



(incorporated in Singapore with limited liability) Stock Code : 3302

# CONTENTS

Corporate Profile	2
Corporate Information	4
Financial Highlights and Summary	5
Chairman's Statement	7
Management Discussion and Analysis	8
Directors and Senior Management's Biographies	15
Corporate Governance Report	23
Environmental, Social and Governance Report	34
Report of the Directors	46
Directors' Statement	57
Independent Auditor's Report	60
Financial Statements and Notes to the Financial Statements	64

# **COMPANY OVERVIEW**

Established in Singapore in 1988, we are a major contract manufacturer specialising in the manufacture of equipment, machines, sub-systems, precision tools, spare parts and components in the semiconductor equipment industry, with in-house production facilities located in Singapore, the People's Republic of China (the "PRC") and the Philippines.

We provide Electronics Manufacturing Services ("EMS") for high-mix/low volume sub-systems and equipment, and also provide Original Design Manufacturing ("ODM") of our proprietary "Kinergy" brand of equipment.

We serve customers from various electronic industry sectors like surface mount equipment, semiconductor assembly equipment, medical analytical and other industrial equipment.

Our unique blend of multi-disciplinary engineering capabilities and manufacturing services, flexibility and responsiveness, positions us as the partner of choice to our customers.

At Kinergy, we pride ourselves in our ability to provide quality, timely and cost-effective manufacturing services and engineering solutions, tailored to support our customers' needs.

Our business activities can be divided into the following two divisions:

# Electronics Manufacturing Services Division ("EMS division")

Our EMS division manufactures EMS products, comprising (i) sub-systems, (ii) complete machines and (iii) components, on the "high mix, low volume" basis mainly for use in the semiconductor processing equipment (SPE) industry. "High mix, low volume" means the orders we receive from the products we assembled have high variations in applications, lot sizes and processes but low production volume. Our EMS manufacturing process mainly involves the manual assembly of parts and the manufacturing process is labour intensive. We also provide maintenance and commissioning services for our customers at our customers' facilities.

Our customers which are primarily SPE manufacturers, generally purchase our EMS products for their manufacture of equipment to be used in the production of semiconductors.

# **Our Products and Services:**

Our EMS products manufactured by our EMS division are classified into three types as follows:

## Sub-systems

We assemble components and parts manufactured or procured by us into subsystems, which form critical modules to equipment and machines which would be used by our customers to produce semiconductor processing equipment. Our major sub-systems products include magazine handlers, work-holders and sliders.

# **Complete Machines**

We manufacture complete machines according to our customers' specifications by integrating parts and components. As part of the process, we provide valueadded engineering services to improve our customers' existing designs and enhance their existing products.

We also collaborate with our customers to conceptualise, design and manufacture their new products. We produced complete machines such as dicing machines, lapping machines, lifters and polishing machines which are mainly for customers in data storage and electronics industry.

# Components

We manufacture mechanical components which are used by our customers in their manufacture of equipment and machines, such as dry pumps and housings, for customers in the SPE industry.

Our customers are internationally "Best of Class" players in their respective fields.

# Original Design Manufacturing Division ("ODM division")

Our ODM division designs and manufactures ODM products, comprising (i) automated equipment, (ii) precision tooling components such as trim and form and encapsulation molds and (iii) spare parts, for use mainly in the semiconductor industry. Our ODM division is subdivided into two departments, namely (i) the Automated Equipment Department which focuses on design and manufacture of automated equipment and (ii) the Precision Tooling Department which focuses on the production of precision tools and spare parts.

#### **Our Products and Services:**

Our ODM products manufactured by our ODM division are classified into three types as follows:

#### Automated Equipment

We design, develop and manufacture automated equipment based on our customers' needs and requirements. The automated equipment manufactured by our ODM division is generally used in semiconductor processing. The Automated Equipment Department of our ODM division is responsible for design, development and manufacture of our automated equipment. Some of the machines designed and manufactured by us are as follows:

Auto Frame Loader — equipment that automatically takes the fragile wire bonded lead-frames from magazines and places them onto a loading frame using robotic arm. The loading frame is then manually placed into the mold for encapsulation.

