sense Investment for a cash consideration of \$1,880 on June 3, 2020 (the acquisition date) in order to increase the common shares of FocalTech Systems Co., Ltd., where Sense Investment holds a certain portion of its shares. Also, the Group assumed that Sense Investment will be its holding and investing company for developing its venture capital business.

2) Identifiable net assets acquired in a business combination

The fair value information of assets acquired and liabilities assumed from the acquisition on the acquisition date are as follows:

Account	Amount	
Cash	\$	342
Non-current financial assets at fair value through other comprehensive income		1,610
Other liabilities, net		(72)
	\$	1,880

3) Pro forma information

From the acquisition date to December 31, 2020, the Group incurred a revenue of \$0 and a net loss of \$0 from Sense Investment. However, if this acquisition had occurred on January 1, 2020, the management estimates that the consolidated revenue and net income after tax from January 1 to December 31, 2020 would have been \$6,224,427 and \$630,318, respectively.

(iii) Acquisition of subsidiary—Igistec Co., Ltd.

1) The cost of acquisition

On January 14, 2019 (the acquisition date), the Group acquired 74.69% ownership of Igistec Co., Ltd. (Igistec) for a cash consideration of \$59,497, and obtained control over it since then.

Igistec is primarily engaged in IC design and research of thin-film transistor sensor readout circuits; which was the main reason the Group acquired it to expand the development of its biometric products.

Notes to the Consolidated Financial Statements

2) Identifiable net assets acquired in a business combination

The consideration paid for the acquisition, as well as fair value information of assets acquired and liabilities assumed from the acquisition on the acquisition date are as follows:

Purchase consideration:

Cash	\$	59,497
Add: Non-controlling interests in the acquiree		
(proportionate share of the fair value of the		
identifiable net assets)		18,609
Less: Fair value of identifiable assets acquired and		
liabilities assumed		
Cash	48,531	
Prepaid expenses and other current assets	1,710	
Property, plant and equipment	491	
Intangible assets—technology	27,352	
Intangible assets—software	292	
Other non-current assets	571	
Accrued expenses and other current liabilities	(5,417)	73,530
Goodwill	\$	4,576

3) Intangible assets—technology

Intangible assets—technology is amortized on a straight-line basis over the estimated future economic useful life of 8 years.

Goodwill arising from the acquisition of Igistec is due to its expertise in the design of thin-film transistor sensor readout circuit, which did not meet the criteria for intangible assets; therefore, it cannot be recognized individually. None of the goodwill recognized is expected to be deductible for income tax purposes.

4) Pro forma information

From the acquisition date to December 31, 2019, the Group incurred a revenue of \$0 and a net loss of \$(105,129) from Igistec. However, if the acquisition had occurred on January 1, 2019, the management estimates that the consolidated revenue and net income after tax from January 1 to December 31, 2019 would have been \$7,358,441 and \$852,588, respectively.

Notes to the Consolidated Financial Statements

(i) Property, plant and equipment

	commu	uter and inication pment	Research and development equipment	Leasehold improvement	Other equipment	Total
Cost:						
Balance at January 1, 2020	\$	35,481	35,960	16,972	46,730	135,143
Acquired through business combination		_	-	-	1,540	1,540
Additions		31,332	24,391	16,060	11,281	83,064
Reclassifications		1,323	-	-	(1,430)	(107)
Disposals		(1,091)	(621)	(11,398)	(534)	(13,644)
Effect of exchange rate changes	·	11	17	11	1	40
Balance at December 31, 2020	\$	67,056	59,747	21,645	57,588	206,036
Balance at January 1, 2019	\$	22,964	19,393	8,528	40,834	91,719
Acquired through business combination		501	-	-	-	501
Additions		12,875	17,414	8,792	6,076	45,157
Disposals		(856)	(802)	(289)	(174)	(2,121)
Effect of exchange rate changes	·	(3)	(45)	(59)	(6)	(113)
Balance at December 31, 2019	\$	35,481	35,960	16,972	46,730	135,143
Depreciation:						
Balance at January 1, 2020	\$	20,635	15,971	7,834	28,114	72,554
Acquired through business combination		-	-	-	63	63
Depreciation		12,248	12,501	4,399	7,506	36,654
Reclassifications		-	-	-	(63)	(63)
Disposals		(1,091)	(621)	(5,138)	(371)	(7,221)
Effect of exchange rate changes	·	6	27	15	1	49
Balance at December 31, 2020	\$	31,798	27,878	7,110	35,250	102,036
Balance at January 1, 2019	\$	15,154	10,221	4,534	22,373	52,282
Acquired through business combination		10	_	_	-	10
Depreciation		6,324	6,557	3,611	5,871	22,363
Disposals		(856)	(802)	(286)	(129)	(2,073)
Effect of exchange rate changes	i	3	(5)	(25)	(1)	(28)
Balance at December 31, 2019	\$	20,635	15,971	7,834	28,114	72,554
Carrying amounts:						
Balance at December 31, 2020	\$	35,258	31,869	14,535	22,338	104,000
Balance at December 31, 2019	\$	14,846	19,989	9,138	18,616	62,589
					-	

Notes to the Consolidated Financial Statements

(j) Right-of-use assets

	В	uildings
Cost:		_
Balance at January 1, 2020	\$	140,285
Acquired through business combination		11,660
Additions		116,537
Disposals		(73,032)
Balance at December 31, 2020	\$	195,450
Balance at January 1, 2019	\$	-
Effects of retrospective application of IFRS 16		114,259
Balance at January 1, 2019 after adjustments		114,259
Additions		39,400
Disposals		(13,374)
Balance at December 31, 2019	\$	140,285
Accumulated depreciation:		
Balance at January 1, 2020	\$	35,346
Depreciation		41,419
Disposals		(29,402)
Balance at December 31, 2020	\$	47,363
Balance at January 1, 2019	\$	-
Depreciation		38,127
Disposals		(2,781)
Balance at December 31, 2019	\$	35,346
Carrying amount:		
Balance at December 31, 2020	\$	148,087
Balance at December 31, 2019	\$	104,939

Notes to the Consolidated Financial Statements

(k) Intangible assets

	Goodwill	Patent	Technology	Computer software	Total
Costs:					
Balance at January 1, 2020	\$ 111,403	25,714	112,078	73,062	322,257
Additions	-	-	-	8,008	8,008
Disposals				(90)	(90)
Balance at December 31, 2020	\$ <u>111,403</u>	25,714	112,078	80,980	330,175
Balance at January 1, 2019	\$ 106,827	25,714	84,726	53,516	270,783
Acquisition through business combination	4,576	_	27,352	305	32,233
Additions	-	_	_	20,070	20,070
Disposals	-	-	-	(842)	(842)
Effect of exchange rate changes				13	13
Balance at December 31, 2019	\$ 111,403	25,714	112,078	73,062	322,257
Accumulated amortization and impairment loss:					
Balance at January 1, 2020	\$ -	23,348	37,697	37,720	98,765
Amortization	-	356	14,010	23,937	38,303
Disposals				(47)	(47)
Balance at December 31, 2020	\$	23,704	51,707	61,610	137,021
Balance at January 1, 2019	\$ -	16,325	23,830	15,933	56,088
Acquisition through business combination	-	-	-	13	13
Amortization	-	7,023	13,867	21,936	42,826
Disposals	-	-	-	(163)	(163)
Effect of exchange rate changes				1	1
Balance at December 31, 2019	\$	23,348	37,697	37,720	98,765
Carrying amount:					
Balance at December 31, 2020	\$ <u>111,403</u>	2,010	60,371	19,370	193,154
Balance at December 31, 2019	\$ <u>111,403</u>	2,366	74,381	35,342	223,492
Atiti					

(i) Amortization

The amortization of intangible assets is included in the following line items of the statement of comprehensive income:

		2020	2019
Operating expenses	<u>\$</u>	38,303	42,826

Notes to the Consolidated Financial Statements

(ii) Impairment test on goodwill

The carrying amounts of goodwill and the respective cash-generating units ("CGUs") to which the goodwill was allocated for impairment test purpose were as follows:

	December 31,		December 31,	
		2020	2019	
Biometric authentication IC sensor and its application	\$	111,403	111,403	

At the end of each reporting period, the Group's goodwill is tested annually for impairment. The recoverable amount of a CGU was determined based on the value in use. As of December 31, 2020 and 2019, no impairment loss was recognized for the biometric authentication IC sensor and its application based on the tested result.

The key assumptions in assessing the value in use were as follows:

	December 31,	December 31,
	2020	2019
Discount rates (before tax)	12.28 %	12.87 %
Revenue growth rates	$(13)\% \sim 10\%$	5%~21%

The discount rate was a pre-tax measure based on the rate of 10-year government bonds issued by the Taiwan government in the relevant market, adjusted for a risk premium to reflect both the increased risk of investing in equities and the systemic risk of the specific CGU.

The cash flow projections approved by management were based on future financial budgets, covering a period of 5 years. Cash flows beyond that 5-year period have been extrapolated using the revenue growth rate of 0%.

(1) Short-term borrowings

	December 31, 2020	2019
Secured bank loans	\$ <u> </u>	1,193,486
Unused credit facilities	\$3,774,480	2,095,594
Interest rate	0.86%~1.29%	1.06%~1.30%

(m) Long-term debt

	December 31, 2020
Unsecured bank loans	\$ 990,000
Unused credit facilities	\$ 400,000
Maturity year	2022~2024
Interest rate	1.49%~1.58%

Notes to the Consolidated Financial Statements

(i) Covenants for bank borrowings

The Company committed to the banks that the common shares of FocalTech Systems Co. Ltd. held by the Company, which are recognized in non-current financial assets at fair value through other comprehensive income, shall not be disposed, collateralized or transferred to third parties without any notice to the banks.

(ii) Compliance with loan agreements

According to the loan agreements, the Company is required to maintain certain financial ratios calculated based on the annual and semi-annual audited/reviewed consolidated financial statements. Moreover, in accordance with the loan agreement with Mega Bank, if the Company fails to meet any of the financial ratios, the bank shall charge the Company a commitment fee, which is 0.1% of the used credit facilities.

For the year 2020, the Company's financial ratio was in compliance with the loan agreements.

(n) Lease liabilities

The Group's lease liabilities were as follows:

	December 31, 2020	December 31, 2019
Current	\$44,707	37,053
Non-current	\$ <u>110,880</u>	70,204

For the maturity analysis, please refer to note 6(w).

The amounts recognized in profit or loss were as follows:

	2020	2019
Interest expenses on lease liabilities	\$ 2,109	2,359
Expenses relating to short-term leases	\$ 3,967	4,949

The amounts recognized in the statement of cash flows for the Group were as follows:

	202	0	2019
Total cash outflow for leases	\$	40,570	42,977

(i) Buildings leases

The Group leases buildings for its office, which typically run for a period of three to five years.

(ii) Other leases

The Group has elected not to recognize right-of-use assets and lease liabilities for short-term and low-value leases of offices, office equipment, employees' dormitories and warehouses.

Notes to the Consolidated Financial Statements

(o) Employee benefits

The Company contributes monthly an amount equal to 6% of each employee's monthly wages to the employee's individual pension fund account at the Bureau of Labor Insurance in accordance with the provisions of the Labor Pension Act. Foreign subsidiaries make contributions in compliance with the respective local regulations.

For the years ended December 31, 2020 and 2019, the Group recognized the pension expenses of \$26,163 and \$26,017, respectively, in relation to the defined contribution plans.

(p) Income taxes

Income tax expense

	2020		2019	
Current income tax expense			_	
Current period	\$	132,544	238,113	
Adjustments for prior years		10,700	(3,473)	
		143,244	234,640	
Deferred tax expense (benefit)				
Origination and reversal of temporary differences		(19,753)	(35,142)	
Income tax expense	\$	123,491	199,498	

In 2020 and 2019, there were no income tax expense recognized in other comprehensive income.

Reconciliation between the expected income tax expense calculated based on the Company's statutory tax rate and the actual income tax expense reported in the consolidated statements of comprehensive income for 2020 and 2019 were as follows:

	 2020	2019
Income before income tax	\$ 751,482	1,052,201
Income tax using the Company's statutory tax rate	\$ 150,296	210,440
Adjustments for prior years	10,700	(3,473)
Income tax credit	(42,768)	(21,513)
Change in unrecognized temporary differences	(4,226)	(1,237)
Undistributed earnings additional tax at 5%	6,014	-
Others	 3,475	15,281
	\$ 123,491	199,498

Notes to the Consolidated Financial Statements

- (i) Deferred income tax assets and liabilities
 - 1) Unrecognized deferred income tax assets

As of December 31, 2020 and 2019, the temporary differences associated with investments in subsidiaries, joint ventures and associates were not recognized as deferred income tax assets as these temporary differences are not expected to reverse in the foreseeable future by the Group. The related amounts were as follows:

	Dec	ember 31,	December 31,
		2020	2019
Losses in subsidiaries, joint ventures and associates	\$	149,065	153,291

2) Recognized deferred income tax assets and liabilities

Deferred income tax assets:

		ventory ovisions	foreign currency exchange loss	Others	Total
Balance at January 1, 2020	\$	55,528	12,336	6,676	74,540
Recognized in profit or loss		26,157	(7,092)	613	19,678
Balance at December 31, 2020	\$	81,685	5,244	7,289	94,218
Balance at January 1, 2019	\$	34,527	-	5,834	40,361
Recognized in profit or loss		21,001	12,336	842	34,179
Balance at December 31, 2019	\$	55,528	12,336	6,676	74,540

Deferred income tax liabilities:

	c	nrealized foreign urrency hange gain	Others	Total
Balance at January 1, 2020	\$	-	75	75
Recognized in profit or loss			(75)	(75)
Balance at December 31, 2020	\$		<u> </u>	_
Balance at January 1, 2019	\$	1,038		1,038
Recognized in profit or loss		(1,038)	75	(963)
Balance at December 31, 2019	\$		75	75

(ii) The Company's income tax returns for all fiscal years through 2018 were examined and approved by the R.O.C. income tax authorities.

Notes to the Consolidated Financial Statements

(q) Capital and other equity

(i) Common stock

As of December 31, 2020 and 2019, the Company's authorized shares of common stock amounted to \$1,000,000 in total, at par value of \$10 per share, and consisted of 100,000 thousand shares, of which 71,376 thousand shares and 71,265 thousand shares, respectively, were issued and outstanding.

The movements in outstanding shares of common stock (excluding unvested restricted stock issued to employees) were as follows (in thousands of shares):

	Ordinary shares		
	2020	2019	
Balance at January 1	68,886	68,111	
Exercise of employee stock options	123	294	
Vested restricted stock issued to employees	60	181	
Treasury stock transferred to employees	200	300	
Balance at December 31	69,269	68,886	

As of December 31, 2020 and 2019, the related registration process had been completed except for 0 thousand shares and 123 thousand shares for issuance of new shares for employee stock options, which were classified as common stock subscribed, respectively.

(ii) Capital surplus

	December 31, 2020		December 31, 2019	
Paid-in capital in excess of par value	\$	996,145	980,974	
Compensation cost of employee stock options		-	1,012	
Restricted stock issued to employees		1,480	17,186	
Treasury share transactions		60,335	40,981	
	\$	1,057,960	1,040,153	

Pursuant to the Company Act, any realized capital surplus is initially used to cover any accumulated deficit, and the balance, if any, could be transferred to common stock as stock dividends, based on the original shareholding ratio or distributed by cash, according to a resolution approved by the stockholders. Realized capital surplus includes the premium derived from the issuance of shares of stock in excess of par value and donations received by the Company. In accordance with the "Regulations Governing the Offering and Issuance of Securities by Securities Issuers", distribution of stock dividends from capital surplus in any one year shall not exceed 10% of paid-in capital.

Notes to the Consolidated Financial Statements

(iii) Retained earnings and dividend policy

1) Legal reserve

According to the Company Act, the Company must retain 10% of its annual income as a legal reserve until such retention equals the amount of paid-in capital. If a company has no accumulated deficit, it may, pursuant to a resolution approved by the stockholders, distribute its legal reserve to its shareholders by issuing new shares or by distributing cash for the portion in excess of 25% of the paid-in capital.

2) Special reserve

In accordance with Ruling No. 1010012865 issued by the FSC on April 6, 2012, a special reserve equal to the total amount of items that were accounted for as deductions from stockholders' equity was set aside from current and prior-year earnings. This special reserve shall revert to the retained earnings and be made available for distribution when the items that are accounted for as deductions from stockholders' equity are reversed in subsequent periods.

3) Earnings distribution

The Company's articles of incorporation stipulate that at least 10% of annual net income, after deducting accumulated deficit, if any, must be retained as legal reserve until such retention equals the amount of paid-in capital. In addition, a special reserve shall be set aside in accordance with applicable laws and regulations. The remaining balance, together with the unappropriated earnings from the previous years, can be distributed as dividends to stockholders. The appropriation of earnings should be proposed by the Board of Directors and approved by the shareholders.

Earnings are distributed in consideration of long-term interest of its shareholders, operating and the overall economic environment and the Company's long-term development and stability in its financial position. Earnings can be distributed by stock or cash, referring to the dividend ratio of others in the same industry and capital market, in which a cash dividend comprises at least 20% of the total dividend distribution.

The appropriation of 2019 and 2018 earnings were resolved by the shareholder's meeting held on June 18, 2020 and 2019, respectively; and the distribution to shareholders were as follows:

		2019		2018	
		idends per are (NT\$)	Amount	Dividends per share (NT\$)	Amount
Dividends distributed to or	dinary		_		
shareholders:					
Cash	\$	9.00	623,536	8.09	554,844

Notes to the Consolidated Financial Statements

(iv) Treasury shares

1) The Company's Board of Directors meeting resolved on March 5 and September 18, 2018, respectively, to buy back the Company's ordinary shares. The number of shares repurchased should not exceed 5 percent of all shares issued for the purpose of transferring them to its employees within three years. The Company purchased 2,600 thousand of its own ordinary shares for an aggregate amount of \$278,740.

In accordance with Article 28-2 of the Securities and Exchange Act, the number of shares repurchased should not exceed 10 percent of all shares issued and outstanding. Also, the value of the repurchased shares should not exceed the sum of the Company's retained earnings, share premium, and realized capital reserves. The shares bought back by the Company in order to transfer to its employees shall be transferred within three years from the date of buyback. The shares not transferred within the said period shall be deemed as not issued by the company. Besides, treasury shares can not be collateralized and do not bear any shareholder rights prior to being sold to third parties.

2) The movements in treasury shares were as follows (in thousands of shares):

	2020	2019
Balance at January 1	2,300	2,600
Transfer	(200)	(300)
Balance at December 31	2,100	2,300

(v) Other equity

	di tr	Exchange fferences on anslation of ign operations	Deferred compensation cost arising from issuance of restricted stock	Unrealized gains (losses) from financial assets at fair value through other comprehensive income
Balance at January 1, 2020	\$	2,361	(5,145)	(83,824)
Foreign exchange difference arising from translation of foreign operations:	l			
The Group		140	-	-
Joint ventures and associates		(451)	-	-
Disposal gain (loss) of investment accounted for using the equity method reclassified to net income		62	-	-
Deferred compensation cost			5,145	
Unrealized gains (losses) from equity instruments at fair value through other comprehensive income		-	-	1,828,687
Disposal of financial assets at fair value through other comprehensive income		-		30,245
Balance at December 31, 2020	\$	2,112		1,775,108

Notes to the Consolidated Financial Statements

		Exchange differences on translation of reign operations	Deferred compensation cost arising from issuance of restricted stock	Unrealized gains (losses) from financial assets at fair value through other comprehensive income
Balance at January 1, 2019	\$	3,935	(30,647)	(52,802)
Foreign exchange difference arising from translation of foreign operations:				
The Group		(1,618)	-	-
Joint ventures and associates		44	-	-
Deferred compensation cost		-	25,502	-
Unrealized gains (losses) from equity instruments at fair value through other comprehensive income	_			(31,022)
Balance at December 31, 2019	\$_	2,361	(5,145)	(83,824)

(vi) Non-controlling interests (net after tax)

	 2020	2019	
Balance at January 1	\$ 8,631	-	
Acquisition of subsidiary	19,858	18,609	
Equity attributable to non-controlling interest:			
Net loss	 (4,568)	(9,978)	
Balance at December 31	\$ 23,921	8,631	

(r) Share-based payment

(i) Employee stock options

A summary of the Group's stock option plans and related information is as follows:

Grant date	2015	2014
Number of units granted (note 1)	408 (2014 plan)	1,995 (403 from 2013 plan and 1,592 from 2014 plan)
Contract term	5 years	5 years
Qualified employees	Employees of the Company conforming to certain requirements	Employees of the Company conforming to certain requirements
Vesting conditions	(note 2)	(note 2)

Note 1: Each unit of stock options is eligible to subscribe for one thousand common shares.