Auto-buffing equipment — equipment that removes excess mould resin bleed and tape residue from the sensitive surface of leadless package lead-frames using a nylon wheel mounted on a rotating spindle head assembly precisely positioned over the work area.

Strip laser markers — equipment that automates the process of engraving identification marks, which are usually characters and logos by a laser beam on the plastic or ceramic surfaces of the IC packages.

#### **Precision Tooling**

We design, develop and manufacture precision tools including encapsulation molds for forming the protective encapsulation of an IC chip and dies for trimming and forming of encapsulated IC chips by cutting and bending the terminals of the leadframe to different shapes. The precision tools we manufacture are prone to wear and tear as they are subject to continuous production runs. The Precision Tooling Department of our ODM division is responsible for design, development and manufacture of our precision tools.

#### Spare parts

The Precision Tooling Department of our ODM division is responsible for design, development and manufacture of spare parts for our ODM customers.

# **COMMITMENT TO QUALITY**

At Kinergy, we are committed to providing our customers with high-quality and cost-efficient products with timely delivery. This is achieved through the process of continual improvement and commitment of resources to meet and maintain the effectiveness of the quality management system and compliance to applicable product performance safety, statutory and customers' requirements. We are certified ISO 9001:2015 for quality management system. Our plant in Nantong is also certified for both ISO 9001:2015 and ISO 14001:2015 for environment management systems.

Our core competencies in a wide range of engineering disciplines, in particular, precision kinetics, electronic control, material technology and precision tooling, coupled with our ability to leverage on the combined knowledge and skill sets from both our EMS and ODM divisions, is a key differentiating competitive factor for us.

A three-time Enterprise 50-award winner (in 1999, 2000 and 2001) and headquartered in Singapore, Kinergy currently has manufacturing and service facilities in Singapore, the PRC and Philippines. We also have marketing presence in Japan and Malaysia.

# **CORPORATE INFORMATION**

# **BOARD OF DIRECTORS**

# **Executive Directors**

Mr. Lim Kuak Choi Leslie (Chief Executive Officer) Mr. Du Xiaotang Mr. Lim Khin Mann Mr. Tay Kim Kah (Group Financial Controller)

# **Non-executive Directors**

Mr. Yang Ping *(Chairman)* Mr. Tsang Sui Cheong Frederick

# **Independent Non-executive Directors**

Mr. Ng Tiak Soon Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka Professor Zhang Wei

# **BOARD COMMITTEES**

Audit Committee Mr. Ng Tiak Soon *(Chairman)* Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka Professor Zhang Wei

#### **Nomination Committee**

Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka *(Chairman)* Mr. Tay Kim Kah Mr. Ng Tiak Soon

# **Remuneration Committee**

Professor Zhang Wei *(Chairman)* Mr. Yang Ping Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka

# **AUTHORISED REPRESENTATIVES**

Mr. Lim Kuak Choi Leslie Mr. Lee Cheuk Wang

# JOINT COMPANY SECRETARIES

Mr. Lee Cheuk Wang Ms. Gn Jong Yuh Gwendolyn

# JOINT COMPLIANCE ADVISERS

China Everbright Capital Limited 24/F, Lee Garden One 33 Hysan Avenue Causeway Bay Hong Kong

#### Guoyuan Capital (Hong Kong) Limited

17/F, Three Exchange Square 8 Connaught Place, Central Hong Kong

# LEGAL ADVISERS AS TO HONG KONG LAWS

Loeb & Loeb LLP 21/F, CCB Tower 3 Connaught Road Central Hong Kong

# LEGAL ADVISERS AS TO SINGAPORE LAWS

Shook Lin & Bok LLP 1 Robinson Road #18-00 AIA Tower Singapore 048542

# **EXTERNAL AUDITORS**

Ernst & Young LLP

# **REGISTERED OFFICE**

1 Changi North Street 1 Singapore 498789

# HEADQUARTERS AND PRINCIPAL PLACE OF BUSINESS IN SINGAPORE

1 Changi North Street 1 Singapore 498789

# PRINCIPAL PLACE OF BUSINESS IN HONG KONG

31/F 148 Electric Road North Point Hong Kong

# STOCK CODE

3302

# PRINCIPAL SHARE REGISTRAR

Boardroom Corporate & Advisory Services Pte. Ltd. 50 Raffles Place Singapore Land Tower Singapore 048623