Note 2: According to 2014 and 2013 stock option plans, employees are entitled to receive 50% and 100% of the stock options in the second and third year, respectively, of their service.

Notes to the Consolidated Financial Statements

	2020			2019		
		Veighted- average ercise price (NT\$)	Number of shares	Weighted- average exercise price (NT\$)	Number of shares	
	Φ.					
Outstanding, beginning of year	\$	127.18	18,500	110.60	498,000	
Exercised		-	-	115.09	(323,500)	
Forfeited		127.18	(18,500)	99.32	(156,000)	
Outstanding, end of year		-		127.18	18,500	
Exercisable, end of year		-		127.18	18,500	

December 31, 2019

	Number of	Weighted-average	Weighted-average	Number of
Year of	shares	remaining	exercise price	shares
grant	outstanding	contractual years	(NT\$)	exercisable
2015	18,500	0.84	\$ 127.18	18,500

(ii) Restricted stock

During the meeting on June 22, 2017, the Company's shareholders approved a resolution to issue 650,000 shares of restricted stock to full-time employees who conformed to certain requirements. The Company issued 572,000 shares of restricted stock to its employees, and the effective date of capital increase was set on December 5, 2017. The employees who were granted restricted stocks are entitled to purchase them without any exercise price. The restricted stock received by the employees shall be deposited and held in an escrow account and could not be sold, pledged, transferred, gifted, or disposed of in any other forms during the vesting period; nevertheless, the rights of a shareholder (such as voting and election at the shareholders' meeting) are the same as the rights of the Company's shareholders but are executed by the custodian. During the vesting period, the restricted shares of stock are entitled to any earnings distribution. The Company will recall and retire those shares from employees who do not meet the vesting conditions.

1) 2017 plan of issuance of restricted stock

Туре	2017 condition 1	2017 condition 2
Granted date	2017.12.04	2017.12.04
Number of shares granted	350,000 shares	222,000 shares
Vested period	The restricted shares will be vested into 116,600, 116,700 and 116,700 shares at the year end of 2017, 2018, 2019, respectively, based on the individual performance of the employee.	The restricted shares will be vested into 74,000, 74,000 and 74,000 shares at the year end of 2018, 2019, 2020, respectively, based on the individual performance of the employee.

Notes to the Consolidated Financial Statements

2) Movements in the number of restricted shares of stock (in thousands) was as follows:

	2020	2019
Balance at January 1	557	563
Forfeited	(6)	<u>(6</u>)
Balance at December 31	551	557
Accumulated vested shares	(544)	(484)
Unvested shares	7	73

The fair value of restricted stock was NT\$246 per share, which was determined by reference to the closing price of the company's common stock traded on the Taiwan stock Exchange at the grant date, and recognized as operating expenses during vesting period.

(iii) Treasury stock transferred to employees

In 2020 and 2019, the Company transferred 200 thousand shares and 300 thousand shares, respectively, to its employees at exercise price of NT\$99.93 per share. The compensation costs were measured at fair value using the difference between the exercise price and the market price of the share at the grant date, which was NT\$197 and NT\$235~240.05 per share, respectively.

(iv) Expenses resulted from share-based payments

	2020	2019
Treasury stock transferred to employees	19,414	41,071
Restricted stock	3,478	27,490
	22,892	68,561

(s) Earnings per share ("EPS")

(i) Basic earnings per share

		2020	2019
Net income attributable to the shareholders of the Company	\$	632,559	862,681
Weighted-average number of ordinary shares outstanding (in			
thousands)	_	69,197	68,443
Basic earnings per share (in New Taiwan Dollars)	\$	9.14	12.60

2010

2020

Notes to the Consolidated Financial Statements

(ii) Diluted earnings per share

	2020	2019
Net income attributable to the shareholders of the Company	\$ 632,559	862,681
Weighted-average number of ordinary shares outstanding (in thousands)	69,197	68,443
Effect of diluted potential ordinary shares:		
Stock options	5	201
Employees compensation	349	395
Restricted stock	57	219
Weighted-average shares of ordinary shares outstanding (in thousands) (including effect of dilutive potential ordinary		
shares)	69,608	69,258
Diluted earnings per share (in New Taiwan Dollars)	\$ <u>9.09</u>	12.46

(t) Revenue from contracts with customers

(i) Disaggregation of revenue

		2020	2019
Primary geographical markets:	_		
Taiwan	\$	10,191	6,250
Asia		6,208,294	7,352,191
United States	_	5,942	
	\$_	6,224,427	7,358,441
Major products/ services line:	_		
Biometric authentication IC sensor and its application	\$	6,208,621	7,354,659
Data security protection and its application		4,852	3,722
Non-recurring engineering service revenue	_	10,954	60
	\$_	6,224,427	7,358,441
	_		

(ii) Contract balances

	De	ecember 31, 2020	December 31, 2019	January 1, 2020
Accounts receivable	\$	303,743	343,682	616,524
Less: Allowance for impairment			(327)	(2,197)
Total	\$	303,743	343,355	614,327

Please refer to note 6(d) for details on accounts receivable and allowance for impairment.

Notes to the Consolidated Financial Statements

(u) Remuneration to employees and directors

Pursuant to the Company's articles of incorporation, the Company shall distribute no less than 5% of its profits in the current period as remuneration to its employees, and no more than 1% to its directors. Nevertheless, the profits in the current period should be reserved for offsetting the accumulated deficit, if any, prior to distributing the remuneration to the employees and directors. The aforementioned remuneration to employees could be distributed in the form of cash or stock to the employees of the Company's subsidiaries conforming to certain requirements. The remuneration to directors only can be distributed by cash.

For the years ended December 31, 2020 and 2019, the Company accrued its remuneration to employees amounting to \$\$40,140 and \$\$83,367, respectively, and its remuneration to directors amounting to \$\$8,028 and \$11,568, respectively, which were calculated based on the net profits before tax of each period (excluding the remuneration to employees and directors), multiplied by the distribution ratio of remuneration to employees and directors under the Company's articles of incorporation, and recognized as operating expenses. The aforementioned acrrued remunerations to employees and directors were same as the amounts approved by the Board of Directors. The related information would be available at the Market Observation Post System website.

(v) Non-operating income and loss

Foreign exchange gains (losses), net

Gain arising from lease modification

Others

Net gain (loss) on financial assets at fair value through profit or

(i) Interest income

	_	2020	2019
Interest income from bank deposits	\$	35,137	80,063
Interest income from other receivables	_	108	
	\$_	35,245	80,063
Other income			
		2020	2019
Rent income	\$	499	756
Dividend income		24,424	-
Others	_	6,418	9,560
	\$_	31,341	10,316
Other gains and losses			
		2020	2019
Losses on disposal of property, plant and equipment	\$	(6,190)	(45)
Losses on disposal of intangible assets		(43)	(679)
Gains on disposal of investments		19,468	-
	Interest income from other receivables Other income Rent income Dividend income Others Other gains and losses Losses on disposal of property, plant and equipment Losses on disposal of intangible assets	Interest income from other receivables S= Other income Rent income Dividend income Others S= Other gains and losses Losses on disposal of property, plant and equipment Losses on disposal of intangible assets	Interest income from bank deposits \$ 35,137 Interest income from other receivables 108 \$ 35,245 \$ 35,245 Other income \$ 499 Dividend income 24,424 Others 6,418 \$ 31,341 Other gains and losses 2020 Losses on disposal of property, plant and equipment \$ (6,190) Losses on disposal of intangible assets (43)

(142,287)

(8,558)

1,744

(7,779)

(143,645)

(72,462)

(415)

139

(1,327) (74,789)

(Continued)

Notes to the Consolidated Financial Statements

(iv) Finance costs

		2020	2019
Interest expense on bank loans	\$	(20,434)	(16,973)
Lease liabilities	_	(2,109)	(2,359)
	\$	(22,543)	(19,332)

(w) Financial instruments

(i) Categories of financial instruments

1) Financial assets

	De	2020	December 31, 2019
Financial assets at fair value through profit or loss—current and non-current	\$_	13,045	67,850
Financial assets at fair value through other comprehensive income		3,531,009	195,216
Financial assets at amortized cost:			
Cash and cash equivalents		1,533,311	3,162,230
Accounts receivable, net		303,743	343,355
Other financial assets - current and non-current		144,958	318,419
Refundable deposits		12,951	10,551
Subtotal	_	1,994,963	3,834,555
Total	\$_	5,539,017	4,097,621

2) Financial liabilities

	December 31, 2020		December 31, 2019	
Financial liabilities at amortized cost:				
Short-term borrowings	\$	-	1,193,486	
Notes and accounts payable		254,432	561,738	
Accrued expenses		427,882	571,961	
Lease liabilities — current and non-current		155,587	107,257	
Long-term debt		990,000		
	\$	1,827,901	2,434,442	

(ii) Information on fair value

1) Financial instruments not measured at fair value

The Group considers that the carrying amounts of financial assets and financial liabilities measured at amortized cost approximate their fair values.

Notes to the Consolidated Financial Statements

2) Financial instruments measured at fair value

The fair value of financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income are measured at fair value on a recurring basis. The table below analyzes the financial instruments measured at fair value subsequent to initial recognition, grouped into Levels 1 to 3, based on the degree to which the fair value is observable. The different levels have been defined as follows:

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

	December 31, 2020						
		Carrying		Fair Value			
		Amount	Level 1	Level 2	Level 3	Total	
Financial assets at fair value through profit or loss—non-current:							
Privately offered fund	\$	13,045	-	-	13,045	13,045	
Financial assets at fair value through other comprehensive income—non-current:							
Listed common shares	\$	3,179,148	3,179,148	-	-	3,179,148	
Unlisted common shares	_	382,085			382,085	382,085	
Subtotal		3,561,233	3,179,148		382,085	3,561,233	
	\$_	3,574,278	3,179,148		395,130	3,574,278	
			Dece	ember 31, 201	19		
	_	Carrying					
		Amount	Level 1	Level 2	Level 3	Total	
Financial assets at fair value through profit or loss:		_					
Open-end mutual fund	\$	62,541	62,541	-	-	62,541	
Financial assets at fair value through profit or loss—non-current:							
Privately offered fund		5,309	-	-	5,309	5,309	
Financial assets at fair value through other comprehensive income—non-current:							
Unlisted common shares	_	195,216			195,216	195,216	
	\$_	263,066	62,541		200,525	263,066	
	_						

Notes to the Consolidated Financial Statements

3) Valuation techniques and assumptions used in fair value measurement

A financial instrument is regarded as being quoted in an active market if quoted prices are ready.

The fair value of open-end fund beneficiary certificates with standard terms and conditions and traded on active liquid markets are determined based on quoted market prices.

Measurements of fair value of financial instruments without an active market are based on valuation technique or quoted price from a competitor. Fair value, measured by using valuation technique that can be extrapolated from either similar financial instruments or discounted cash flow method or other valuation techniques, including models, is calculated based on available market data at the reporting date.

The fair value of unlisted common shares is estimated by using the market approach and is determined by reference to valuations of similar companies, recent financing activities, market conditions and other economic indicators.

4) Quantitative information of significant unobservable inputs

Item	Valuation technique	Significant unobservable inputs	between significant unobservable inputs and fair value measurement
Equity investments measured at fair value through other comprehensive income	Comparable company valuation	Discount for lack of marketability (30%) Price-Book ratio	The estimated fair value would decrease if the discount for lack of marketability was higher
		(4.19 and 5.80 on December 31, 2020 and 2019, respectively)	The estimated fair value would increase if the Price-Book ratio was higher

5) Fair value measurements in Level 3 – sensitivity analysis of reasonably possible alternative assumptions

The Group's measurement on the fair value of financial instruments is reasonable, but it may change if different valuation models or inputs are used. For fair value measurements in Level 3, changing one or more of the assumptions would have the following effects on other comprehensive income:

Interrelationshin

Notes to the Consolidated Financial Statements

		Change in	Other comprehensive income		
	Input	assumption s	Favorable	Unfavorable	
December 31, 2020					
Equity investments measured at fair value through other comprehensive income	Price-Book ratio	1%	3,386	(3,386)	
December 31, 2019					
Equity investments measured at fair value through other comprehensive income	Price-Book ratio	1%	1,522	(1,522)	

The favorable and unfavorable effects represent the changes in fair value, which is based on a variety of unobservable inputs calculated using a valuation technique. If the fair value of a financial instrument is subject to more than one inputs, the analysis above reflects only the effects of changes in a single input and does not include the interrelationships with another input.

(iii) Transfer between fair value levels

There are no transfers between fair value levels for the years ended December 31, 2020 and 2019.

(iv) Movements in financial assets included Level 3 fair values hierarchy were as follows:

	For the years ended December 31							
		202	0	2019				
	a	ancial assets t fair value ough profit or loss	Financial assets at fair value through other comprehensive income	Financial assets at fair value through profit or loss	Financial assets at fair value through other comprehensive income			
Opening Balance	\$	5,309	195,216	-	41,033			
Total gains or losses:								
Recognized in profit or loss		(188)	-	(975)	-			
Recognized in other comprehens income	sive	-	59,123	-	(31,022)			
Additions		7,924	127,746	6,284	185,205			
Ending Balance	\$	13,045	382,085	5,309	195,216			

Notes to the Consolidated Financial Statements

(x) Financial risk management

The Group is exposed to credit risk, liquidity risk, and market risk (including currency risk, interest rate risk, and other market price risk). The Group has disclosed the information on exposure to the aforementioned risks and the Group's policies and procedures to measure and manage those risks as well as the quantitative information below.

The Board of Directors is responsible for developing and monitoring the Group's risk management policies. The Group's risk management policies are established to identify and analyze the risks faced by the Group, to set appropriate risk limits and controls, and to monitor adherence to the controls. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's operations.

The Group's management monitors and reviews the financial activities in accordance with procedures required by relevant regulations and internal controls. Internal auditors undertake both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the Board of Directors.

(i) Credit risk

Credit risk is the risk of financial loss to the Group if a customer or counterparty of a financial instrument fails to meet its contractual obligations, and arises principally from the Group's cash and cash equivalents, accounts receivable, and other financial assets. The maximum exposure to credit risk is equal to the carrying amount of the Group's financial assets.

The exposure to credit risk for the bank deposits, fixed income investments, and other financial instruments is measured and monitored by the Group's finance department. The Group only deals with banks, other external parties, corporate organizations and financial institutions with good credit rating. The Group does not expect any counterparty above fails to meet its obligations hence there is no significant credit risk arising from these counterparties.

The Group has established a credit policy under which each customer is analyzed individually for creditworthiness for purposes of setting the credit limit. As of December 31, 2020 and 2019, 73% and 78%, respectively, of accounts receivable were concentrated on three customers, thus, credit risk is significantly centralized.

(ii) Liquidity risk

Liquidity risk is the risk that the Group will encounter difficulty in settling their financial liabilities by delivering cash or another financial asset. The Group manages liquidity risk by monitoring regularly the current and mid- to long-term cash demand, maintaining adequate cash and banking facilities, and ensuring compliance with the terms of loan agreements. As of December 31, 2020 and 2019, the Group had unused credit facilities of \$4,174,480 and \$2,095,594, respectively.

The table below summarizes the maturity profile of the Group's financial liabilities based on contractual undiscounted payments, including principal and interest.

Notes to the Consolidated Financial Statements

	Contractual cash flows		Within 1 year	1-5 years	
December 31, 2020					
Short-term borrowings	\$	234	234	-	
Notes and accounts payable		254,432	254,432	-	
Accrued expenses		427,882	427,882	-	
Lease liabilities		160,928	45,059	115,869	
Long-term debt	_	1,043,403	15,247	1,028,156	
	\$_	1,886,879	742,854	1,144,025	
December 31, 2019					
Short-term borrowings		1,194,203	1,194,203	-	
Notes and accounts payable		561,738	561,738	-	
Accrued expenses		571,961	571,961	-	
Lease liabilities	_	110,617	37,395	73,222	
	\$ _	2,438,519	2,365,297	73,222	

The Group does not expect that the cash flows included in the maturity analysis would occur significantly earlier or at significantly different amounts.

(iii) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates, and equity prices, that will affect the Group's income or the value of its financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

1) Foreign currency risk

The Group is exposed to foreign currency risk on sales, purchases and bank loans that are denominated in a currency other than the respective functional currency. The foreign currency used in these transactions is mainly the US dollar (USD). The Group management continuously controls the net exposure in an acceptable level.

Notes to the Consolidated Financial Statements

a) Exposure to foreign currency risk

The carrying amounts of the Group's significant monetary assets and liabilities denominated in a currency, other than the respective functional currencies of Group entities, was as follows (including the monetary items that have been eliminated in the accompanying consolidated financial statements):

		Dec	ember 31, 20	20	December 31, 2019			
Financial assets	c	Foreign currency thousands)	Exchange rate	TWD (in thousands)	Foreign currency (in thousands)	Exchange rate	TWD (in thousands)	
Monetary items								
	•	50.460	20.400	1 602 640	101 106	20.000	2 (40 (51	
USD	\$	59,468	28.480	1,693,649	121,436	29.980	3,640,651	
Non-monetary items								
USD		8,934	28.480	254,440	8,263	29.980	247,725	
Financial liabilities								
USD		16,544	28.480	471,173	28,429	29.980	852,301	

b) Sensitivity analysis

The Group's exposure to foreign currency risk arises from the translation of cash and cash equivalents, accounts receivables, notes and accounts payable that are denominated in a currency other than the respective functional currencies of Group entities. As of December 31, 2020 and 2019, a 1% depreciation of the TWD against the USD would have increased the Group's income before tax for the years ended December 31, 2020 and 2019 by \$12,225, and \$27,884, respectively. This analysis assumes that all other variables remain constant and is performed on the same basis for the current and prior periods.

c) Gains or losses on monetary items

Information related to gains and losses (included unrealized and realized) is as follows:

		2020		2019			
	Foreign exchange gains (losses)		Exchange rate	Foreign exchange gains (losses)	Exchange rate		
Financial assets							
USD:TWD	\$	(44,830)	29.533	(104,284)	30.911		
Financial liabilities							
USD:TWD		(93,925)	29.533	30,709	30.911		

Notes to the Consolidated Financial Statements

2) Interest rate risk

The Group's bank borrowings carried floating interest rates. To manage the interest rate risk, the Group periodically assesses the interest rates of bank loans and maintains good relationships with financial institutions to obtain lower financing costs. The Group also strengthens the management of working capital to adjust the composition of working capital as well as the risk arising from fluctuation of interest rates.

If interest rates had been 100 basis points (1%) higher/lower with all other variables held constant, the pre-tax income/loss for the years ended December 31, 2020 and 2019 would have been \$9,900 and \$11,935, respectively, lower/higher, which mainly resulted from the borrowings with floating interest rates.