# HONG KONG SHARE REGISTRAR

Boardroom Share Registrars (HK) Limited 2103B, 21st Floor 148 Electric Road North Point, Hong Kong

# **COMPANY'S WEBSITE**

www.kinergy.com.sg

# PRINCIPAL BANKER

United Overseas Bank Limited Citibank N.A. Singapore DBS Bank Limited

# FINANCIAL HIGHLIGHTS AND SUMMARY

		For the yea	ar ended 31 De	cember	
	2015 S\$'000	2016 S\$'000	2017 S\$'000	2018 S\$'000	2019 S\$'000
Devenue	100 000	100.007	100.050	100.000	07.004
Revenue	106,896	106,997	128,952	122,809	67,624
Gross profit	25,500	21,917	24,810	21,414	8,483
Profit/(loss) before tax	13,963	3,661	9,865	11,319	(1,863)
Income tax (expense)/credit	(2,729)	(565)	(1,833)	(2,591)	231
Profit/(loss) for the year	11,234	3,096	8,032	8,728	(1,632)

		As a	t 31 December	r	
	2015 S\$'000	2016 S\$'000	2017 S\$'000	2018 S\$'000	2019 S\$'000
Total assets	83,176	86,064	99,338	114,322	107,954
Total liabilities	(23,108)	(22,257)	(29,045)	(20,291)	(18,287)
Total equity	60,068	63,807	70,293	94,031	89,667

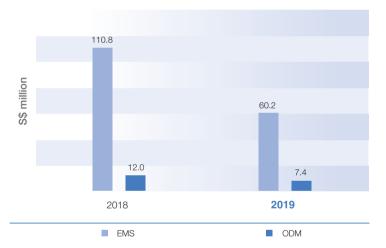
# CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME



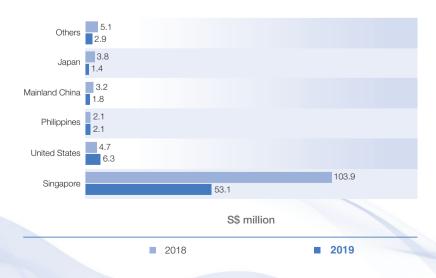
# CONSOLIDATED STATEMENT OF FINANCIAL POSITION



# **SEGMENT REVENUE**



# **GEOGRAPHICAL REVENUE**



# **CHAIRMAN'S STATEMENT**

Dear Shareholders,

On behalf of the board (the "Board") of directors (the "Directors") of Kinergy Corporation Ltd. ("Kinergy" or the "Company") (together with its subsidiaries, the "Group"), I would like to present the annual report of the Company for the year ended 31 December 2019.

# **FY2019 FINANCIAL AND OPERATING PERFORMANCE**

2019 was a challenging year for semiconductor industries, which was affected by the downturn of global economy, amidst on going multi-lateral trade tensions between the U.S. and China in particular. Shifting global supply chain in the broad semiconductor industry created multiple challenges across many fronts, although we continued to explore our served markets on new growth prospects.

For the financial year ended 31 December 2019, our revenue decreased by 44.9% to approximately S\$67.6 million, but we still managed to generate earnings before interest, tax, depreciation and amortization ("EBITDA") of approximately S\$0.8 million. The lower revenue is mainly due to the uncertainty of trade tensions between the U.S. and China resulting in both customers delaying finished goods delivery and a decrease in orders from customers.

The Group's financial position remained firm, with a net asset value of S\$89.7 million and cash and cash equivalents of S\$36.1 million as at 31 December 2019.

## **STRATEGY FOR GROWTH**

During the course of the year, we developed our in-house capability and capacity in the manufacture of semiconductor front-end process (wafer fabrication equipment) in addition to our existing high capability in the semiconductor back-end equipment industry. Construction of the 10,000 and 100,000 classes of clean rooms in Nantong, the PRC had commenced in July 2019 and were completed in October 2019. This improvement in technology and capacity will allow the Group to better serve domestic and overseas customers and hopefully lead us to secure new contracts from new customers.