3) Other market price risk

The Group holds open-ended fund and privately offered fund, where most of its tagets are currency and bonds. The Group anticipates that there is no significant market risk related to its investments.

The Group has strategic investments in listed and unlisted common shares, which the Group does not actively participate in trading. Assuming a hypothetical increase or decrease of 5% in equity prices of the equity investments at each reporting date, the other comprehensive income for the year ended December 31, 2020 and 2019, would have increased or decreased by \$178,062 and \$9,761, respectively.

(y) Capital management

In consideration of industry dynamics and future development, as well as external environment factors, the Group maintains an optimal capital structure to enhance long-term shareholder value by managing its capital in a manner to ensure that it has sufficient and necessary financial resources to fund its working capital needs, research and development activities, dividend payments, and other business requirements for continuing operations and to reward shareholders and take into consideration the interests of other stakeholders.

(z) Investing and financing activities not affecting current cash flow

- (i) The Group's non-cash transactions from investing activities were acquisition of right-of-use assets by lease. Please refer to note 6(j).
- (ii) Reconciliation of liabilities arising from financing activities were as follows:

	J	anuary 1, 2020	Cash flows	Non-cash changes Additions to lease liabilities	December 31, 2020
Short-term borrowings	\$	1,193,486	(1,193,486)	-	-
Long-term debt		-	990,000	-	990,000
Lease liabilities		107,257	(34,494)	82,824	155,587
Total amount of liabilities from financing activities	\$	1,300,743	(237,980)	82,824	1,145,587

Notes to the Consolidated Financial Statements

	Ja 	nuary 1, 2019	Effect of retrospective adoption of IFRS 16 Cash flows		Non-cash changes Additions to lease liabilities	December 31, 2019	
Short-term borrowings	\$	961,315	-	232,171	-	1,193,486	
Lease liabilities			114,259	(35,669)	28,667	107,257	
Total amount of liabilities from financing activities	\$	961,315	114,259	196,502	28,667	1,300,743	

7. Related-party transactions

(a) Names and relationship with related parities

The following are entities that have had transactions with related party during the reporting period.

Name of related party	Relationship with the Group			
Sirius Wireless Pte. Ltd.	Associates			

- (b) Significant transactions with related parties
 - (i) Financing provided to related parties

The Group's loan to its associate, Sirius Wireless Pte. Ltd., has an interest rate ranging from 1.050%~2.537% in 2020. As of December 31, 2020, the loan receivable was fully collected, with the related interest income amounting to \$108.

(c) Compensation for key management personnel

	_	2020	2019
Short-term employee benefits	\$	108,568	151,198
Post-employment benefits		1,031	986
Share-based payments	<u>-</u>	20,241	41,187
	\$ _	129,840	193,371

Please refer to note 6(r) for information on share-based payment.

8. Pledged assets

Assets	Pledged to secure	 cember ., 2020	December 31, 2019	
Other financial assets—current (time deposits)	Deposit for purchase fulfillment	\$ -	10,000	
Other financial assets—current (bank deposits)	Performance guarantee	596	55,093	
Other financial assets—non-current (time deposits)	Performance guarantee	 449	445	
		\$ 1,045	65,538	

Notes to the Consolidated Financial Statements

9. Significant commitments and contingencies

- (a) Shenzhen Goodix Technology Co., Ltd. (Goodix) has filed a patent infringement complaint with the Beijing Intellectual Property Court against the Company in July 2019, wherein it requested the Company to pay the compensation amounting to CNY 50,500 thousand for the damage. The Company received the complaint in August 2019, and submitted a request of patents invalidity to the China National Intellectual Property Administration (CNIPA). In February 2020, the Company received patent invalidation decision from CNIPA, which the patent asserted in patent infringement litigation against the Company was declared invalid by CNIPA. Therefore, the patent infringement lawsuit thus becomes baseless lawsuit. In March 2020, Beijing Intellectual Property Court issued a notice of dismissal, which the claim from Goodix was dismissed.
- (b) Shenzhen Goodix Technology Co., Ltd. (Goodix) has filed a patent infringement complaint with the Beijing Intellectual Property Court against the Company in July 2020, wherein it requested the Company to pay the compensation amounting to CNY 50,500 thousand for the damage. The Company received the complaint in July 21, 2020 and engaged attorney to take further action. The final result remains unknown and the management predicts no immediate material negative effect on the Group's operating and finance activities.
- (c) Shenzhen Goodix Technology Co., Ltd. (Goodix) has filed a patent infringement complaint with the Nanjing Intermediate People's Court against the Company in December 2020, wherein it requested the Company to pay the compensation amounting to CNY 50,500 thousand for the damage. The Company received the complaint in December 4, 2020 and engaged attorney to take further action. The final result remains unknown and the management predicts no immediate material negative effect on the Group's operating and finance activities.
- 10. Significant loss from casualty: None.
- 11. Significant subsequent Events: None.

12. Other

Employee benefits, depreciation and amortization of the Group were categorized by function as below:

	2020			2019		
By function By item	Cost of sales	Operating expenses	Total	Cost of sales	Operating expenses	Total
Employee benefits:						
Salaries	-	837,904	837,904	-	868,896	868,896
Labor and health insurances	-	41,848	41,848	-	34,798	34,798
Pension	-	26,163	26,163	-	26,017	26,017
Other employees' benefits	-	33,750	33,750	-	35,472	35,472
Depreciation	2,773	75,300	78,073	2,773	57,717	60,490
Amortization	-	38,303	38,303	-	42,826	42,826

Notes to Consolidated Financial Statements

13. Additional disclosures

(a) Information on significant transactions:

The followings were the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" for the Group for the years ended December 31, 2020:

(i) Financing provided to other parties:

(In Thousands of New Taiwan Dollars)

													Coll	ateral		
1	1		Ī													Financing
																Company's
	l 1				Maximum										Limit for	Total
	l 1		Financial		Balance		Actually				Reasons for				each	Financing
No	Financing	Counter-	Statement	Related	for the	Ending	drawdown	Interest	Nature of	Transaction	Short-term	Loss			Borrowing	Amount
	Company	party	Account	Party	period	Balance	Amounts	rate	Financing	Amounts	Financing	Allowance	Item	Value	Company	Limits
0	The	Sirius	Other	Yes	17,694	-	-	1.05%	2	-	Operating	-		-	107,064	214,127
	Company	Wireless	receivables					~2.537%			Requirements					
	I I	Pte. Ltd.	from related													
		(note 2)	parties													
0	The	Igistec	Other	Yes	20,000	20,000	-	1%	2	-	Operating	-		-	107,064	214,127
	Company	Co.Ltd	receivables								Requirements					
1			from related													1
			parties													

Note 1: Parties to the intercompany transactions are identified and numbered as follows:

- 1. "0" represents the Company.
- 2. Subsidiaries are numbered from "1".
- Note 2: Sirius Wireless Pte. Ltd. is an associate of the Group.
- Note 3: The aggregate financing amount shall not exceed 30% of the paid-in capital of the Company, within which the financing amount for the entities the Company has business transaction with shall not exceed 75% of the abovementioned aggregate financing amount, and the short-term financing amount shall not exceed 50% of the abovementioned aggregate financing amount. The individual financing amount shall not exceed 15% of the paid-in capital of the Company, within which the financing amount for the entities the Company has business transaction with shall not exceed the transaction amount, and the short-term financing amount shall not exceed 15% of the net worth of the Company.
- Note 4: Nature of Financing
 - 1 for entities the Company has business transactions with
 - 2 for entities with short-term financing needs
- (ii) Guarantees and endorsements provided to other parties:

(In Thousands of New Taiwan Dollars and US Dollars)

No.	Endorsement / Guarantee Provide		Nature of Relationshi p (note 1)		Maximum Balance for	Ending Balance	Amount Actually	Amount of Endorsement/ Guarantee Collateralized by Properties	Net Equity per Latest Financial		Provided by		Guarantee Provided to Subsidiaries in Mainland China
0	The Company	CoreSystem	1	895,283	121,000	113,920	41,913	-	2.43 %	2,341,662	N	N	Y
		Technology Limited			(USD 4,000)	,	,			(Note 2)			

Note 1: Relationships between the endorsement/guarantee provider and the guaranteed party: 1 for entities which the Company has business transactions with

Note 2: Both endorsement/guarantee amount provided in aggregate and provided to individual guarantee party shall not exceed 50% of the most recent audited or reviewed net worth of the Company, within which the endorsement/guarantee amount provided to individual guarantee party that has business transaction with the Company shall not exceed the transaction amount between both parties from the most recent audited or reviewed financial statements.

Notes to Consolidated Financial Statements

(iii) Marketable securities held at reporting date (excluding investments in subsidiaries, associates, and jointly controlled entities):

(In Thousands of New Taiwan Dollars)

	Category and				Ending l	balance			ownership ng 2020	
						Percentage of			Percentage of	
Name of	name of	Relationship		Shares	Carrying	ownership	Fair	Shares	ownership	
holder	security	with company	Account title	(thousands)	value	(%)	value	(thousands)	(%)	Note
The Company	Gingy Technology Inc.	-	Financial assets at fair	314	3,988	1.86 %	3,988	859	3.18 %	
			value through other							
			comprehensive income							
The Company	Integrated Digital	-	Financial assets at fair	4,000	-	13.96 %	-	4,000	13.96 %	
	Technologies, Inc.		value through other		l					
	-		comprehensive income							
The Company	AIStorm, Inc.	-	Financial assets at fair	4,927	325,651	19.04 %	325,651	4,927	19.04 %	
			value through other							
			comprehensive income							
The Company	MEMS DRIVE INC.	-	Financial assets at fair	188	44,182	3.25 %	44,182	188	3.25 %	
			value through other							
			comprehensive income							
The Company	FocalTech Systems Co.,	-	Financial assets at fair	33,967	3,175,875	16.14 %	3,175,875	48,516	16.18 %	
	Ltd		value through other							
			comprehensive income							
The Company	ION ELECTRONIC	-	Financial assets at fair	1,000	8,264	8.33 %	8,264	1,000	8.33 %	
	MATERIALS CO.,LTD		value through other							
			comprehensive income							
Sense Investment	FocalTech Systems Co.,	-	Financial assets at fair	35	3,273	0.02 %	3,273	50	0.02 %	
and Consulting	Ltd		value through other							
Inc.			comprehensive income							
The Company	Vertex Growth (SG) LP	-	Financial assets at fair	-	11,389	-	11,389	-	-	
			value through profit or							
			loss — non-current							
The Company	Vertex Venture (SG)	-	Financial assets at fair	-	1,656	-	1,656	-	-	
	SEA IV LP		value through profit or							
1			loss — non-current					l		

(iv) Marketable securities for which the accumulated purchase or sale amounts exceed \$300 million or 20% of the paid-in capital:

(In Thousands of New Taiwan Dollars and US Dollars)

	Marketable Securities	Financial Statement			Beginning	Balance	Acquis	itions		Disp	osal		Ending I	Balance
Company Name	Type and Name	Account	Counterparty	Nature of Relationshi p	Shares/Units (in thousands)	Amount	Shares/Units (in thousands)	Amount	Shares/Units (in thousands)	Amount	Carrying Value	Gain(Loss) on Disposall	Shares/Units (in thousands)	Amount (Note)
1 -		Financial assets at fair value through profit or loss—current			-	-	2,952	76,179	2,952	75,585	76,179	(594)	-	-
1 2	FocalTech Systems Co., Ltd.	Financial assets at fair value through other comprehensive income — non-current			-	-	48,516	1,553,618	-	-	-	-	33,967	3,175,875

Note: The ending balance includes unrealized gain (loss) from financial assets at fair value through other comprehensive income and the impact of capital return.

- (v) Acquisition of real estate which exceeds \$300 million or 20% of the paid-in capital: None.
- (vi) Disposal of real estate which exceeds \$300 million or 20% of the paid-in capital: None.
- (vii) Total purchases from and sales to related parties which exceed \$100 million or 20% of the paid-in capital: None.
- (viii) Receivables from related parties which exceed \$100 million or 20% of the paid-in capital: None.
- (ix) Information about derivative instrument transactions: None.
- (i) Business relationships and significant intercompany transactions: None.

Notes to Consolidated Financial Statements

(b) Information on investees:

Names, locations, and related information of investees over which the Company exercises significant influence for the years ended December 31, 2020 (excluding investee companies in Mainland China):

(In Thousands of New Taiwan Dollars)

				Original Inves	tment Amount	Balanc	e as of Decemb	er 31, 2020	Maximum Ow 20				
Investor	Investee	Location	Main Businesses and Products	December 31, 2020	December 31, 2019	Shares (in thousands)	Percentage of Ownership	Carrying Value	Shares (in thousands)	Percentage of Ownership	Net Income (Losses) of the Investee	Share of Profit / (Losses) of Investee	Note
The Company	Egis Inc.	Cayman Islands	Investment and holding activity	-	669,233	-		-	25,546	100.00 %	-	-	Parent/ subsidiary
The Company	Egis Technology (Japan) Inc.	Japan	Sale of data security software and biometric authentication software and hardware	109,279	109,279	7,680	100.00 %	(239)	7,680	100.00 %	(14,076)	(14,076)	Parent/ subsidiary
The Company	Egis Tec USA Inc.	USA	Technology development	-	31,260	-	-	-	1,000	100.00 %	347	347	Parent/ subsidiary
The Company	Egis Technology Korea Inc.	Korea	Customer service, business promotion and technical support	18,233	18,233	20	100.00 %	27,626	20	100.00 %	2,935	2,935	Parent/ subsidiary
The Company	Tyrafos Technologies Co., Limited	Hong Kong	Technology development	-	19,517	-	-	-	-	65.00 %	-	-	Joint venture
The Company	Igistec Co., Ltd.	Taiwan	Technology development	59,497	59,497	16,527	74.69 %	21,885	16,527	74.69 %	(7,516)	(8,168	Parent/subsid iarv
The Company	Sirius Wireless Pte. Ltd.	Singapore	Technology development	61,760	61,760	40,080	50.05 %	43,948	40,080	50.05 %	9,095	3,341	Associates
The Company	Sense Investment and Consulting Inc.	Taiwan	Investment and holding activity	1,880	-	167	100.00 %	3,423	167	100.00 %	2,328	(270)	Parent/subsid iary
The Company	Vitrio Technology Corporation	Taiwan	Technology development	4,970	-	142	50.00 %	2,086	142	50.00 %	(5,769)	(2,884	Joint venture
The Company		Taiwan	Technology development	45,000	-	45,000	68.13 %	38,599	45,000	68.13 %	(9,395)		Parent/subsid iary

Note: The above intercompany transactions of subsidiaries have been eliminated when preparing the consolidated financial statements.

(c) Information on investment in mainland China: None.

(d) Information on major shareholders:

The information on major shareholders, which is provided by the Taiwan Depository & Clearing Corporation, none of the shareholders hold over 5% of stocks.

Notes to the Consolidated Financial Statements

14. Segment information

(a) General information

The Group is mainly engaged in the research and development, design and sale of biometric identification software and hardware. The overall operating results are regularly reviewed by the Group's chief operating decision maker to assess its performance. Therefore, the Group has only one reportable segment. In 2020 and 2019, there were no material inconsistency between the reportable segment profit or loss and the consolidated financial statements.

(b) Product information

Revenues from external customers are detailed below:

Products and services		2020		2019
Biometric authentication IC sensor and its application	\$ 3	6,208,621	-	7,354,659
Data security and its application		4,852		3,722
Non-recurring engineering service revenue		10,954	_	60
	\$ <u> </u>	6,224,427	_	7,358,441

(c) Geographic information

In presenting information on the basis of geography, segment revenue is based on the geographical location of the customers, and segment assets are based on the geographical location of the assets.

Region		2020	2019
Revenues from external customers are detailed below:			
Asia	\$	6,208,294	7,352,191
Taiwan		10,191	6,250
United States		5,942	
	\$	6,224,427	7,358,441
Region	De	cember 31, 2020	December 31, 2019
Non-current assets:			
Taiwan	\$	417,789	382,548
Others		27,452	8,472

Non-current assets include property, plant and equipment, right-of-use assets and intangible assets, and do not include financial instruments and deferred income tax assets.

Notes to the Consolidated Financial Statements

(d) Major customer information

	2020	2019
Customer A	\$ 1,884,661	2,881,510
Customer B	1,540,175	1,471,249
Customer C	1,120,134	1,702,507
Customer D	 895,283	834,823
	\$ 5,440,253	6,890,089

Parent Company Only Financial Statements

With Independent Auditors' Report For the Years Ended December 31, 2020 and 2019

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安侯建業群合會計師重務的 KPMG

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Independent Auditors' Report

To the Board of Directors of Egis Technology Inc.:

Opinion

We have audited the accompanying parent-company-only financial statements of Egis Technology Inc. (the "Company"), which comprise the balance sheets as of December 31, 2020 and 2019, and the statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying parent-company-only financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2020 and 2019, and its financial performance and its cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers.

Basis for Opinion

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

Key Audit Matters

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

Key audit matters for the Company's parent-company-only financial statements for the year ended December 31, 2020 are stated as follows:

1. Impairment of goodwill

Please refer to Note 4(m) "Impairment of non-financial assets" for the significant accounting policies on goodwill impairment, Note 5 "Critical accounting judgments and key sources of estimation uncertainty" for estimation uncertainty of goodwill impairment and Note 6(j) "Intangible assets" for the related disclosures.



Description of key audit matter:

For impairment test, the recoverable amount of goodwill of relevant cash-generating units involves management's judgment and estimation with respect to the future cash flows and key assumptions which are complex and involve significant uncertainty. Accordingly, the assessment of impairment of goodwill has been identified as one of the key audit matters.

How the matter was addressed in our audit:

In relation to the key audit matter above, our principal audit procedures included: obtaining the assessment of goodwill impairment provided by the management; assessing the appropriateness of the valuation model and key assumptions, including the discount rate, expected sales growth rate and future cash flow projections, used by the management in measuring the recoverable amount; and assessing the adequacy of the Company's disclosures with respect to the related information.

2. Valuation of inventories

Please refer to Note 4(g) "Inventories" for the significant accounting policies, Note 5 "Critical accounting judgments and key sources of estimation uncertainty" for estimation uncertainty of inventory valuation and Note 6(e) "Inventories" for the related disclosures.

Description of key audit matter:

The inventory of the Company is primarily the biometric fingerprint touch sensor to be integrated into the mobile phones and electronic products of the customers. Inventories are measured at the lower of cost and net realizable value. With the rapid development in technology, the advance of new mobile phones and electronic products may significantly affect customers' demands, which can lead to the obsolescence of the Company's inventory that may result in the cost of inventory to be higher than its net realizable value. Consequently, the valuation of inventories has been identified as one of the key audit matters.

How the matter was addressed in our audit:

In relation to the key audit matter above, our principal audit procedures included: obtaining the inventory aging report; analyzing the fluctuation of aging inventory and selecting samples to verify their accuracy; inspecting the sales status of inventories during the subsequent period; evaluating whether the valuation of inventories was accounted for in accordance with the Company's accounting policies.

Responsibilities of Management and Those Charged with Governance for the Parent-Company-Only Financial Statements

Management is responsible for the preparation and fair presentation of the parent-company-only financial statements in accordance with Regulations Governing the Preparation of Financial Reports by Securities Issuers, and for such internal control as management determines is necessary to enable the preparation of parent-company-only financial statements that are free from material misstatement, whether due to fraud or error.

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



Those charged with governance, including the Audit Committee, are responsible for overseeing the Company's financial reporting process.

Auditors' Responsibilities for the Audit of the Parent-Company-Only Financial Statements

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

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

- 1. Identify and assess the risks of material misstatement of the parent-company-only financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, base on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the parent-company-only financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the parent-company-only financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient and appropriate audit evidence regarding the financial information of the investee companies accounted for using equity method to express an opinion on this parent-company-only financial statements. We are responsible for the direction, supervision and performance of the audit. We remain solely responsible for our audit opinion.

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

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



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

The engagement partners on the audit resulting in this independent auditors' report are Wei-Ming Shih and Huei-Chen Chang.

KPMG

Taipei, Taiwan (Republic of China) March 16, 2021

Notes to Readers

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

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

Balance Sheets

December 31, 2020 and 2019

(Expressed in Thousands of New Taiwan Dollars)

		December 31, 2020	December 31, 2019			December 31, 2020	December 31, 2019
	Assets	Amount %	Amount %		Liabilities and Equity	Amount %	Amount %
	Current assets:				Current liabilities:		
1100	Cash and cash equivalents (notes 6(a))	\$ 1,435,898 22	3,099,110 57	2100	Short-term borrowings (notes $6(k)(y)$ and 8)		1,193,486 22
11110	Financial assets at fair value through profit or loss current (notes 6(b))	1	62,541	2170	Notes and accounts payable	254,432 4	561,738 10
1170	Accounts receivable, net (notes 6(d)(s))	299,843 4	343,355 6	2220	Other payables to related parties (note 7)	6,074 -	5,015 -
130X	Inventories (note 6(e))	383,526 6	762,907 14	2230	Current tax liabilities	36,765 1	165,836 3
1470	Prepaid expense and other current assets	140,181 2	160,648 3	2280	Current lease liabilities (notes 6(m)(y))	41,107 1	30,164 1
1476	Other financial assets—current (notes 6(f) and 8)	144,036 2	317,974 6	2365	Refund liabilities—current	99,066	60,588 1
	Total current assets	2,403,484 36	4,746,535 87	2399	Accrued expenses and other current liabilities (note 6(t))	408,995 6	603,935 11
	Non-current assets:				Total current liabilities	846,439 13	2,620,762 48
1510	Non-current financial assets at fair value through profit or loss (note 6(b))	13,045 -	5,309 -		Non-current liabilities:		
1517	Non-current financial assets at fair value through other comprehensive	V5 090 L55 E	105 216 3		Long-term debt (note6(1))	990,000 15	1
1550	INCOME (NOTE O(L)) Investments accounted for union account mathod (note f(n))		113,5210		Deferred income tax liabilities (note 6(0))	1	75 -
0001	Investments accounted for using equity method (note o(g))			2580	Non-current lease liabilities (notes 6(m)(y))	102,320 1	61,912 1
1600	Property, plant and equipment (note $6(h)$)		57,567		Total non-current liabilities	1,092,320 16	61,987
1755	Right-of-use assets (note 6(i))	136,188 2	90,173 2		Total liabilities	1.938.759 29	2.682.749 49
1780	Intangible assets (note 6(j))	167,921 3	194,630 4		Equity (notes 6(n)(a)):		•
1840	Deferred income tax assets (note 6(o))	94,218 1	74,540 1	3110	Common stock	713.758 11	712.653 13
1995	Refundable deposits	10,888	8,265	3140	Common stock subscribed		
	Total non-current assets	4,218,599 64	739,259 13				
				3200	Caputat surprus Retained carnings:	01 006,700,1	1,040,133
				3310	Legal reserve	224,069 4	137,801 3
				3320	Special reserve	81,463 1	48,867 1
				3350	Unappropriated earnings	1,057,629 16	1,197,715 22
					Other equity interest:		
				3411	Exchange differences on translation of foreign financial statements	2,112 -	2,361 -
				3420	Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	1,775,108 26	(83,824) (2)
				3491	Deferred compensation cost arising from issuance of restricted stock	1	(5,145) -
				3500	Treasury stock	(228,775) (3)	(248,761) (5)
					Total equity	4,683,324 71	2,803,045 51
	Total assets	\$\frac{6,622,083}{100}	5,485,794 100		Total liabilities and equity	\$ 6,622,083 100	5,485,794 100

Statements of Comprehensive Income

For the years ended December 31, 2020 and 2019

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

		_	2020		2019	
			Amount _	<u>%</u>	Amount	<u>%</u>
4000	Revenue (note 6(s))	\$	6,219,414	100	7,358,441	100
5000	Costs of revenue (notes 6(e)(h) and 12)	_	(3,533,473)	(57)	(4,221,134)	<u>(57</u>)
	Gross profit	_	2,685,941	43	3,137,307	43
	Operating expenses (notes $6(d)(h)(i)(j)(m)(n)(q)(t)$, 7 and 12):					
6100	Selling expenses		(246,119)	(4)	(303,537)	(4)
6200	Administrative expenses		(259,167)	(4)	(253,463)	(4)
6300	Research and development expenses	_	(1,307,522)	(21)	(1,424,781)	<u>(19</u>)
	Total operating expenses	_	(1,812,808)	<u>(29</u>)	(1,981,781)	<u>(27</u>)
	Operating income	_	873,133	14	1,155,526	16
	Non-operating income and loss:					
7101	Interest income (note 6(u))		35,212	-	79,765	1
7110	Other income (note 6(u))		31,142	-	10,064	-
7020	Other gains and losses, net (note 6(u))		(137,359)	(2)	(72,915)	(1)
7050	Finance costs (notes 6(m)(u))		(22,318)	-	(18,816)	-
7375	Share of losses of subsidiaries, associates and joint ventures accounted for using equity method (note $6(g)$)		(25,176)		(91,793)	<u>(1</u>)
	Total non-operating income and loss	_	(118,499)	<u>(2</u>)	(93,695)	(1)
	Income before taxes		754,634	12	1,061,831	15
7950	Less: Income tax expenses (notes 6(o))	_	(122,075)	<u>(2)</u>	(199,150)	<u>(3)</u>
	Net income	_	632,559	10	862,681	12
	Other comprehensive income (loss):					
8310	Items that will not be reclassified subsequently to profit or loss:					
8316	Unrealized losses from investments in equity instruments measured at fair value through other comprehensive income (notes $6(p)$)		1,826,874	29	(31,022)	(1)
8330	Share of other comprehensive income of subsidiaries accounted for using equity method (note 6(p))		1,813	-	-	-
8349	Income tax related to items that will not be reclassified to profit or loss	_				
		_	1,828,687	29	(31,022)	(1)
8360	Items that may be reclassified subsequently to profit or loss:					
8361	Exchange differences on translation of foreign operations (note 6(g)(p))		(311)	-	(1,574)	-
8399	Income tax related to items that may be reclassified to profit or loss	_	-			
		_	(311)		(1,574)	
	Other comprehensive income (loss), net	_	1,828,376	29	(32,596)	<u>(1</u>)
	Comprehensive income	\$ _	2,460,935	39	830,085	11
	Earnings per share (in New Taiwan dollars) (note 6(r)):					
9750	Basic earnings per share	\$ _		9.14		12.60
9850	Diluted earnings per share	\$_		9.09		12.46

(English Translation of Financial Statements Originally Issued in Chinese) EGIS TECHNOLOGY INC.

Statements of Changes in Equity

For the years ended December 31, 2020 and 2019 (Expressed in Thousands of New Taiwan Dollars)

Other equity interest

Retained earnings

					iretained car			area equate america	3.0		
			ı					Unrealized			
								gains			
								(losses) from	Deferred		
		Common					Exchange differences on translation of	measured at fair value	compensation cost arising from issuance		
	Common stock	stock subscribed	Capital Surplus	Legal	Special reserve	Unappropriated earnings	foreign	unrougn ouner comprehensive income	of restricted stock	Treasury stock	Total equity
Balance at January 1, 2019	\$ 709,743	930	963,159	70,722		1,005,824	3,935	(52,802)	(30,647)	(278,740)	2,392,124
Appropriation and distribution of retained earnings:				i c		t					
Legal reserve				6/,0/,9	10 071	(6/,0/9)					
Special reserve		i	ı	į	48,80/	(48,867)				ı	(557.877)
Cash dividends of Ordinally shale Treashiry stock transferred to employees			-			(++0,+00)				20 070	20,880
Issuance of common stock from exercise of employee stock			(60)							(1,7,7)	(0),(1)
options	2,940	295	33,995	1	ı		1	1		1	37,230
Compensation cost of employee stock options	,	1	41,071	ı	1		,	,	•	,	41,071
Compensation cost arising from restricted shares of stock											
issued to employees	•	i	1,988	ı	1		,	•		1	1,988
Retirement of restricted shares of stock issued to employees	(30)	1	30	1	,		,	•	25,502	1	25,502
Net income in 2019					,	862,681					862,681
Other comprehensive income in 2019		•		1	-		(1,574)	(31,022)			(32,596)
Total comprehensive income in 2019				1	1	862,681	(1,574)	(31,022)			830,085
Balance at December 31, 2019	712,653	1,225	1,040,153	137,801	48,867	1,197,715	2,361	(83,824)	(5,145)	(248,761)	2,803,045
Appropriation and distribution of retained earnings:				4		4					
Legal reserve		i	1	86,268	1 1	(86,268)				1	1
Special reserve	•	ı		ı	32,596	(32,596)	,				1 6
Cash dividends of ordinary share			1	ı	ı	(623,536)					(623,536)
Treasury stock transferred to employees Diagonal of investments assumed for uning the carrier	1	ı	(09)	ı	ı		ı	1	1	19,986	19,926
Disposal of investments accounted for using the equity method	1	1	,	1	1		62	,	,	,	62
Disposal of financial assets at fair value through other											
comprehensive income			,		,	(30,245)		30,245			
Issuance of common stock from exercise of employee stock											
options	1,225	(1,225)	,	1	,						,
Compensation cost of employee stock options	1	i	19,414	ı	1		1	1		1	19,414
Compensation cost arising from restricted shares of stock											
issued to employees			(1,667)						5,145		3,478
Retirement of restricted shares of stock issued to employees	(120)	1	120	1	1						
Net income in 2020				1	,	632,559					632,559
Other comprehensive income in 2020		-		1		1	(311)	1,828,687			1,828,376
Total comprehensive income in 2020		1		1	1	632,559	(311)	1,828,687			2,460,935
Balance at December 31, 2020	\$ 713,758	-	1,057,960	224,069	81,463	1,057,629	2,112	1,775,108		(228,775)	4,683,324

See accompanying notes to financial statements.

Statements of Cash Flows

For the years ended December 31, 2020 and 2019 (Expressed in Thousands of New Taiwan Dollars)

	2020	2019
Cash flows from operating activities:		
Income before income taxes	\$ 754,634	1,061,831
Adjustments for:		
Adjustments to reconcile profit (loss):		
Depreciation	70,385	49,959
Amortization	34,717	39,256
Reversal of expected credit loss	(330)	-
Net loss on financial assets at fair value through profit or loss	8,558	415
Interest expense	22,318	18,816
Interest income	(35,212)	(79,765)
Dividend income	(24,399)	-
Share-based payments	22,892	68,561
Share of loss of subsidiaries, associates and joint ventures		
accounted for using equity method	25,176	91,793
Loss on disposal of property, plan and equipment	4,315	-
Gain on disposal of investments	(19,468)	-
Gain arising from lease modifications	(1,470)	
Total adjustments to reconcile profit	107,482	189,035
Changes in operating assets and liabilities:		
Changes in operating assets:		
Accounts receivable	43,842	270,972
Other receivables from related parties	<u>-</u>	109
Inventories	379,381	(206,988)
Prepayments and other current assets	20,467	(83,518)
Total changes in operating assets	443,690	(19,425)
Changes in operating liabilities:	<u> </u>	
Notes and accounts payable	(307,306)	165,264
Other payables to related parties	1,059	(983)
Refund liabilities-current	38,478	(28,867)
Accrued expenses and other current liabilities	(192,935)	252,020
Total changes in operating liabilities	(460,704)	387,434
Total changes in operating assets and liabilities	(17,014)	368,009
Cash provided by operations	845,102	1,618,875
Interest received	44,603	77,630
Dividends received	24,399	-
Interest paid	(22,801)	(18,737)
Income taxes paid	(272,421)	(176,939)
Net cash provided by operating activities	618,882	1,500,829

Statements of Cash Flows (Continued)

For the years ended December 31, 2020 and 2019 (Expressed in Thousands of New Taiwan Dollars)

	2020	2019
Cash flows from investing activities:		
Acquisition of financial assets at fair value through other comprehensive income	(1,681,364)	(62,140)
Proceeds from capital return of financial assets at fair value through other comprehensive income	145,494	-
Acquisition of financial assets at fair value through profit or loss	(99,289)	(98,508)
Proceeds from disposal of financial assets at fair value through profit or loss	145,536	30,243
Acquisition of investments accounted for using equity method	(51,850)	(83,795)
Proceeds from disposal of investments accounted for using equity method	19,530	-
Proceeds from capital return of investments accounted for using equity	13,000	
method	4,407	9,107
Acquisition of property, plant and equipment	(82,678)	(39,594)
Proceeds from disposal of property, plant and equipment	168	-
Acquisition of intangible assets	(8,008)	(19,980)
Decrease (increase) in other financial assets	164,547	(296,407)
Increase in refundable deposits	(2,623)	(367)
Net cash used in investing activities	(1,446,130)	(561,441)
Cash flows from financing activities:		
Proceeds from short-term borrowings	7,516,526	6,967,837
Repayments of short-term borrowings	(8,710,012)	(6,735,666)
Proceeds from long-term debt	990,000	-
Payment of lease liabilities	(28,868)	(28,498)
Cash dividends distributed to shareholders	(623,536)	(554,844)
Proceeds from exercise of employee stock options	-	37,230
Treasury stock transferred to employees	19,926	29,889
Net cash used in financing activities	(835,964)	(284,052)
Net (decrease) increase in cash and cash equivalents	(1,663,212)	655,336
Cash and cash equivalents at beginning of the period	3,099,110	2,443,774
Cash and cash equivalents at end of the period \$	1,435,898	3,099,110

Notes to the Financial Statements

For the years ended December 31, 2020 and 2019

(expressed in Thousands of New Taiwan Dollars, unless otherwise specified)

1. Organization and business

Egis Technology Inc. (the "Company") was incorporated on December 26, 2007 as a company limited by shares under the laws of the Republic of china ("R.O.C.") and registered under the Ministry of Economic Affairs, R.O.C. The address of its registered office is 2F No. 360 Ruiguang Rd., Neihu Dist., Taipei City, Taiwan. The Company is primarily engaged in research, development, and sales of data security software, biometric identification software and hardware.

2. Authorization of the financial statements

The accompanying parent-company-only financial statements were authorized for issue by the Board of Directors on March 16, 2021.

3. Application of new and revised accounting standards and interpretations:

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

The Company has initially adopted the following new amendments, which do not have a significant impact on its financial statements, from January 1, 2020:

- Amendments to IFRS 3 "Definition of a Business"
- Amendments to IFRS 9, IAS39 and IFRS7 "Interest Rate Benchmark Reform"
- Amendments to IAS 1 and IAS 8 "Definition of Material"
- Amendments to IFRS 16 "COVID-19-Related Rent Concessions"
- (b) The impact of IFRS issued by the FSC but not yet effective

The Company assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2021, would not have a significant impact on its consolidated financial statements:

- Amendments to IFRS 4 "Extension of the Temporary Exemption from Applying IFRS 9"
- Amendments to IFRS 9, IAS39, IFRS7, IFRS 4 and IFRS 16 "Interest Rate Benchmark Reform— Phase 2"

Notes to the Financial Statements

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

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

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	The amendments aim to promote consistency in applying the requirements by helping companies determine whether, in the statement of balance sheet, debt and other liabilities with an uncertain settlement date should be classified as current (due or potentially due to be settled within one year) or non-current. The amendments include clarifying the classification requirements for debt a company might settle by converting it into equity.	January 1, 2023

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

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

- Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"
- IFRS 17 "Insurance Contracts" and amendments to IFRS 17 "Insurance Contracts"
- Amendments to IAS 16 "Property, Plant and Equipmentt Proceeds before Intended Use"
- Amendments to IAS 37 "Onerous Contracts—Cost of Fulfilling a Contract"
- Annual Improvements to IFRS Standards 2018-2020
- Amendments to IFRS 3 "Reference to the Conceptual Framework"
- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"

Notes to the Financial Statements

4. Summary of significant accounting policies

The significant accounting policies presented in the parent-company-only financial statements are summarized below. The following accounting policies were applied consistently throughout the periods presented in the parent-company-only financial statements.

(a) Statement of compliance

The accompanying parent-company-only financial statements have been prepared in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" (the "Regulations").

(b) Basis of preparation

(i) Basis of measurement

Except for the following significant accounts, the parent-company-only financial statements have been prepared on a historical cost basis:

- 1) Financial assets at fair value through profit or loss are measured at faire value; and
- 2) Financial assets at fair value through other comprehensive income are measured at fair value.

(ii) Functional and presentation currency

The functional currency of the Company is determined based on the primary economic environment. The parent-company-only financial statements are presented in New Taiwan Dollars, which is the Company's functional currency. Except when otherwise indicated, all financial information presented in New Taiwan Dollars has been rounded to the nearest thousand.

(c) Foreign currency

(i) Foreign currency transactions

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. At the end of each reporting period ("the reporting date"), monetary items denominated in foreign currencies are translated into the functional currencies using the exchange rate at that date. Non-monetary items denominated in foreign currencies that are measured at fair value are translated into the functional currencies using the exchange rate at the date that the fair value was determined. Non-monetary items denominated in foreign currencies that are measured at historical cost are translated using the exchange rate at the date of the transaction.

Exchange differences are generally recognized in profit or loss, except for an investment in equity securities designated as at fair value through other comprehensive income, which are recognized in other comprehensive income.

Notes to the Financial Statements

(ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising from acquisition, are translated into the presentation currency of the parent-company-only financial statements at the exchange rates at the reporting date. The income and expenses of foreign operations are translated into the presentation currency of the parent-company-only financial statements at the average exchange rates for the period. All resulting exchange differences are recognized in other comprehensive income.

On the disposal of a foreign operation which involves a loss of control over a subsidiary or loss of significant influence over an associate that includes a foreign operation, all of the exchange differences accumulated in equity in respect of that operation attributable to the shareholders of the Company are entirely reclassified to profit or loss. In the case of a partial disposal that does not result in the Company losing control over a subsidiary, the proportionate share of accumulated exchange differences is reclassified to non-controlling interests. For a partial disposal of the Company's ownership interest in an associate or joint venture, the proportionate share of the accumulated exchanges in equity is reclassified to profit or loss.

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

An asset is classified as current when one of following criteria is met; all other assets are classified as non-current assets.

- (i) It expects to be realized, or intended to be sold or consumed in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;
- (iii) It is expected to be realized within twelve months after the reporting date; or
- (iv) The asset is cash or cash equivalent unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting date.

A liability is classified as current when one of following criteria is met; all other liabilities are classified as non-current liabilities:

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

(e) Cash and cash equivalents

Cash consist of cash on hand, checking deposits and demand deposits. Cash equivalents consist of short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value. Time deposits and repurchase agreements that meet the aforesaid criteria and are not held for investing purposes are also classified as cash equivalents.

Notes to the Financial Statements

(f) Financial instruments

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

(i) Financial assets

On initial recognition, financial assets are classified as: measured at amortized cost, fair value through other comprehensive income (FVOCI) or fair value through profit or loss (FVTPL). All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

Financial assets are not reclassified subsequent to their initial recognition unless the Company changes its business model for managing its financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

1) Financial assets measured at amortized cost

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

·it is held within a business model whose objective is to hold financial assets to collect contractual cash flows; and

·its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Subsequent to initial recognition, these assets are measured at amortized cost, using the effective interest method less impairment loss. Interest income, foreign exchange gains and losses, and recognition (reversal) of impairment loss are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.