In 2019, the Group made RMB40 million capital contribution pursuant to a fund partnership agreement entered on 27 December 2018 in relation to the formation of Nantong CEL Intelligent Manufacturing Equity Investment Fund Partnership (Limited Partnership)\* (南通光控智造股權投資基金合夥企業(有限合夥)) (the "Nantong Intelligent Fund") with an initial size of RMB500 million. The total capital commitment of the Group amounts to RMB100 million, representing 20% of the total capital commitment amount of the Nantong Intelligent Fund. The Nantong Intelligent Fund is established to make equity investments in enterprises in the information technology industry (which encompasses the semiconductor industry), intelligent manufacturing and precision engineering equipment manufacturing industry (such as the SPE industry) and other high-tech equipment industries such as in the solar, flat panel, medical, testing and analysis and general industrial equipment in the PRC. This will allow us to identify and to seize opportunities in the huge China market for the above-mentioned product.

Looking ahead, as the operating environment is expected to remain challenging due to the world-wide trade tensions between the U.S. and China and recent Covid-19 pandemic, we will continue to adopt a cautious approach in exploring opportunities to expand and diversify our operations through joint ventures, strategic collaborations and/or acquisitions with parties who can provide synergistic value to our business, and access to new markets and customers.

# **APPRECIATION**

On behalf of the Board, I would like to express my appreciation to our stakeholders, customers and partners, for their trust and confidence in the Group. I would also like to take this opportunity to show my appreciation for my fellow colleagues on the Board, management team and employees for their commitment and dedication as we continue to grow our Group together.

We remain committed to delivering sustainable returns and look forward to all our stakeholders' continuous support as we forge ahead in managing future challenges.

Yang Ping Chairman

27 March 2020

# MANAGEMENT DISCUSSION AND ANALYSIS

# 1. OVERVIEW

Established in Singapore in 1988, we are a major contract manufacturer specialising in the manufacture of equipment, machines, sub-systems, precision tools, spare parts and components mainly in the SPE industry, with in-house production facilities located in Singapore, the PRC and the Philippines. We have two divisions, namely EMS Division and ODM Division. Our EMS Division focuses primarily on manufacturing of sub-system, complete machines and components, for original design manufacturers and the provision of post-warranty period maintenance and commissioning services to our customers. Our ODM division focuses primarily on designs and manufacturing automated equipment, precision tools and spare parts under our own "Kinergy" brand for use in the semiconductor back-end equipment industry. The Group's revenue mainly derived from the EMS Division, which accounted for approximately 89.1% of total revenue and ODM Division accounted for approximately 10.9% of total revenue for the year ended 31 December 2019.

# 2. BUSINESS REVIEW AND PROSPECT

Amid multi-lateral trade tension between the U.S. and China in particular, our revenue year on year for the first half 2019 dropped significantly by approximately S\$52.5 million. Using flexible sales strategies and our advantages of certain differentiated technologies, we have minimised the impact of the trade tension where year-on-year revenue for the second half 2019 which was only lower by S\$2.7 million. Overall, our revenue for 2019 was S\$67.6 million. This drop in the revenue is in line with other companies in the SPE sector.

Our current business condition is inevitable because of the downturn of global semiconductor market. The global semiconductor market was headed for a double-digit decline for the year 2019 after a decline of 15.6% in first quarter revenue of 2019 from fourth quarter revenue of 2018. Accordingly, this was the largest quarter-to-quarter decline since a 16.3% decline in first quarter revenue of 2009, ten years ago. When semiconductor chip sales see no growth or negative growth then the SPE industry will have minimal business. This is due to the fact that new SPE will be ordered only when there is healthy growth in the marketplace.

To enhance our strength, we developed our in-house capability and capacity in the semiconductor front-end process (wafer fabrication) in addition to our existing high capability in the semiconductor back-end equipment industry. Construction of the 10,000 and 100,000 classes of clean rooms in Nantong, the PRC had commenced in July 2019 and were completed in October 2019. This improvement in technology and capacity will allow the Group to better serve domestic and overseas customers and hopefully lead us to secure new contracts from new customers. Cost efficiency and reduction have also been implemented to minimise the impact of the current situation to our Group's performance.