2) Fair value through other comprehensive income (FVOCI)

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

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

Notes to the Financial Statements

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

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

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

Dividend income derived from equity investments is recognized on the date that the Company's right to receive the dividends is established (usually the ex-dividend date).

3) Fair value through profit or loss (FVTPL)

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

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

4) Impairment of financial assets

The Company recognizes loss allowances for expected credit losses on financial assets measured at amortized cost (including cash and cash equivalents, accounts receivable, refundable deposit, and other financial assets).

The Company measures loss allowances at an amount equal to lifetime expected credit loss (ECL), except for the following which are measured as 12-month ECL:

· bank balances and repurchase agreements-bond for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

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

Notes to the Financial Statements

Lifetime ECLs are the ECLs that result from all possible default events over the expected life of a financial instrument.

12-month ECLs are the portion of ECLs that result from default events that are possible within the 12 months after the reporting date (or a shorter period if the expected life of the instrument is less than 12 months).

The maximum period considered when estimating ECLs is the maximum contractual period over which the Company is exposed to credit risk.

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

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

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

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

5) Derecognition of financial assets

The Company derecognizes a financial asset when the contractual rights of the cash inflow from the assets are terminated, when the Company transfers substantially all the risks and rewards of ownership of the financial assets to other enterprises, or when the Company neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

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

Notes to the Financial Statements

(ii) Financial liabilities and equity instruments

1) Classification of debt or equity

Debt and equity instruments issued by the Company are classified as financial liabilities or equity in accordance with the substance of the contractual agreement. An equity instrument is any contract that evidences a residual interest in the assets of the Company after deducting all of its liabilities. Equity instruments are recognized at the amount of consideration received, less, the direct issuing cost.

Interest and gain or loss related to financial liabilities are recognized in profit or loss, and included in non-operating income and loss.

2) Financial liabilities

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

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

3) Derecognition of financial liabilities

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

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

4) Offsetting of financial assets and liabilities

Financial assets and liabilities are presented on a net basis only when the Company has the legally enforceable right to offset and intends to settle such financial assets and liabilities on a net basis or to realize the assets and settle the liabilities simultaneously.

Notes to the Financial Statements

(g) Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is calculated based on weighted average method and includes expenditure incurred in acquiring the inventories, production or conversion costs, and other costs incurred in bringing them to the location and condition calculated ready for sale. Net realizable value represents the estimated selling price in the ordinary course of business, less, all estimated costs of completion and necessary selling expenses.

(h) Investment in subsidiaries

The Company accounts the investee companies that it possesses control using the equity method. Net income, other comprehensive income, and shareholder's equity in the financial reports of the Company, and the net income, other comprehensive income, and shareholder's equity that belongs to shareholders of the Company in the consolidated financial reports, should be the same.

The Company accounts the changes in equity only when its control over the equity transaction between proprietors is still present.

(i) Investments accounted for using equity method

Investments accounted for using the equity method include investments in associates and interests in joint venture.

An associate is an entity over which the Company has significant influence, but not control or joint control, over its financial and operating policies.

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

The Company recognizes its share of the profit or loss and other comprehensive income of those associates from the date on which significant influence commences until the date on which significant influence ceases. The Company recognizes any changes of its proportionate share in the investee within capital surplus, when an associate's equity changes due to reasons other than profit and loss or comprehensive income, which did not result in changes in percentage of ownership.

Gains and losses resulting from transactions between the Company and an associate are recognized only to the extent of unrelated Company's interests in the associate.

Adjustments are made to associates' financial statements to conform to the accounting polices applied by the Company.

Notes to the Financial Statements

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

The Company discontinues the use of the equity method and measures the retained interest at fair value from the date when its investment ceases to be an associate. The difference between the fair value of retained interest and proceeds from disposing of a part interest in the associate, and the carrying amount of the investment at the date the equity method was discontinued is recognized in profit or loss. The Company accounts for all the amounts previously recognized in other comprehensive income in relation to that associate on the same basis as would have been required if the associates had directly disposed of the related assets or liabilities. If a gain or loss previously recognized in other comprehensive income would be reclassified to profit or loss (or retained earnings) on the disposal of the related assets or liabilities, the Company reclassifies the gain or loss from equity to profit or loss (or retained earnings) when the equity method is discontinued. If the Company's ownership interest in an associate is reduced while it continues to apply the equity method, the Company reclassifies the proportion of the gain or loss that had previously been recognized in other comprehensive income relating to the reduction in ownership interest to profit or loss (or retained earnings).

When the Company subscribes to additional shares in an associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment will differ from the amount of the Company's proportionate interest in the net assets of the associate. The Company records such a difference as an adjustment to investments, with the corresponding amount charged or credited to capital surplus. If the adjustments are charged to capital surplus and the capital surplus resulting from investments accounted for using the equity method is not sufficient, the remaining difference is debited to retained earnings. If the Company's ownership interest is reduced due to the additional subscription to the shares of the associate by other investors, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate will be reclassified to profit or loss on the same basis as would be required if the associate had directly disposed of the related assets or liabilities.

A joint venture is a joint arrangement whereby the parties that have joint control of the arrangement (i.e. joint venturers) have rights to the net assets of the arrangement, rather than rights to its assets and obligations for its liabilities. A joint venturer shall recognize its interest in a joint venture as an investment and shall account for that investment using the equity method in accordance with IAS 28, unless the entity is exempted from applying the equity method as specified in that Standard.

When assessing the classification of a joint arrangement, the Company considers the structure and legal form of the arrangement, the terms in the contractual arrangement, and other facts and circumstances. When the facts and circumstances change, the Company reevaluates whether the classification of the joint arrangement has changed.

(j) Property, plant and equipment

(i) Recognition and measurement

Property, plant and equipment are measured at cost, which includes capitalized borrowing costs, less accumulated depreciation and accumulated impairment losses.

Notes to the Financial Statements

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

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

(ii) Subsequent costs

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

(iii) Depreciation

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

The estimated useful lives of property, plant and equipment are as follows: tooling- 2 years; research and development equipment- 3 years; leasehold improvement- 3 years; and other equipment- 3 to 7 years.

Depreciation methods, useful lives, and residual values are reviewed at each reporting date, with the effect of any change in estimate accounted for on a prospective basis.

(k) Leases

(i) Identifying a lease

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

- 1) The contract involves the use of an identified asset this may be specified explicitly or implicitly, and should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified; and
- 2) The customer has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and
- 3) the customer has the right to direct the use of the asset throughout the period of use only if either:
- The customer has the right to direct how and for what purpose the asset is used throughout the period of use; or

Notes to the Financial Statements

- The relevant decisions about how and for what purpose the asset is used are predetermined; and
 - the customer has the right to operate the asset throughout the period of use, without the supplier having the right to change those operating instructions; or
 - the customer designs the asset in a way that predetermines how and for what purpose it will be used throughout the period of use.

(ii) As a lessee

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

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

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

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

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date.

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

- there is a change in future lease payments arising from the change in an index or rate; or
- there is a change in the lease term resulting from a change of the Company's assessment on whether it will exercise an extension or termination option; or
- there is any lease modifications in lease subject, scope of the lease or other terms.

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

Notes to the Financial Statements

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

The Company presents right-of-use assets that do not meet the definition of investment properties, and lease liabilities as a separate line item respectively in the balance sheets.

The Company applies the recognition exemptions to its offices, office equipment and employee dormitories, which qualifies as short-term leases and low-value asset leases. The Company recognizes the lease payments associated with these leases as expenses on a straight-line basis over their lease terms.

(l) Intangible assets

(i) Goodwill

Goodwill arising from acquisitions of subsidiaries is accounted for as intangible assets. Please refer to Note 4(t) for the description of the measurement of goodwill at initial recognition. Goodwill arising from the acquisitions of associates is included in the carrying amount of investments in associates. Goodwill is not amortized but is measured at cost less accumulated impairment losses.

(ii) Other intangible assets

Other separately acquired intangible assets are carried at cost less accumulated amortization and accumulated impairment losses. Amortization is recognized in profit or loss on a straight-line basis over the following estimated useful lives: computer software- 1 to 3 years; patent- 3 to 15 years; technology- 8 years.

The residual values, amortization period, and amortization method are reviewed at each reporting date and adjusted if appropriate.

(m) Impairment of non-financial assets

The Company assesses at the end of each reporting date whether there is any indication that the carrying amounts of non-financial assets (other than inventories and deferred tax assets) may be impaired. If any such indication exists, then the asset's recoverable amount is estimated. Goodwill is tested annually or when there are indications of impairment.

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

Notes to the Financial Statements

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

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount. Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. For other non-financial assets, an impairment loss is reversed only to the extent that the asset's carrying amount that would have been determined (net of depreciation or amortization) had no impairment loss been recognized for the assets in prior years.

(n) Treasury stock

Common stock repurchased by the Company treated as treasury stock (a contra-equity account) is reported at acquisition cost (including all directly accountable costs). When treasury stock is sold, the excess of sales proceeds over cost is accounted for as capital surplus—treasury stock. If the sales proceeds are less than cost, the deficiency is accounted for as a reduction of the remaining balance of capital surplus—treasury stock. If the remaining balance of capital surplus—treasury stock is insufficient to cover the deficiency, the remainder is recorded as a reduction of retained earnings. The cost of treasury stock is computed using the weighted-average method.

If a treasury stock is retired, the weighted-average cost of the retired treasury stock is written off against the par value and the capital surplus premium, if any, of the stock retired on a pro rata basis. If the weighted-average cost written off exceeds the sum of the par value and the capital surplus, the difference is accounted for as a reduction of capital surplus—treasury stock, or a reduction of retained earnings for any deficiency where capital surplus—treasury stock is insufficient to cover the difference. If the weighted-average cost written off is less than the sum of the par value and capital surplus, if any, of the stock retired, the difference is accounted for as an increase in capital surplus—treasury stock.

(o) Revenue recognition

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

(i) Sale of goods

The Company recognizes revenue when control of the products has transferred, being when the products are delivered to the customer, the customer has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the customer's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the customer, and the Company has objective evidence that all criteria for acceptance have been satisfied.

Notes to the Financial Statements

The Company recognizes revenue based on the price specified in the contract, net of the estimated sales discounts and rebates. Sales discount and rebates are recognized and estimated based on each contract term. Revenue is only recognized to the extent that it is highly probable that a significant reversal will not occur. A refund liability is recognized for expected sales discounts and rebates payable to customers in relation to sales made until the end of the reporting period.

(ii) Revenue from service rendered

The Company provides technical support services to enterprise customers. Revenue from providing services is recognized in the accounting periods in which the services are rendered. For performance obligations that are satisfied over time, revenue is recognized based on the actual service provided to the end of the reporting period as a proportion of the total services to be provided. The proportion of services provided is determined based on the portion of the work performed the time passed by, or the milestone reached.

(iii) Financing components

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

(p) Government grants

The Company recognizes an unconditional government grant in reduction of related expenses when the grant becomes receivable.

(q) Employee benefits

(i) Defined contribution plans

Obligations for contributions to the defined contribution pension plans are expensed during the year in which employees render services.

(ii) Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed during the period in which employees render services. A liability is recognized for the amount expected to be paid under short-term cash bonus or profit-sharing plans if the Company has a present legal or constructive obligation to make such payment as a result of past service provided by the employees, and the obligation can be estimated reliably.

Notes to the Financial Statements

(r) Share-based payment

The grant-date fair value of equity-settled share-based payment arrangements granted to employees is generally recognized as an expense, with a corresponding increase in equity, over the vesting period of the awards. The amount recognized as an expense is adjusted to reflect the number of awards for which the related service and non-market performance conditions are expected to be met, and the amount ultimately recognized is based on the number of awards that meet the related service and non-market performance conditions at the vesting date.

The grant date of options for employees to subscribe new shares for a cash injection is the date when the price and shares that employees can subscribe have been notified to its employees.

(s) Income taxes

Income tax comprise current taxes and deferred taxes. Current and deferred taxes are recognized in profit or loss unless they relate to business combinations or items recognized directly in equity or other comprehensive income.

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

Deferred income taxes are recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred taxes are not recognized for:

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

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

Deferred taxes are measured at tax rates that are expected to be applied to temporary differences when they reverse, using tax rates enacted or substantively enacted at the reporting date, and reflect uncertainty related to income taxes.

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

(i) the Company has a legally enforceable right to set off current tax assets against current tax liabilities; and

Notes to the Financial Statements

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

(t) Business combinations

The Company accounts for business combinations using the acquisition method. The goodwill arising from an acquisition is measured as the excess of the acquisition-date fair value of consideration transferred, including the amount of non-controlling interest in the acquiree, over the net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed (generally at fair value). If the amount calculated above is a deficit balance, the Company recognizes that amount as a gain on a bargain purchase in profit or loss immediately after reassessing whether it has correctly identified all of the assets acquired and all of the liabilities assumed.

Acquisition-related costs are expensed as incurred except for the costs related to issuance of debt or equity instruments.

For each business combination, non-controlling interests in the acquiree is measured either at fair value or at the non-controlling interest's proportionate share of the acquiree's identifiable net assets.

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

(u) Earnings per share ("EPS")

The basic and diluted EPS attributable to stockholders of the Company are disclosed in the parent-company-only financial statements. Basic EPS are calculated by dividing net income attributable to stockholders of the Company by the weighted-average number of common shares outstanding during the year. In calculating diluted EPS, the net income attributable to stockholders of the Company and weighted-average number of common shares outstanding during the year is adjusted for the effects of dilutive potential common shares. The Company's dilutive potential common shares include employee stock options, restricted stock to employee and profit sharing for employees to be settled in the form of common stock.

(v) Operating segments

The Company discloses the operating segment information in the consolidated financial statements. Therefore, the Company does not disclose the operating segment information in the parent-company-only financial statements.

Notes to the Financial Statements

5. Critical accounting judgments and key sources of estimation uncertainty

The preparation of the parent-company-only financial statements, in conformity with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" requires management to make judgments, estimates and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised and in the future periods affected.

(a) Judgment of whether the Group has control over its investees.

Please refer to the consolidated financial statements for the year ended December 31, 2020 for the related information.

(b) Judgment of whether the Company has significant influence on its investees.

The Company holds 16.14% outstanding voting shares of FocalTech Systems Co., Ltd. (FocalTech) and is the largest shareholder of the investee. However, since the Company only obtained one of the nine directors' seats of FocalTech's Board, and it could not proactively participate in FocalTech's policy making processes, plus the fact that, there are no material transactions, interchange of managerial personnel and provision of essential technical information between the Company and FocalTech, therefore, it is determined that the Company has no significant influence over FocalTech. The investment in FocalTech is designated as financial assets at fair value through other comprehensive income since the Company intend to hold this investment for long-term for financial purpose.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year is included as follows:

(a) Impairment of goodwill

For impairment test, the recoverable amount of goodwill of relevant cash-generating units involves management's judgment and estimation with respect to the future cash flows and key assumptions which are complex and involve significant uncertainty. Any changes in these estimates could result in significant adjustment in future years.

Refer to note 6(j) for further description of the impairment of goodwill.

(b) Valuation of inventories

Inventories are measured at the lower of cost or net realizable value. The Company uses judgment and estimates to determine the net realizable value of inventory at each reporting date.

Due to rapid technological changes, the Company estimates the net realizable value of inventory, taking into account obsolescence and unmarketable items at the reporting date, and then writes down the cost of inventories to net realizable value. The net realizable value of the inventory is mainly determined based on assumptions of future demand within a specific time horizon, which could result in significant adjustments.

Refer to note 6(e) for more details of the valuation of inventories.

Notes to the Financial Statements

6. Significant account disclosures

(a) Cash and cash equivalents

		De	cember 31, 2020	December 31, 2019
	Cash on hand	\$	976	828
	Bank deposits		811,899	699,882
	Time deposits		480,623	2,398,400
	Repurchase agreements – bond		142,400	
		\$	1,435,898	3,099,110
(b)	Financial assets at fair value through profit or loss			
		De	cember 31, 2020	December 31, 2019
	Current:			
	Open-end mutual fund	\$	-	62,541
	Non-current:			
	Privately offered fund	\$	13,045	5,309

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

	De	cember 31, 2020	December 31, 2019
Equity instruments at fair value through other comprehensive income:			
Domestic listed common shares	\$	3,175,875	-
Unlisted common shares	_	382,085	195,216
	\$ _	3,557,960	<u>195,216</u>

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

In 2020, a portion of the Company's investment in financial assets measured at fair value through other comprehensive income was liquidated, resulting in the Company to recognize the loss of \$30,245, which had been reclassified from other equity interest to retained earnings.

Notes to the Financial Statements

No strategic investments were disposed in 2019, and there were no transfers of any cumulative gain or loss within equity relating to these investments.

(d) Accounts receivable

	De	cember 31, 2020	December 31, 2019
Accounts receivable	\$	299,843	343,682
Less: Allowance for impairment		_	(327)
	\$	299,843	343,355

The Company applies the simplified approach to provide for its expected credit loss, i.e. the use of lifetime expected loss provision for all receivables. The loss allowance provision was determined as follows:

		December 31, 2020			
		ss carrying amount	Weighted- average loss rate	Loss allowance provision	
Current	<u> </u>	299,843	0.0001%		
	December 31, 2019				
			Weighted-		
		Gross carrying average loss amount rate		Loss allowance provision	
Current	\$	343,355	0.0001%	-	
More than 180 days past due		327	100%	327	
	\$	343,682		327	

The movement in the allowance for accounts receivable was as follows:

	20	20	2019
Balance on January 1	\$	327	2,197
Impairment loss reversed		(330)	-
Write-off		-	(1,917)
Foreign exchange losses		3	47
Balance on December 31	\$	<u>-</u> _	327

(e) Inventories

	D	ecember 31, 2020	December 31, 2019
Raw materials	\$	90,214	404,900
Work in process		283,907	346,282
Finished goods		9,405	11,725
	\$_	383,526	762,907

For the years ended December 31, 2020 and 2019, the cost of inventories sold, which were included in costs of revenue, amounted to \$3,394,676 and \$3,671,843, respectively, of which the write-downs of inventories to net realizable value amounted to \$130,104 and \$105,105, repectively.

(f) Other financial assets—current

	De	cember 31, 2020	December 31, 2019
Time deposit (with original maturities of between three months and one year)	\$	142,400	239,840
Restricted bank deposits		596	65,093
Other receivables		1,040	13,041
	\$	144,036	317,974

(g) Investments accounted for using equity method

	D	December 31, 2020	
Subsidiaries	\$	91,294	72,501
Associates		43,948	41,058
Joint ventures		2,086	
	\$	137,328	113,559

Notes to the Financial Statements

The Company's share of profit (loss) of investments accounted for using equity method were as follows:

	 2020	2019	
Subsidiaries	\$ (25,633)	(45,084)	
Associates	3,341	(20,400)	
Joint ventures	 (2,884)	(26,309)	
	\$ (25,176)	(91,793)	

(i) Subsidiaries

Refer to the 2020 consolidated financial statements for more details.

(ii) Associate

The Company's financial information on its investment in individually insignificant associate accounted for using the equity method at the reporting date, was as follows. The financial information is included in the parent-company-only financial statements.

	December 31, 2020		December 31, 2019	
Sirius Wireless Pte. Ltd.	\$	43,948	41,058	
		2020	2019	
Attributable to the Company:				
Net income (loss)	\$	3,341	(20,400)	
Other comprehensive loss		(451)	(302)	
Comprehensive income (loss)	\$	2,890	(20,702)	

(iii) Joint venture

In the third quarter of 2020, the Company sold its entire investment in Tyrafos Technologies Co., Limited for \$19,530, resulting in the Company to recognize a gain on disposal of \$19,468.