As we entered into 2020, the COVID-19 virus outbreak suddenly emerged in the PRC, forcing the Chinese government to extend the national Chinese New Year Holiday and impose mandatory quarantines to contain the virus's contagious spread. Thus, our supply chain in the PRC was impacted. Our operations in the PRC have resumed following signs that the outbreak in the PRC was subsiding. However, with worldwide countries being affected, there is an imminent threat from the COVID-19 pandemic. To safeguard the wellbeing of our employees and minimise potential further our short-term business disruptions, we have put in place business continuity plans and precautionary measures. We are committed to do our part in the business community in the fight against COVID-19.

Ultimately, the semiconductor business is pervasive in all industries, in particular in automotive, communications (mobile phones), data, artificial intelligence and internet of things. We expect the semiconductor market to recover when the trade tension between the U.S. and China and Covid-19 pandemic are mitigated and the market recovers from the current excessive integrated circuit ("IC") chips inventory in the market. It will allow our Group to capture opportunities in accordance to our future plans.

# 3. FINANCIAL REVIEW

## Revenue

We derive revenue mainly from our EMS and ODM business. The following table sets forth the components of our revenue by operating segment for the years indicated:

	For the yea 2019 S\$'000	ar ended 31 D 2018 S\$'000	ecember % of change
EMS ODM	60,240 7,384	110,783 12,026	-45.6% -38.6%
	67,624	122,809	-44.9%

The Group's revenue decreased by approximately 44.9% from approximately S\$122.8 million for the year ended 31 December 2018 to approximately S\$67.6 million for the year ended 31 December 2019.

The decrease was primarily due to decrease in sales from both EMS and ODM segments, which is a reflection of the decline in worldwide semiconductor business caused by the trade tension between the U.S. and China.

#### **Cost of sales**

Cost of sales primarily consists of material costs, labor costs and overhead expenses. The following table sets forth a breakdown of our cost of sales by operating segment for the years indicated:

	For the	For the year ended 31 December		
	2019 S\$'000	2018 S\$'000	% of change	
EMS	53,623	93,020	-42.4%	
ODM	5,518	8,375	-34.1%	
	59,141	101,395	-41.7%	

The Group's cost of sales decreased by approximately 41.7% from approximately S\$101.4 million for the year ended 31 December 2018 to approximately S\$59.1 million for the year ended 31 December 2019. The decrease was mainly due to the decrease in revenue during the year.

# Gross profit and gross profit margin

As a result of the changes in the revenue and cost of sales above, the gross profit decreased by approximately S\$12.9 million from approximately S\$21.4 million for the year ended 31 December 2018 to approximately S\$8.5 million for the year ended 31 December 2019.

Gross profit margin decreased by approximately 4.9% from 17.4% for the year ended 31 December 2018 to 12.5% for the year ended 31 December 2019. The main reason is due to the lower recovery of fixed overheads as a result of lower production volume/revenue.

#### Other income and gains

Other income and gains decreased from approximately \$\$4.9 million for the year ended 31 December 2018 to approximately \$\$1.4 million for the year ended 31 December 2019. The decrease was primarily due to the Group's foreign exchange gain of approximately \$\$2.0 million recorded for the year ended 31 December 2018 while recording a foreign exchange loss of approximately \$\$1.0 million for the year ended 31 December 2019. In addition, the gain on disposal of property, plant and equipment for the year ended 31 December 2019 decreased by approximately \$\$2.2 million as compared to the prior year. The decrease was partially offset by higher income from bank interest, service and rental of approximately \$\$0.6 million.

#### Sales and marketing expenses

Sales and marketing expenses decreased by approximately S\$0.6 million from approximately S\$2.7 million for the year ended 31 December 2018 to approximately S\$2.1 million for the year ended 31 December 2019, which was in line with the decrease in revenue for the year ended 31 December 2019.

#### General and administration expenses

General and administration expenses decreased by approximately \$\$3.7 million from approximately \$\$12.2 million for the year ended 31 December 2018 to approximately \$\$8.5 million for the year ended 31 December 2019. The decrease was mainly due to the absent of the Listing expenses during the year and decrease in salaries expenses as a result of the decrease in number of employees for the year ended 31 December 2019.

#### **Other expense**

The increase in other expense was due to the Group had foreign exchange loss during the year, as against a foreign exchange gain in the prior year.