The Company's financial information on its investment in individually insignificant joint venture accounted for using the equity method at the reporting date, was as follows. The financial information is included in the parent-company-only financial statements.

	Dec	December 31, 2020	
Joint ventures	\$	2,086	
		2020	2019
Attributable to the Company:			
Net income (loss)	\$	(2,884)	(26,309)
Other comprehensive income (loss)		-	346
Comprehensive income (loss)	\$	(2,884)	(25,963)

(Continued)

Notes to the Financial Statements

(h) Property, plant and equipment

	com	nputer and munication quipment	Research and development equipment	Leasehold improvement	Other equipment	Total
Cost:						
Balance at January 1, 2020	\$	34,232	34,075	11,819	46,073	126,199
Additions		31,217	24,265	16,060	11,136	82,678
Disposals		(1,091)	(621)	(8,176)	(419)	(10,307)
Balance at December 31, 2020	\$	64,358	57,719	19,703	56,790	198,570
Balance at January 1, 2019	\$	22,287	18,706	6,397	40,343	87,733
Additions		12,251	16,171	5,422	5,750	39,594
Disposals		(306)	(802)		(20)	(1,128)
Balance at December 31, 2019	\$	34,232	34,075	11,819	46,073	126,199
Depreciation:						
Balance at January 1, 2020	\$	19,965	15,532	5,398	27,737	68,632
Depreciation		11,867	11,910	3,565	7,369	34,711
Disposals		(1,091)	(621)	(3,796)	(316)	(5,824)
Balance at December 31, 2020	\$	30,741	26,821	5,167	34,790	97,519
Balance at January 1, 2019	\$	14,733	10,202	3,204	22,063	50,202
Depreciation		5,538	6,132	2,194	5,694	19,558
Disposals		(306)	(802)		(20)	(1,128)
Balance at December 31, 2019	\$	19,965	15,532	5,398	27,737	68,632
Carrying amounts:						
Balance at December 31, 2020	\$	33,617	30,898	14,536	22,000	101,051
Balance at December 31, 2019	\$	14,267	18,543	6,421	18,336	57,567

(i) Right-of-use assets

	I	Buildings
Cost:		
Balance at January 1, 2020	\$	120,574
Additions		116,537
Disposals		(57,121)
Balance at December 31, 2020	\$	179,990
Balance at January 1, 2019	\$	_
Effects of retrospective application of IFRS 16		105,158
Balance at January 1, 2019 after adjustments		105,158
Additions		15,416
Balance at December 31, 2019	\$	120,574
Accumulated depreciation:		
Balance at January 1, 2020	\$	30,401
Depreciation		35,674
Disposals		(22,273)
Balance at December 31, 2020	\$	43,802
Balance at January 1, 2019	\$	_
Depreciation		30,401
Balance at December 31, 2019	\$	30,401
Carrying amount:		
Balance at December 31, 2020	\$	136,188
Balance at December 31, 2019	\$	90,173

(j) Intangible assets

	G	Goodwill	Patent	Technology	Computer software	Total
Costs:						
Balance at January 1, 2020	\$	106,827	25,714	84,726	72,666	289,933
Additions					8,008	8,008
Balance at December 31, 2020	\$_	106,827	25,714	84,726	80,674	297,941
Balance at January 1, 2019	\$	106,827	25,714	84,726	52,686	269,953
Additions					19,980	19,980
Balance at December 31, 2019	\$_	106,827	25,714	84,726	72,666	289,933
Accumulated amortization and impairment loss:						
Balance at January 1, 2020	\$	-	23,348	34,421	37,534	95,303
Amortization	_		356	10,591	23,770	34,717
Balance at December 31, 2020	\$ _		23,704	45,012	61,304	130,020

(Continued)

Notes to the Financial Statements

					Computer	
	G	oodwill	Patent	Technology	software	Total
Balance at January 1, 2019	\$	-	16,325	23,830	15,892	56,047
Amortization		-	7,023	10,591	21,642	39,256
Balance at December 31, 2019	\$_		23,348	34,421	37,534	95,303
Carrying amount:						
Balance at December 31, 2020	\$_	106,827	2,010	39,714	19,370	167,921
Balance at December 31, 2019	\$	106,827	2,366	50,305	35,132	194,630

(i) Amortization

The amortization of intangible assets is included in the following line items of the statement of comprehensive income:

	2020	2019
Operating expenses	\$ 34,717	39,256

(ii) Impairment test on goodwill

The carrying amounts of goodwill and the respective cash-generating units ("CGUs") to which the goodwill was allocated for impairment test purpose were as follows:

	Dec	eember 31, 2020	December 31, 2019
Biometric authentication IC sensor and its application	<u>\$</u>	106,827	106,827

At the end of each reporting period, the goodwill is tested annually for impairment. The recoverable amount of a CGU was determined based on the value in use. As of December 31, 2020 and 2019, no impairment loss was recognized for the biometric authentication IC sensor and its application based on the test result.

The key assumptions in assessing the value in use were as follows:

	December 31,	December 31,
	2020	2019
Discount rates (before tax)	12.28 %	12.87 %
Revenue growth rates	$(13)\% \sim 10\%$	5%~21%

The discount rate was a pre-tax measure based on the rate of 10-year government bonds issued by the Taiwan government in the relevant market, adjusted for a risk premium to reflect both the increased risk of investing in equities and the systemic risk of the specific CGU.

The cash flow projections approved by management were based on future financial budgets, covering a period of 5 years. Cash flows beyond that 5-year period have been extrapolated using the revenue growth rate of 0%.

Notes to the Financial Statements

(k) Short-term borrowings

	December 31, 2020	December 31, 2019
Secured bank loans	<u>\$</u>	1,193,486
Unused credit facilities	\$ 3,774,480	2,095,594
Interest rate	0.86%~1.29%	1.06%~1.30%

(1) Long-term debt

	December 31, 2020
Unsecured bank loans	\$ 990,000
Unused credit facilities	\$
Maturity year	2022~2024
Interest rate	1.49%~1.58%

(i) Covenants for bank borrowings

The Company committed to the banks that the common shares of FocalTech Systems Co. Ltd. held by the Company, which are recognized in non-current financial assets at fair value through other comprehensive income, shall not be disposed, collateralized or transferred to third parties without any notice to the banks.

(ii) Compliance with loan agreements

According to the loan agreements, the Company is required to maintain certain financial ratios calculated based on the annual and semi-annual audited/reviewed consolidated financial statements. Moreover, in accordance with the loan agreement with Mega Bank, if the Company fails to meet any of the financial ratios, the bank shall charge the Company a commitment fee, which is 0.1% of the used credit facilities.

For the year 2020, the Company's financial ratio was in compliance with the loan agreements.

(m) Lease liabilities

The Company's lease liabilities were as follows:

	D	December 31, 2020	
Current	<u>\$</u>	41,107	30,164
Non-current	\$	102,320	61,912

For the maturity analysis, please refer to note 6(x).

Notes to the Financial Statements

The amounts recognized in profit or loss were as follows:

	2020	2019
Interest expenses on lease liabilities	\$ 1,884	1,842
Expenses relating to short-term leases	\$ 6,767	4,508

The amounts recognized in the statement of cash flows for the Company was as follows:

		2020	2019
Total cash outflow for leases	<u>\$</u>	37,519	34,848

(i) Buildings leases

The Company leases buildings for its office, which typically run for a period of three to five years.

(ii) Other leases

The Company has elected not to recognize right-of-use assets and lease liabilities for short-term and low-value leases of offices, office equipment, employees' dormitories and warehouses.

(n) Employee benefits

The Company contributes monthly an amount equal to 6% of each employee's monthly wages to the employee's individual pension fund account at the Bureau of Labor Insurance in accordance with the provisions of the Labor Pension Act.

For the years ended December 31, 2020 and 2019, the Company recognized the pension expenses of \$24,013 and \$22,231, respectively, in relation to the defined contribution plans.

(o) Income taxes

(i) Income tax expense

	 2020	2019
Current income tax expense		
Current period	\$ 130,321	234,065
Adjustments for prior years	 11,507	227
	 141,828	234,292
Deferred tax expense (benefit)		
Origination and reversal of temporary differences	 (19,753)	(35,142)
Income tax expense	\$ 122,075	199,150

In 2020 and 2019, there were no income tax expense recognized in other comprehensive income.

Notes to the Financial Statements

Reconciliation between the expected income tax expense calculated based on the Company's statutory tax rate and the actual income tax expense reported in the statements of comprehensive income for 2020 and 2019 were as follows:

	2020	2019
Income before income tax	\$ 754,634	1,061,831
Income tax using the Company's statutory tax rate	\$ 150,926	212,366
Adjustments for prior years	11,507	227
Income tax credit	(42,768)	(21,513)
Change in unrecognized temporary differences	(4,226)	(1,237)
Undistributed earnings additional tax at 5%	6,014	-
Others	 622	9,307
	\$ 122,075	199,150

(ii) Deferred income tax assets and liabilities

1) Unrecognized deferred income tax assets

As of December 31, 2020 and 2019, the temporary differences associated with investments in subsidiaries, joint ventures and associates were not recognized as deferred income tax assets as these temporary differences are not expected to reverse in the foreseeable future by the Company. The related amounts were as follows:

	December 31,	December 31,	
	2020	2019	
Losses in subsidiaries, joint ventures and associates	\$ 149,065	153,291	

2) Recognized deferred income tax assets and liabilities

Deferred income tax assets:

			Unrealized foreign		
		ventory ovisions	currency exchange loss	Others	Total
Balance at January 1, 2020	\$	55,528	12,336	6,676	74,540
Recognized in profit or loss		26,157	(7,092)	613	19,678
Balance at December 31, 2020	\$	81,685	5,244	<u>7,289</u>	94,218
Balance at January 1, 2019	\$	34,527	-	5,834	40,361
Recognized in profit or loss		21,001	12,336	842	34,179
Balance at December 31, 2019	\$	55,528	12,336	6,676	74,540

Deferred income tax liabilities:

		nrealized foreign currency		
	exc	hange gain _	Others	<u>Total</u>
Balance at January 1, 2020	\$	-	75	75
Recognized in profit or loss			(75)	(75)
Balance at December 31, 2020	\$			
Balance at January 1, 2019	\$	1,038		1,038
Recognized in profit or loss		(1,038)	75	(963)
Balance at December 31, 2019	\$		75	75

- (iii) The Company's income tax returns for all fiscal years through 2018 were examined and approved by the R.O.C. income tax authorities.
- (p) Capital and other equity
 - (i) Common stock

As of December 31, 2020 and 2019, the Company's authorized shares of common stock amounted to \$1,000,000 in total, at par value of \$10 per share, and consisted of 100,000 thousand shares, of which 71,376 thousand shares and 71,265 thousand shares, respectively, were issued and outstanding.

The movements in outstanding shares of common stock (excluding unvested restricted stock issued to employees) were as follows (in thousands of shares):

	Ordinary Shares		
	2020	2019	
Balance at January 1	68,886	68,111	
Exercise of employee stock options	123	294	
Vested restricted stock issued to employees	60	181	
Treasury stock transferred to employees	200	300	
Balance at December 31	69,269	68,886	

As of December 31, 2020 and 2019, the related registration process had been completed except for 0 thousand shares and 123 thousand shares for issuance of new shares for employee stock options, which were classified as common stock subscribed, respectively.

Notes to the Financial Statements

(ii) Capital surplus

	De	2020 2020	December 31, 2019	
Paid-in capital in excess of par value	\$	996,145	980,974	
Compensation cost of employee stock options		-	1,012	
Restricted stock issued to employees		1,480	17,186	
Treasury share transactions		60,335	40,981	
	\$	1,057,960	1,040,153	

Pursuant to the Company Act, any realized capital surplus is initially used to cover any accumulated deficit, and the balance, if any, could be transferred to common stock as stock dividends, based on the original shareholding ratio or distributed by cash, according to a resolution approved by the stockholders. Realized capital surplus includes the premium derived from the issuance of shares of stock in excess of par value and donations received by the Company. In accordance with the "Regulations Governing the Offering and Issuance of Securities by Securities Issuers", distribution of stock dividends from capital surplus in any one year shall not exceed 10% of paid-in capital.

(iii) Retained earnings and dividend policy

1) Legal reserve

According to the Company Act, the Company must retain 10% of its annual income as a legal reserve until such retention equals the amount of paid-in capital. If a company has no accumulated deficit, it may, pursuant to a resolution approved by the stockholders, distribute its legal reserve to its shareholders by issuing new shares or by distributing cash for the portion in excess of 25% of the paid-in capital.

2) Special reserve

In accordance with Ruling No. 1010012865 issued by the FSC on April 6, 2012, a special reserve equal to the total amount of items that were accounted for as deductions from stockholders' equity was set aside from current and prior-year earnings. This special reserve shall revert to the retained earnings and be made available for distribution when the items that are accounted for as deductions from stockholders' equity are reversed in subsequent periods.

3) Earnings distribution

The Company's articles of incorporation stipulate that at least 10% of annual net income, after deducting accumulated deficit, if any, must be retained as legal reserve until such retention equals the amount of paid-in capital. In addition, a special reserve shall be set aside in accordance with applicable laws and regulations. The remaining balance, together with the unappropriated earnings from the previous years, can be distributed as dividends to stockholders. The appropriation of earnings should be proposed by the Board of Directors and approved by the shareholders.

Notes to the Financial Statements

Earnings are distributed in consideration of long-term interest of its shareholders, operating and the overall economic environment and the Company's long-term development and stability in its financial position. Earnings can be distributed by stock or cash, referring to the dividend ratio of others in the same industry and capital market, in which a cash dividend comprises at least 20% of the total dividend distribution.

The appropriation of 2019 and 2018 earnings was resolved by the shareholder's meeting held on June 18, 2020 and 2019, respectively; and the distribution to shareholders were as follows:

	2019			2018	
	Dividend share (N		Amount	Dividends per share (NT\$)	Amount
Dividends distributed to ordinary shareholders:	7				
Cash	\$	9.00	623,536	8.09	554,844

(iv) Treasury shares

1) The Company's Board of Directors meeting resolved on March 5 and September 18, 2018, respectively, to buy back the Company's ordinary shares. The number of shares repurchased should not exceed 5 percent of all shares issued for the purpose of transferring them to its employees within three years. The Company purchased 2,600 thousand of its own ordinary shares for an aggregate amount of \$278,740.

In accordance with Article 28-2 of the Securities and Exchange Act, the number of shares repurchased should not exceed 10 percent of all shares issued and outstanding. Also, the value of the repurchased shares should not exceed the sum of the Company's retained earnings, share premium, and realized capital reserves. The shares bought back by the Company in order to transfer to its employees shall be transferred within three years from the date of buyback. The shares not transferred within the said period shall be deemed as not issued by the company. Besides, treasury shares can not be collateralized and do not bear any shareholder rights prior to being sold to third parties.

2) The movement in treasury shares were as follows (in thousands of shares):

	2020	2019
Balance at January 1	2,300	2,600
Transfer	(200)	(300)
Balance at December 31	2,100	2,300

(v) Other equity

	diffe tran	change rences on slation of operations	Deferred compensation cost arising from issuance of restricted stock	Unrealized gains (losses) from financial assets at fair value through other comprehensive income
Balance at January 1, 2020	\$	2,361	(5,145)	(83,824)
Foreign exchange difference arising from translation of foreign operations:				
Subsidiaries		140	-	-
Joint Ventures and associates		(451)	-	-
Disposal gain (loss) of investment accounted for using the equity method reclassified to net income		62	-	-
Deferred compensation cost		-	5,145	-
Unrealized gains (losses) from equity instruments measured at fair value through other comprehensive income				
The company		-	-	1,826,874
Subsidiaries		-	-	1,813
Disposal of financial assets at fair value through other comprehensive income		_		30,245
Balance at December 31, 2020	\$	2,112		1,775,108
Balance at January 1, 2019	\$	3,935	(30,647)	(52,802)
Foreign exchange difference arising from translation of foreign operations:				
Subsidiaries		(1,618)	-	-
Joint Ventures and associates		44	-	-
Deferred compensation cost		-	25,502	-
Unrealized gains (losses) from equity instruments at fair value through other comprehensive income		-	<u>-</u>	(31,022)
Balance at December 31, 2019	\$	2,361	(5,145)	(83,824)
•				

Notes to the Financial Statements

(q) Share-based payment

(i) Employee stock options

A summary of the Company's stock option plans and related information is as follows:

Grant date	2015	2014
Number of units granted (note 1)	408 (2014 plan)	1,995 (403 from 2013 plan and 1,592 from 2014 plan)
Contract term	5 years	5 years
Qualified employees	Employees of the Company conforming to certain requirements	Employees of the Company conforming to certain requirements
Vesting conditions	(Note 2)	(Note 2)

Note 1: Each unit of stock options is eligible to subscribe for one thousand common shares.

Note 2: According to 2014 and 2013 stock option plans, employees are entitled to receive 50% and 100% of the stock options in the second and third year, respectively, of their service.

Informations in employee stock option plans were as follows (Amounts in New Taiwan dollars):

	2020			2019			
	Weighted- average		O			Weighted- average	
	exe	ercise price (NT\$)	Number of shares	exercise price (NT\$)	Number of shares		
Outstanding, beginning of year	\$	127.18	18,500	110.60	498,000		
Exercised		-	-	115.09	(323,500)		
Forfeited		127.18	(18,500)	99.32	(156,000)		
Outstanding, end of year		-		127.18	18,500		
Exercisable, end of year		-	_	127.18	18,500		

December 31, 2019 Number of Weighted-average Weighted-average Number of Year of shares remaining exercise price shares outstanding contractual years exercisable grant (NT\$) \$ 127.18 0.84 18,500 2015 18,500

(ii) Restricted stock

During the meeting on June 22, 2017, the Company's shareholders approved a resolution to issue 650,000 shares of restricted stock to full-time employees who conformed to certain requirements. The Company issued 572,000 shares of restricted stock to its employees, and the effective date of capital increase was set on December 5, 2017. The employees who were granted restricted stocks are entitled to purchase them without any exercise price. The restricted stock received by the employees shall be deposited and held in an escrow account and could not be sold, pledged, transferred, gifted, or disposed of in any other forms during the

Notes to the Financial Statements

vesting period; nevertheless, the rights of a shareholder (such as voting and election at the shareholders' meeting) are the same as the rights of the Company's shareholders but are executed by the custodian. During the vesting period, the restricted shares of stock are entitled to any earnings distribution. The Company will recall and retire those shares from employees who do not meet the vesting conditions.

1) 2017 plan of issuance of restricted stock

Type	2017 condition 1	2017 condition 2
Granted date	2017.12.04	2017.12.04
Number of shares granted	350,000 shares	222,000 shares
Vested period	The restricted shares will be vested into 116,600, 116,700 and 116,700 shares at the year end of 2017, 2018, 2019, respectively, based on the individual performance of the employee.	The restricted shares will be vested into 74,000, 74,000 and 74,000 shares at the year end of 2018, 2019, 2020, respectively, based on the individual performance of the employee.

2) Movements in the number of restricted shares of stock (in thousands) was as follows:

	2020	2019
Balance at January 1	557	563
Forfeited	(6) _	(6)
Balance at December 31	551	557
Accumulated vested shares	(544) _	(484)
Unvested shares		73

The fair value of restricted stock was NT\$246 per share, which was determined by reference to the closing price of the company's common stock traded on the Taiwan Stock Exchange at the grant date, and recognized as operating expenses during vesting period.

(iii) Treasury stock transferred to employees

In 2020 and 2019, the Company transferred 200 and 300 thousand shares, repectively, to its employees at exercise price of NT\$99.93 per share. The compensation costs were measured at fair value using the difference between the exercise price and the market price of the share at the grant date, which was amounting to NT\$197 and NT\$235~240.5 per share, respectively.

(iv) Expenses resulted from share-based payments

	2020		2019	
Treasury stock transferred to employees	\$	19,414	41,071	
Restricted stock		3,478	27,490	
	\$	22,892	68,561	

(r) Earnings per share ("EPS")

(i) Basic earnings per share

	2020	2019
Net income attributable to the shareholders of the Company	\$ 632,559	862,681
Weighted-average number of ordinary shares outstanding (in thousands)	69,197	68,443
Basic earnings per share (in New Taiwan dollars)	\$9.14	12.60
(ii) Diluted earnings per share		
	2020	2019
Net income attributable to the shareholders of the Company	\$ 632,559	862,681
Weighted-average number of ordinary shares outstanding (in thousands)	69,197	68,443
Effect of dilutive potential ordinary shares:		
Stock options	5	201
Employees compensation	349	395
Restricted stock	57	219
Weighted-average shares of ordinary shares outstanding (i thousands) (including effect of dilutive potential ordinary		
shares)	69,608	69,258
Diluted earnings per share (in New Taiwan dollars)	\$9.09	<u>12.46</u>

(s) Revenue from contracts with customers

(i) Disaggregation of revenue

		2020	2019
Primary geographical markets:			
Taiwan	\$	5,178	6,250
Asia		6,208,294	7,352,191
United States	_	5,942	
	\$_	6,219,414	7,358,441
Major products/ services line:		_	
Biometric authentication IC sensor and its application	\$	6,208,620	7,354,659
Data security protection and its application		4,852	3,722
Non-recurring engineering service revenue	_	5,942	60
	\$ _	6,219,414	7,358,441

(ii) Contract balances

	D	ecember 31, 2020	December 31, 2019	January 1, 2019
Accounts recivable (including related parties)	\$	299,843	343,682	616,524
Less: Allowance for impairment			(327)	(2,197)
Total	\$	299,843	343,355	614,327

Please refer to note 6(d) for details on accounts receivable and allowance for impairment.

(t) Remuneration to employees and directors

Pursuant to the Company's articles of incorporation, the Company shall distribute no less than 5% of its profits in the current period as remuneration to its employees, and no more than 1% to its directors. Nevertheless, the profits in the current period should be reserved for offsetting the accumulated deficit, if any, prior to distributing the remuneration to the employees and directors. The aforementioned remuneration to employees could be distributed in the form of cash or stock to the employees of the Company's subsidiaries conforming to certain requirements. The remuneration to directors only can be distributed by cash.

For the years ended December 31, 2020 and 2019, the Company accrued its remuneration to employees amounting to \$40,140 and \$83,367, respectively, and its remuneration to directors amounting to \$8,028 and \$11,568, respectively, which were calculated based on the net profits before tax of each period (excluding the remuneration to employees and directors), multiplied by the distribution ratio of remuneration to employees and directors under the Company's articles of incorporation, and recognized as operating expenses. The aforementioned accrued remunerations to employees and directors were same as the amounts approved by the Board of Directors. The related information would be available at the Market Observation Post System website.

(u) Non-operating income and loss

Dividend income

Others

(i) Interest income

(ii)

	2020	2019
Interest income from bank deposits	\$ 35,104	79,765
Interest income from other receivables	 108	-
	\$ 35,212	79,765
Other income		
	 2020	2019
Rent income	\$ 499	75

9,308

10,064

24,399

<u>6,2</u>44

31,142

(iii) Other gains and losses

		2020	2019
Losses on disposal of property, plant and equipment	\$	(4,315)	-
Gain on disposal of investments		19,468	-
Foreign exchange gains (losses), net		(141,420)	(72,062)
Net loss on financial assets at fair value through profit or loss		(8,558)	(415)
Gain arising from lease modification		1,470	-
Others		(4,004)	(438)
	\$_	(137,359)	(72,915)
(iv) Finance costs			
		2020	2019
Interest expense on bank loans	\$	(20,434)	(16,974)
Lease liabilities		(1,884)	(1,842)
	\$	(22,318)	(18,816)

(v) Financial instruments

(i) Categories of financial instruments

1) Financial assets

	Dec	ember 31, 2020	December 31, 2019
Financial assets at fair value through profit or losss — current and non-current	\$	13,045	67,850
Financial assets at fair value through other comprehensive income		3,527,736	195,216
Financial assets at amortized cost:			
Cash and cash equivalents		1,435,898	3,099,110
Accounts receivable, net		299,843	343,355
Other financial assets—current		144,036	317,974
Refundable deposits		10,888	8,265
Subtotal		1,890,665	3,768,704
Total	\$	5,431,446	4,031,770

2) Financial liabilities

	December 31, 2020		December 31, 2019	
Financial liabilities at amortized cost:				
Short-term borrowings	\$	-	1,193,486	
Notes and accounts payable		254,432	561,738	
Other payables to related parties		6,074	5,015	
Accrued expenses		402,836	550,421	
Long-term debt		990,000	-	
Lease liabilities – current and non-current		143,427	92,076	
	\$	1,796,769	2,402,736	

(ii) Information on fair value

1) Financial instruments not measured at fair value

The Company considers that the carrying amounts of financial assets and financial liabilities measured at amortized cost approximate their fair values.

2) Financial instruments measured at fair value

The fair value of financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income are measured at fair value on a recurring basis. The table below analyzes the financial instruments measured at fair value subsequent to initial recognition, grouped into Levels 1 to 3, based on the degree to which the fair value is observable. The different levels have been defined as follows:

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

Notes to the Financial Statements

	December 31, 2020					
	Carrying		Fair '	Value		
	Amount_	Level 1	Level 2	Level 3	Total	
Financial assets at fair value through profit or loss—non-current:						
Privately offered fund	\$ 13,045	-	-	13,045	13,045	
Financial assets at fair value through other comprehensive income—non-current:						
Listed common shares	3,175,875	3,175,875	-	-	3,175,875	
Unlisted common shares	382,085			382,085	382,085	
	\$ <u>3,571,005</u>	3,175,875		395,130	3,571,005	
		Dec	ember 31, 20	19		
	Carrying		Fair '	Value		
	Amount_	Level 1	Level 2	Level 3	Total	
Financial assets at fair value through profit or loss—current:						
Open-end mutual fund	\$ 62,541	62,541	-	-	62,541	
Financial assets at fair value through profit or loss—non-current:						
Privately offered fund	5,309	-	-	5,309	5,309	
Financial assets at fair value through other comprehensive income—non-current:						
Unlisted common shares	195,216			195,216	195,216	
	\$ 263,066	62,541		200,525	263,066	

3) Valuation techniques and assumptions used in fair value measurement

A financial instrument is regarded as being quoted in an active market if quoted prices are ready.

The fair value of open-end fund beneficiary certificates with standard terms and conditions and traded on active liquid markets are determined based on quoted market prices.

Measurements of fair value of financial instruments without an active market are based on valuation technique or quoted price from a competitor. Fair value, measured by using valuation technique that can be extrapolated from either similar financial instruments or discounted cash flow method or other valuation techniques, including models, is calculated based on available market data at the reporting date.

The fair value of unlisted common shares is estimated by using the market approach and is determined by reference to valuations of similar companies, recent financing acivities, market conditions and other economic indicators.

Interrelationship

EGIS TECHNOLOGY INC. Notes to the Financial Statements

4) Quantitative information of significant unobservable inputs

Item	Valuation technique	Significant unobservable inputs	between significant unobservable inputs and fair value measurement
Equity investments measured at fair value through other comprehensive	Comparable company valuation	Discount for lack of marketability (30%)	The estimated fair value would decrease if the discount for lack of marketability was higher
income		Price-Book ratio (4.19 and 5.80 on December 31, 2020 and 2019, respectively)	The estimated fair value would increase if the Price-Book ratio was higher

5) Fair value measurements in Level 3 – sensitivity analysis of reasonably possible alternative assumptions

The Company's measurement on the fair value of financial instruments is reasonable, but it may change if different valuation models or inputs are used. For fair value measurements in Level 3, changing one or more of the assumptions would have the following effects on other comprehensive income:

		Change in	Other comprehensive income		
	Input	assumptions	Favorable	Unfavorable	
December 31, 2020					
Equity investments measured at fair value through other comprehensive income	Price-Book ratio	1%	3,386	(3,386)	
December 31, 2019					
Equity investments measured at fair value through other comprehensive income	Price-Book ratio	1%	1,522	(1,522)	

The favorable and unfavorable effects represent the changes in fair value, which is based on a variety of unobservable inputs calculated using a valuation technique. If the fair value of a financial instrument is subject to more than one inputs, the analysis above reflects only the effects of changes in a single input and does not include the interrelationships with another input.

Notes to the Financial Statements

(iii) Transfer between fair value levels

There are no transfers between fair value levels for the years ended December 31, 2020 and 2019.

(iv) Movement in financial assets included Level 3 fair values hierarchy were as follows:

	2020			2019			
Opening balance	V	Financial ssets at fair alue through rofit or loss	Financial assets at fair value through other comprehensive income	Financial assets at fair value through profit or loss	Financial assets at fair value through other comprehensive income		
Total gains or losses:	4	2,203	170,210		11,000		
Recognized in profit and loss	l	(188)	-	(975)	-		
Recognized in other comprehensive income	e	-	59,123	-	(31,022)		
Additions	_	7,924	127,746	6,284	185,205		
Ending Balance	\$_	13,045	382,085	5,309	195,216		

(w) Financial risk management

The Company is exposed to credit risk, liquidity risk, and market risk (including currency risk, interest rate risk, and other market price risk). The Company has disclosed the information on exposure to the aforementioned risks and the Company's policies and procedures to measure and manage those risks as well as the quantitative information below.

The Board of Directors is responsible for developing and monitoring the Company's risk management policies. The Company's risk management policies are established to identify and analyze the risks faced by the Company, to set appropriate risk limits and controls, and to monitor adherence to the controls. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Company's operations.

The Company's management monitors and reviews the financial activities in accordance with procedures required by relevant regulations and internal controls. Internal auditors undertake both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the Board of Directors.

Notes to the Financial Statements

(i) Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty of a financial instrument fails to meet its contractual obligations, and arises principally from the Company's cash and cash equivalents, accounts receivable, and other financial assets. The maximum exposure to credit risk is equal to the carrying amount of the Company's financial assets.

The exposure to credit risk for the bank deposits, fixed income investments, and other financial instruments is measured and monitored by the Company's finance department. The Company only deals with banks, other external parties, corporate organizations and financial institutions with good credit rating. The Company does not expect any counterparty above fails to meet its obligations hence there is no significant credit risk arising from these counterparties.

The Company has established a credit policy under which each customer is analyzed individually for creditworthiness for purposes of setting the credit limit. As of December 31, 2020 and 2019, 74% and 78%, respectively, of accounts receivable were concentrated on three customers, thus, credit risk is significantly centralized.

(ii) Liquidity risk

Liquidity risk is the risk that the Company will encounter difficulty in settling their financial liabilities by delivering cash or another financial asset. The Company manages liquidity risk by monitoring regularly the current and mid- to long-term cash demand, maintaining adequate cash and banking facilities, and ensuring compliance with the terms of loan agreements. As of December 31, 2020 and 2019, the Company had unused credit facilities of \$4,174,480 and \$2,095,594, respectively.

The table below summarizes the maturity profile of the Company's financial liabilities based on contractual undiscounted payments, including principal and interest.

	_	ontractual eash flows	Within 1 year	1-5 years
December 31, 2020				
Notes and accounts payable		254,432	254,432	-
Other payables to related parties		6,074	6,074	-
Accrued expenses		402,836	402,836	-
Long-term debt		1,043,403	15,247	1,028,156
Lease liabilities — current and non-current	_	148,361	41,426	106,935
	\$_	1,855,106	720,015	1,135,091
December 31, 2019	_			
Short-term borrowings	\$	1,194,203	1,194,203	-
Notes and accounts payable		561,738	561,738	-
Other payables to related parties		5,015	5,015	-
Accrued expenses		550,421	550,421	-
Lease liabilities – current and non-current	_	95,078	30,435	64,643
	\$ _	2,406,455	2,341,812	64,643

Notes to the Financial Statements

The Company does not expect that the cash flows included in the maturity analysis would occur significantly earlier or at significantly different amounts.

(iii) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates, and equity prices, that will affect the Company's income or the value of its financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

1) Foreign currency risk

The Company is exposed to foreign currency risk on sales, purchases and bank loans that are denominated in a currency other than the functional currency. The foreign currency used in these transactions is mainly the US dollar (USD). The Company management continuously controls the net exposure in an acceptable level.

a) Exposure to foreign currency risk

The carrying amounts of the Company's significant monetary assets and liabilities denominated in a currency, other than the functional currency, was as follows:

		December 31, 2	020	December 31, 2019		
	Foreign currency (in thousand	Exchange ls) rate	TWD (in thousands)	Foreign currency (in thousands)	Exchange rate	TWD (in thousands)
Financial assets						
Monetary items						
USD	\$ 59,3	305 28.480	1,689,006	121,288	29.980	3,636,214
Non-Monetary items						
USD	8,9	28.480	254,440	8,263	29.980	247,725
Financial liabilities						
USD	16,5	28.480	471,173	28,429	29.980	852,301

b) Sensitivity analysis

The Company's exposure to foreign currency risk arises from the translation of cash and cash equivalents, accounts receivables, notes and accounts payable that are denominated in a currency other than the respective functional currencies of Company entities. As of December 31, 2020 and 2019, a 1% depreciation of the TWD against the USD would have increased the Company's income before tax for the years ended December 31, 2020 and 2019, by \$12,178, and \$27,839, respectively. This analysis assumes that all other variables remain constant and is performed on the same basis for the current and prior periods.

Notes to the Financial Statements

c) Gains or losses on monetary items

Information related to gains and losses (included unrealized and realized) is as follows:

		2020		2019		
Foreign exchange gain (losses)		ange gains	Average exchange rate	Foreign exchange gains (losses)	Average exchange rate	
Financial assets						
USD:TWD	\$	(43,934)	29.533	(103,925)	30.911	
Financial liabilities						
USD:TWD		(93,925)	29.533	30,751	30.911	

2) Interest rate risk

The Company's bank loans carried floating interest rates. To manage the interest rate risk, the Company periodically assesses the interest rates of bank loans and maintains good relationships with financial institutions to obtain lower financing costs. The Company also strengthens the management of working capital to adjust the composition of working capital as well as the risk arising from fluctuation of interest rates.

If interest rates had been 100 basis points (1%) higher/lower, with all other variables held constant, the pre-tax income/loss for the years ended December 31, 2020 and 2019, would have been \$9,900 and 11,935, respectively, lower/higher, which mainly resulted from the borrowings with floating interest rates.

3) Other market price risk

The Company holds open-ended fund and privately offered fund, where most of its tagets are currency and bonds. The Company anticipates that there is no significant market risk related to its investments.

The Company has strategic investments in listed and unlisted common shares, which the Company does not actively participate in trading. Assuming a hypothetical increase or decrease of 5% in equity prices of the equity investments at each reporting date, the other comprehensive income for the years ended December 31, 2020 and 2019 would have increased or decreased by \$177,898 and \$9,761, respectively.

(x) Capital management

In consideration of industry dynamics and future development, as well as external environment factors, the Company maintains an optimal capital structure to enhance long-term shareholder value by managing its capital in a manner to ensure that it has sufficient and necessary financial resources to fund its working capital needs, research and development activities, dividend payments, and other business requirements for continuing operations and to reward shareholders and take into consideration the interests of other stakeholders.

Notes to the Financial Statements

- (y) Investing and financing activities not affecting current cash flow
 - (i) The Company's non-cash transactions from investing activities were acquisition of right-of-use assets by lease. Please refer to note 6(i).
 - (ii) Reconciliation of liabilities arising from financing activities were as follows:

	J	January 1, 2020	Cash flows	Non-cash changes Additions to lease liabilities	December 31, 2020
Long-term debt	\$	-	990,000	-	990,000
Short-term borrowings		1,193,486	(1,193,486)	-	-
Lease liabilities		92,076	(28,868)	80,219	143,427
Total amount of liabilities from financing activities	\$ <u></u>	1,285,562	(232,354)	80,219	1,133,427

	Ja	nuary 1, 2019	Effect of retrospective adoption of IFRS 16	Cash flows	Non-cash changes Additions to lease liabilities	December 31, 2019	
Short-term borrowings	\$	961,315		232,171	-	1,193,486	
Lease liabilities			105,158	(28,498)	15,416	92,076	
Total amount of liabilities from financing activities	\$	961,315	105,158	203,673	15,416	1,285,562	

7. Related-party transactions

(a) Names and relationship with related parities

The following are entities that have had transactions with related party and subsidiary during the reporting period.

Name of related party	Relationship with the Company
Egis Technology (Japan) Inc.	The Company's subsidiary
Egis Tec USA Inc.	The Company's subsidiary
Egis Technology Korea Inc.	The Company's subsidiary
Igistec Co., Ltd.	The Company's subsidiary
Sirius Wirless Pte.Ltd	Associates

Notes to the Financial Statements

(b) Significant transactions with related parties

(i) Research and development expenses

The Company has authorized its related parties to assist and develop its optical fingerprint sensor technology. The operating of expenses related to the R&D services were as follows:

	 2020	2019	
Subsidiaries:			
Egis Tec USA Inc.	\$ -	39,459	
Egis Technology (Japan) Inc.	4,443	-	
Egis Technology Korea Inc.	52,619	47,467	
Igistec Co., Ltd.	 7,500	67,500	
	\$ 64,562	154,426	

(ii) Financing provided to related parties

The Company's loan to its associate, Sirius Wireless Pte. Ltd., has an interest rate ranging from 1.050%~2.537% in 2020. As of December 31, 2020, loan receivable was fully collected, with the related interest income amounting to \$108.

(iii) Payables

Account Other payables	Related party		ember 31,	December 31,
Account	categories		2020	2019
Other payables	Subsidiaries	\$	6,074	5,015

(iv) Property transactions

In 2019, the subsidiaries sold research and development equipments and other equipments to the Company. The total disposal price was \$3,495 and the related payables were paid as of December 31, 2019.

(c) Compensation for key management personnel

	 2020	2019
Short-term employee benefits	\$ 103,791	137,641
Post-employment benefits	1,025	986
Share-based payments	 20,241	41,187
	\$ 125,057	179,814

Refer to note 6(q) for information on share-based payment.

Notes to the Financial Statements

8. Pledged assets

Assets	Pledged to secure	De	cember 31, 2020	December 31, 2019		
Other financial assets-current (time deposits)	Deposit for purchase fulfillment	\$	-	10,000		
Other financial assets-current (time deposits)	Performance guarantee		596	55,093		
		\$	596	65,093		

9. Significant commitments and contingencies

- (a) Shenzhen Goodix Technology Co., Ltd. (Goodix) has filed a patent infringement complaint with the Beijing Intellectual Property Court against the Company in July 2019, wherein it requested the Company to pay the compensation amounting to CNY 50,500 thousand for the damage. The Company received the complaint in August 2019, and submitted a request of patents invalidity to the China National Intellectual Property Administration (CNIPA). In February 2020, the Company received patent invalidation decision from CNIPA, which the patent asserted in patent infringement litigation against the Company was declared invalid by CNIPA. Therefore, the patent infringement lawsuit thus becomes baseless lawsuit. In March 2020, Beijing Intellectual Property Court issued a notice of dismissal, which the claim from Goodix was dismissed.
- (b) Shenzhen Goodix Technology Co., Ltd. (Goodix) has filed a patent infringement complaint with the Beijing Intellectual Property Court against the Company in July 2020, wherein it requested the Company to pay the compensation amounting to CNY 50,500 thousand for the damage. The Company received the complaint in July,21, 2020 and engaged attorney to take further action. The final result remains unknown and the management predicts no immediate material negative effect on the Company's operating and finance activities.
- (c) Shenzhen Goodix Technology Co., Ltd. (Goodix) has filed a patent infringement complaint with the Nanjing Intermediate People's Court against the Company in December 2020, wherein it requested the Company to pay the compensation amounting to CNY 50,500 thousand for the damage. The Company received the complaint in December 4, 2020 and engaged attorney to take further action. The final result remains unknown and the management predicts no immediate material negative effect on the Company's operating and finance activities.
- 10. Significant loss from casualty: None.
- 11. Significant subsequent events: None.