#### **Finance cost**

Comparing to the year ended 31 December 2018, finance costs incurred during the year ended 31 December 2019 increased by approximately S\$75,000. The increase was mainly due to the interest expense of lease liabilities as a result of the implementation of IFRS 16 Leases commencing in 2019.

# (Loss)/profit before tax

Loss before tax for the year ended 31 December 2019 was approximately S\$1.9 million, while profit before tax of approximately S\$11.3 million was recorded for the year ended 31 December 2018. Such decrease was mainly due to significant decrease in revenue during the year.

#### Income tax

The Group recorded income tax credit for the year ended 31 December 2019 of approximately S\$0.2 million as compared to income tax expense of S\$2.6 million for the year ended 31 December 2018. The decrease was mainly due to the Group is in the loss position during the year.

#### (Loss)/profit for the year

As a result of the above, the Group recorded a net loss after tax of approximately S\$1.6 million for the year ended 31 December 2019, comparing to a net profit after tax of approximately S\$8.7 million for the year ended 31 December 2018.

# LIQUIDITY AND CAPITAL RESOURCES

As at 31 December 2019, the Group had cash and cash equivalents of approximately S\$36.1 million. The Board is of the opinion that the financial position of the Group is strong and healthy, and the Group has sufficient resources to support its operations and meet its foreseeable capital expenditures.

# **Cash flow**

The following table sets forth a summary of our cash flows for the years indicated:

	For the year ended 31 December	
	2019 S\$'000	2018 S\$'000
Net cash flow generated from operating activities	9,699	10,453
Net cash flow (used in)/generated from investing activities	(13,875)	6,907
Net cash flow (used in)/generated from financing activities	(2,877)	12,809
Net (decrease)/increase in cash and cash equivalents	(7,053)	30,169
Cash and cash equivalents at 1 January	43,709	13,657
Effect of exchange rate changes on cash and cash equivalents	(564)	(117)
Cash and cash equivalents at 31 December	36,092	43,709

# Net cash flow generated from operating activities

The Group generates cash from operating activities primarily from sales of goods. Cash flows from operating activities reflects (loss)/profit before taxation for the year adjusted for (i) non-cash item such as depreciation of property, plant and equipment, depreciation of prepaid land lease payments, amortization of intangible assets and other items, which lead to the operating cash generated before changes in working capital; (ii) effects of cash flows arising from changes in working capital, including changes in inventories, trade and other receivables and trade and other payables which lead to cash flow generated from operations; and interest income received, interest expense paid and income tax paid, which result in net cash generated from operating activities.

For the year ended 31 December 2019, the Group's net cash generated from operating activities was approximately S\$9.7 million, primarily reflected; (i) decrease in inventories of approximately S\$8.6 million; (ii) decrease in trade and other receivables of approximately S\$5.6 million; and (iii) interest income received of approximately S\$0.8 million, which were partially offset by; (i) operating cash flow used before working capital changes of approximately S\$0.3 million; (ii) decrease in trade and other payables of approximately S\$3.7 million; and (iii) payment for tax of approximately S\$1.2 million.

# Net cash flow (used in)/generated from investing activities

Cash flow (used in)/generated from investing activities mainly relates to purchase and disposal of property, plant and equipment and purchase of investment securities.

For the year ended 31 December 2019, the Group's net cash used in investing activities was approximately \$\$13.9 million, which was primarily used for (i) purchase of investment securities of approximately \$\$11.0 million; (ii) purchase of property, plant and equipment of approximately \$\$3.2 million and (iii) addition of intangible assets of approximately \$\$0.3 million, which were partially offset by the decrease in advance for purchase of property, plant and equipment of approximately \$\$0.7 million.

## Net cash flow (used in)/generated from financing activities

Cash flows (used in)/generated from financing activities includes payment of principal portion of lease liabilities, dividend paid on ordinary shares and purchase of treasury shares.

For the year ended 31 December 2019, the Group's net cash flow used in financing activities was approximately S\$2.9 million, mainly used for payment of principal and interest of lease liabilities of approximately S\$1.1 million, special dividend paid on ordinary shares of approximately S\$1.7 million and purchase of treasury shares of approximately S\$52,000.