Notes to the Financial Statements

12. Others

Employee benefits, depreciation and amortization of the Company were categorized by function as below:

		2020			2019	
By function By item	Cost of sales	Operating expenses	Total	Cost of sales	Operating expenses	Total
Employee benefits:						
Salaries	-	767,765	767,765	-	715,402	715,402
Labor and health insurance	-	39,053	39,053	-	27,258	27,258
Pension	-	24,013	24,013	-	22,231	22,231
Remuneration to directors	-	8,348	8,348	-	11,768	11,768
Other employees' benefits	-	32,614	32,614	-	29,568	29,568
Depreciation	2,773	67,612	70,385	2,773	47,186	49,959
Amortization	-	34,717	34,717	-	39,256	39,256

Additional information related to the number of employees and employee benefits of 2020 and 2019, were as follows:

	2020	2019
The number of employees	483	352
The number of non-employee directors	 5	4
Average employee benefits	\$ 1,806	2,283
Average employee salaries	\$ 1,606	2,056
Average employee salaries increased (decreased) by	 (21.89)%	3.73 %
Supervisors' remuneration	\$ <u>-</u>	_

The Company's salary and remuneration policy, including directors, managers, and employees, is as follows:

(a) Directors

- (i) According to the Company's Article of Incorporation, the Board is authorized to determine the remuneration to directors based on the assessment from the Remuneration Committee, taking into account the extent and value of the services provided for the management of the Company and the standard level of remuneration in the same industry.
- (ii) The remuneration policy for directors and independent directors may differ depending on the specific consideration.
- (iii) Pursuant to the Company's Article of Incorporation rule No. 24, the Company shall distribute no more than 1% of its profits in the current period as renumeration to its directors.

Notes to the Financial Statements

(b) Managers

- (i) The remuneration policy for managers is decided which takes into consideration their job responsibility, the future trend of the industry, overall operating performance of the Company, personal KPI and contribution to the Company's operating performance achievement rate.
 - Furthermore, the pay level in the same peer industry and future operating risks of the Company will also be taken into consideration to prepare a payment scheme which will be assessed by the Remuneration Committee and approved by the Board of Directors.
- (ii) Pursuant to the Company's Article of Incorporation rule No. 24, the Company shall distribute no less than 5% of its profits in the current period as renumeration to its managers and employees.

(c) Employees

- (i) The Company provides the remuneration to employees above the industry average standard in order to recruit and retain talented employees with excellent performance. In order to remain competitive in the market, the Company adjust its employees' salary and promotion process based on different indicators such as external salary research, changes in the future trend of the industry, and Company's operating performance.
- (ii) Pursuant to the Company's Article of Incorporation rule No. 24, the Company shall distribute no less than 5% of its profits in the current period as renumeration to its managers and employees.

Notes to the Financial Statements

13. Additional disclosures

(a) Information on significant transactions:

The followings were the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" for the Company for the years ended December 31, 2020:

(i) Financing provided to other parties:

(In Thousands of New Taiwan Dollars)

													Coll	ateral		Financing
															Financing	Company's
	l														Limit for	Total
	l		Financial		Maximum		Actually				Reasons for				each	Financing
	Financing	Counter-	Statement	Related	Balance for	Ending	drawdown	Interest	Nature of	Transaction	Short-term	Loss			Borrowing	Amount
No	Company	party	Account	Party	the period	Balance	Amounts	rate	Financing	Amounts	Financing	Allowance	Item	Value	Company	Limits
0	The	Sirius	Other	Yes	17,694	-	-	1.05%	2	-	Operating	-		-	107,064	214,127
	Company	Wireless	receivables				1	~2.537%			Requirements					
	l	Pte. Ltd.	from related				1									
		(note 2)	parties													
0	The	Igistec	Other	Yes	20,000	20,000	-	1%	2	-	Operating	-		-	107,064	214,127
	Company	Co.Ltd	receivables				1				Requirements					
			from related				1				· ·					
			parties													

Note 1: Parties to the intercompany transactions are identified and numbered as follows:

- 1. "0" represents the Company.
- Subsidiaries are numbered from "1"
- Note 2: Sirius Wireless Pte. Ltd. is an associate of the Group.
- Note 3: The aggregate financing amount shall not exceed 30% of the paid-in capital of the Company, within which the financing amount for the entities the Company has business transaction with shall not exceed 75% of the abovementioned aggregate financing amount, and the short-term financing amount shall not exceed 50% of the abovementioned aggregate financing amount shall not exceed 15% of the paid-in capital of the Company, within which the financing amount for the entities the Company has business transaction with shall not exceed the transaction amount, and the short-term financing amount shall not exceed 15% of the net worth of the Company.
- Note 4: Nature of Financing
 - 1 for entities the Company has business transactions with
 - 2 for entities with short-term financing needs
- (ii) Guarantees and endorsements provided to other parties:

(In Thousands of New Taiwan Dollars and US Dollars)

				Limitation on									
				Endorsement/					Ratio of				
1		Guarante	eed party	Guarantee					Accumulated				
				Amount				Amount of	Endorsement/	Maximum			Guarantee
				Provided to				Endorsement/	Guarantee to Net	Endorsement/	Guarantee		Provided to
	Endorsement/		Nature of	Each	Maximum		Amount	Guarantee	Equity per Latest	Guarantee	Provided by	Guarantee	Subsidiaries
1	Guarantee		Relationship	Guaranteed	Balance for the	Ending	Actually	Collateralized	Financial	Amount	Parent	Provided by	in Mainland
No.	Provide	Name	(note 1)	Party (note 2)	period	Balance	Drawn	by Properties	Statements	Allowable	Company	a Subsidiary	China
0	The Company	CoreSystem	1	895,283	121,000	113,920	41,913	-	2.43 %	2,341,662	N	N	Y
		Technology			(USD 4,000)								
		Limited											

Note 1: Relationships between the endorsement/guarantee provider and the guaranteed party:

1 for entities which the Company has business transactions with
Note 2: Both endorsement/guarantee amount provided in aggregate and provided to individual guarantee party shall not exceed 50% of the most recent audited or
reviewed net worth of the Company, within which the endorsement/guarantee amount provided to individual guarantee party that has business transaction with the
Company shall not exceed the transaction amount between both parties from the most recent audited or reviewed financial statements.

Notes to the Financial Statements

(iii) Marketable securities held at reporting date (excluding investments in subsidiaries, associates, and jointly controlled entities):

(In Thousands of New Taiwan Dollars)

	Category and				Ending balance			
	name of	Relationship	Account	Shares	Carrying	Percentage of		
Name of holder	security	with company	title	(thousands)	value	ownership (%)	Fair value	Note
The Company	Gingy Technology Inc.	-	Financial assets at fair value through other	314	3,988	1.86 %	3,988	
			comprehensive income					
The Company	Integrated Digital	-	Financial assets at fair value through other	4,000	-	13.96 %	-	
	Technologies, Inc.		comprehensive income					
The Company	AIStorm, Inc.	-	Financial assets at fair value through other	4,927	325,651	19.04 %	325,651	
			comprehensive income					
The Company	MEMS DRIVE INC.	-	Financial assets at fair value through other	188	44,182	3.25 %	44,182	
			comprehensive income					
The Company	FocalTech Systems Co.,	-	Financial assets at fair value through other	33,967	3,175,875	16.14 %	3,175,875	
	Ltd		comprehensive income					
The Company	Ion Electronic Materials	-	Financial assets at fair value through other	1,000	8,264	8.33 %	8,264	
	CO., LTD.		comprehensive income					
The Company	Vertex Growth (SG) LP	-	Financial assets at fair value through profit or loss - non-	-	11,389	-	11,389	
			current					
The Company	Vertex Venture (SG)	-	Financial assets at fair value through profit or loss - non-	-	1,656	-	1,656	
	SEA IV LP		current					

(iv) Marketable securities for which the accumulated purchase or sale amounts exceed \$300 million or 20% of the paid-in capital:

(In Thousands of New Taiwan Dollars and US Dollars)

	Marketable	Financial Statement												
1	Securities			l	Beginning	Balance	Acquis	itions		Disp	osal		Ending I	Balance
Company	Type and Name	Account	Counterparty	Nature of	Shares/Units	Amount	Shares/Units	Amount	Shares/Units	Amount	Carrying	Gain(Loss)	Shares/Units	Amount
Name				Relationship	(in thousands)		(in thousands)		(in thousands)		Value	on Disposall	(in thousands)	(Note)
The	Common Shares-	Financial assets at fair			-	-	2,952	76,179	2,952	75,585	76,179	(594)	-	-
Company	FocalTech	value through profit or										l		
	Systems Co., Ltd.	loss — current												
The	Common Shares-	Financial assets at fair			-	-	48,516	1,553,618	-	-	-	-	33,967	3,175,875
Company	FocalTech	value through other												
	Systems Co., Ltd.	comprehensive												
		income - non-current												

Note: The ending balance includes unrealized gain (loss) from financial assets at fair value through other comprehensive income and the impact of capital return.

- (v) Acquisition of real estate which exceeds \$300 million or 20% of the paid-in capital: None.
- (vi) Disposal of real estate which exceeds \$300 million or 20% of the paid-in capital: None.
- (vii) Total purchases from and sales to related parties which exceed \$100 million or 20% of the paid-in capital: None.
- (viii) Receivables from related parties which exceed \$100 million or 20% of the paid-in capital: None.
- (ix) Information about derivative instrument transactions: None.
- (b) Information on investees:

Names, locations, and related information of investees over which the Company exercises significant influence for the year ended December 31, 2020 (excluding investee companies in Mainland China):

(In Thousands of New Taiwan Dollars)

				Original Invest	ment Amount	Balance a	s of December	31, 2020			
Investor	Investee	Location	Main Businesses and Products	December 31, 2020	December 31, 2019	Shares (in thousands)	Percentage of Ownership	Carrying Value	Net Income (Losses) of the Investee	Share of Profit / (Losses) of Investee	Note
The Company	Egis Inc.	Cayman Islands	Investment and holding activity	-	669,233	-	-	-	-	-	Parent/subsidiary
The Company	Egis Technology (Japan) Inc.	Japan	Sale of data security software and biometric authentication software and hardware	109,279	109,279	7,680	100.00 %	(239)	(14,076)	(14,076)	Parent/subsidiary
The Company	Egis Tec USA Inc.	USA	Technology development	-	31,260	-	-	-	347	347	Parent/subsidiary
The Company	Egis Technology Korea Inc.	Korea	Customer service, business promotion and technical support	18,233	18,233	20	100.00 %	27,626	2,935	2,935	Parent/subsidiary
The Company	Tyrafos Technologies Co., Limited	Hong Kong	Technology development	-	19,517	-	-	-	-	-	Joint venture
he Company	Igistec Co., Ltd.	Taiwan	Technology development	59,497	59,497	16,527	74.69 %	21,885	(7,516)	(8,168)	Parent/subsidiary
he Company	Sirius Wireless Pte. Ltd.	Singapore	Technology development	61,760	61,760	40,080	50.05 %	43,948	9,095	3,341	Associates
The Company	Sense Investment and Consulting Inc.	Taiwan	Investment and holding activity	1,880	-	167	100.00 %	3,423	2,328	(270)	Parent/subsidiary
he Company	Vitrio Technology Corporation	Taiwan	Technology development	4,970	-	142	50.00 %	2,086	(5,769)	(2,884)	Joint venture
The Company	Luxsentek Microelectronics	Taiwan	Technology development	45,000	-	45,000	68.13 %	38,599	(9,395)	(6,401)	Parent/subsidiary

Notes to the Financial Statements

- (c) Information on investment in Mainland China: None.
- (d) Information on major shareholders:

The information on major shareholders, which is provided by the Taiwan Depository & Clearing Corporation, none of the shareholders hold over 5% of stocks.

14. Segment information

Please refer to the consolidated financial statements for the year ended December 31, 2020 for disclosure of segment information.

Statement of Cash and Cash Equivalents

December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

Items	Description		Amount
Cash on hand	including New Taiwan Dollars and Chinese Yuan, etc.	\$	976
Bank deposits	including US\$22,959 thousands, CNY\$2,706 thousands		
	and NT\$146,178 thousands		811,899
Time deposits	including US\$15,800 thousands, CNY\$7,000 thousands		480,623
Repurchase agreements - bond	including US\$5,000 thousands	_	142,400
		\$_	1,435,898

Note: Foreign currency deposits were translated at the spot exchange rate on December 31, 2020 as follows:

Foreign Currency	Exchange rate
USD	28.480
CNY	4.377

Statement of Accounts Receivable

December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

Client Name	A	mount
Client A	\$	103,038
Client B		72,403
Client C		47,082
Client D		38,896
Client E		19,769
Others (the amount of individual client does not exceed 5% of the account balance.)		18,655
	\$	299,843

Statement of Inventories

		 Am	ount
Item	Description	Carrying lue (Note)	Net realizable value
Raw materials	Wafer and optical lens	\$ 90,214	90,214
Work in process	Wafer testing and IC packaging	283,907	491,835
Finished goods	Fingerprint authentication IC	 9,405	9,547
Total		\$ 383,526	591,596

Note: Provision of inventory obsolescence has been deducted.

Statement of prepayments and Other Current Assets

December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

Item	Description	A	Amount	Note
Input VAT	_	\$	30,694	
Prepaid expenses			57,400	
Prepayment for purchase			46,665	
Others			5,422	
		\$	140,181	

Statement of Other Financial Assets — Current

Item	Description	 Amount	Note
Restricted bank deposits		\$ 596	
Time deposits		142,400	
Other receivables		 1,040	
		\$ 144,036	

Egis Technology Inc.

Statement of Changes in Investments Accounted for Using Equity Method

For the year ended December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

								Unrealized gains (losses) from financial assets at fair value through							
	Beginning balance	palance	Addition	no	Decrease		Investment	other	Translation	End	Ending balance		Net equity value	value	
							income	comprehensive					Unit price	Total	
Name of investees	Shares	Shares Amount	Shares Amount	Amount	Shares	Amount	(loss)	income	adjustment	Shares	%	Amount ((in Dollars)	amount C	Collateral
Egis Technology (Japan) Inc.	7,680,000 \$ 13,768	\$ 13,768	1	 		1	(14,076)		69	7,680,000	%	(239)	ı	(239)	Nil
Egis Inc.	25,545,742	,	ı	,	(25,545,742)		ı	ı	ı	ı	% -	,		,	ΙΝ
Egis Tec USA Inc.	1,000,000	4,298	,	,	(1,000,000)	(4,407)	347	ı	(238)	ı	% -	,		,	ΙΝ
Egis Technology Korea Inc.	20,000	24,382	,	,	ı		2,935	ı	309	20,000	100.00 %	27,626	ı	27,626	Ν̈Ξ
Igistec Co., Ltd.	16,527,000	30,053	,	,	ı	,	(8,168)	ı	1	16,527,000	74.69 %	21,885		21,885	Ν̈́Ξ
Tyrafos Technologies Co., Limited	5,265,000		1		(5,265,000)		,	1	ı	,	% -				Ν̈Ξ
Sirius Wireless Pte. Ltd.	40,080,160	41,058	1		,		3,341		(451)	40,080,160	50.05 %	43,948		43,948	ΝΞ
Sense Investment and Consulting Inc.	ı	,	167,000	1,880	1	,	(270)	1,813	ı	167,000	100.00 %	3,423		3,423	Ν̈Ξ
Vitrio Technology Corporation	1		142,000	4,970	1		(2,884)	ı	1	142,000	50.00 %	2,086		2,086	ΙΝ
Luxsentek Microelectronics Corp.	1		4,500,000	45,000	,		(6,401)	1	1	4,500,000	68.13 %	38,599	,	38,599	N.
		\$ 113,559		51,850	I	(4,407)	(25,176)	1,813	(311)			137,328		137,328	

Statement of Notes and Accounts Payable

December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

Vendor name	 Amount
Vendor A	\$ 89,258
Vendor B	78,995
Vendor C	37,101
Vendor D	12,900
Others (the amount of individual vendor does not exceed 5% of the account balance)	 36,178
	\$ 254,432

Statement of long-term debt

				Interest		
Creditor	Description	Loan	Contract	rates	Collateral	Note
Mega Bank	4 years loan	\$ 390,000	2020.06~ 2024.06		Nil	
O-Bank	4 years loan	200,000	$2020.06 \sim$ 2024.06		Nil	
Cathay United Bank	4 years loan	400,000	2020.06~ 2024.06		Nil	
		\$ 990,000		1.49%~1.58%		

Statement of Accrued Expenses and Other Current Liabilities

December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

Item		Amount
Accrued salaries and bonus	\$	221,278
Accrued software royalties		73,967
Accrued research and testing expenses		32,069
Others (the amount of each item does not exceed 5% of the account balance)	_	81,681
	\$_	408,995

Statement of Revenue

For the year ended December 31, 2020

Item		Amount
Products:		
Biometric authentication IC sensor and its application	\$	6,208,620
Data security and its application		4,852
Non-recurring engineering service revenue	_	5,942
	\$_	6,219,414

Statement of Cost of Revenue

For the year ended December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

Items		Amount
Raw materials, beginning of year	\$	493,583
Add: Purchase of raw materials		2,539,538
Less: Transferred to R&D expenses		3,485
Cost of sales on raw materials		1,035,290
Raw materials, end of year		255,309
Loss on scrap of raw materials	_	69,393
Raw materials used		1,669,644
Manufacturing overhead and outsourced cost	_	486,526
Manufacturing cost		2,156,170
Add: Work in process, beginning of year		517,087
Less: Transferred to R&D expenses		7,009
Cost of sales on work in process		1,411,089
Loss on scrap of work in process		11,310
Work in process, end of year	_	512,758
Cost of goods manufactured		731,091
Add: Finished goods, beginning of year		29,877
Less: Transferred to R&D expenses		274
Loss on scrap of finished goods		2,339
Finished goods, end of year	_	23,204
Cost of sales		735,151
Cost of sales on raw materials and work in process		2,446,379
Write-down of inventories		130,104
Loss on scrap of inventories		83,042
Others	_	138,797
Cost of revenue	\$	3,533,473

Statement of Operating Expenses

For the year ended December 31, 2020

(Expressed in thousands of New Taiwan Dollars)

Item	Sellir	ng expenses	Administrative expenses	Research and development expenses
Wages and salaries	\$	87,220	147,937	540,956
Pension		1,445	2,786	19,782
Depreciation		2,029	17,080	48,503
Amortization		179	833	33,704
Professional service fee		33	24,805	50,631
Commission expense		120,630	-	-
Technical service fee		-	-	232,381
Research and experimental cost		-	-	229,193
Information service fee		97	28,527	30,061
Others (the amount of each item does not exceed				
5% of the account balance)		34,486	37,199	122,311
	\$	246,119	259,167	1,307,522

For details on statement of changes in property, plant and equipment, please refer to note 6(h).

For details on statement of changes in right-of-use assets, please refer to note 6(i).

For details on statement of changes in intangible assets, please refer to note 6(j).

For details on statement of deferred income tax assets, please refer to note 6(o).

For details on statement of other income, please refer to note 6(u).

For details on statement of other gains and losses, please refer to note 6(u).

For details on statement of finance costs, please refer to note 6(u).