# **NET CURRENT ASSETS**

The Group's net current asset decreased by approximately S\$17.5 million from approximately S\$74.5 million as at 31 December 2018 to S\$57.0 million as 31 December 2019. The decrease was primarily due to (i) a decrease in inventories of approximately S\$8.0 million; (ii) a decrease in cash and cash equivalents of approximately S\$7.6 million; (iii) a decrease in trade and other receivables of approximately S\$5.6 million; and (iv) an increase in lease liabilities (current) of approximately S\$1.0 million, partially offset by (i) a decrease in trade and other payables of approximately S\$3.5 million; (ii) a decrease in tax payable of approximately S\$1.0 million; and (iii) a decrease in provision for warranty of S\$0.1 million.

# **CAPITAL EXPENDITURE**

The Group's capital expenditure consisted of purchases cost relating to property, plant and equipment. For the year ended 31 December 2019, the Group's capital expenditure amounted to approximately S\$3.2 million for the purchase of property, plant and equipment. The Group funded such capital expenditure from the Listing proceeds.

#### **Capital and investment commitments**

The Group's capital and investment commitments primarily relate to commitment for the equity investment and purchase of property, plant and equipment.

As at 31 December 2019, the Group's capital and investment expenditure contracted for as at the end of the reporting year but not recognised in the financial statements are as follows:

	As at 31 December 2019 S\$'000
Contracted, but not provided for: Property, plant and equipment Investment securities	112 14,154
	14,266

#### **Investment securities**

The balance of S\$14,154,000 pertains to the remaining investment commitments of the Group in Towa (Nantong) Co., Ltd and Nantong Intelligent Fund amounting to S\$2,564,000 (equivalent to US\$1,900,000) and S\$11,590,000 (equivalent to RMB60,000,000), respectively.

# INDEBTEDNESS

### Bank loan and other borrowings

As at 31 December 2019, the Group has outstanding balance from lease liabilities of approximately S\$3.0 million (31 December 2018: Nil).

#### **Contingent liabilities**

As at 31 December 2019, the Group did not have any contingent liabilities, guarantees or any litigations or claims of material importance, pending or threatened against any member of the Group.

#### Net debt to equity ratio

Net debt to equity ratio equals total interest-bearing bank loans and other borrowings net of cash and cash equivalents and pledged deposits at the end of the year divided by total equity at the end of the year. Net debt to equity ratio is not applicable to the Group as the Group's cash and cash equivalents is higher than lease liabilities as at 31 December 2019.

#### **Gearing ratio**

Gearing ratio equals total debt divided by total equity at the end of the year. Total debt includes lease liabilities. Gearing ratio of the Group as at 31 December 2019 was 0.03 (31 December 2018: not applicable).

# FUTURE PLANS FOR MATERIAL INVESTMENTS AND CAPITAL ASSETS

Save as disclosed in Note 36 to the Financial Statements of this annual report, the Group did not have other plans for material investments.

# SIGNIFICANT INVESTMENTS, ACQUISITIONS AND DISPOSALS

Save as disclosed in this annual report, there were no other significant investments held, no material acquisitions or disposals of subsidiaries, associates and joint ventures during the financial year ended 31 December 2019.

# **USE OF PROCEEDS FROM LISTING**

The Directors confirmed that there was no change in the proposed use of proceeds as previously disclosed in the Prospectus. However, in light of the uncertainty posed by the trade tension between the U.S. and China and Covid-19 pandemic, the Directors expect that there will be a delay in the utilisation of proceeds from the Listing. The Board will continue to closely monitor the utilisation of proceeds with reference to the use of proceeds as disclosed in the Prospectus.

The table below sets out the breakdown of the use of proceeds from Listing:

Use of proceeds	Allocation (% of net proceeds)	Allocation (S\$' million of net proceeds)	Utilisation as at 31 December 2019 (S\$'million)	Unutilised balance as at 31 December 2019 (S\$'million)	Expected time of full utilisation of the unutilised balance
Expansion of production capacity	40.4	16.3	3.5	12.8	4th Quarter 2020
Development and acquisition of engineering and technological knowledge*	29.3	11.8	6.9	4.9	4th Quarter 2020
Expansion of our marketing activities in Japan, Europe and the United States	17.6	7.1	0.7	6.4	4th Quarter 2021
Strengthening our research and development	11.7	4.7	2.0	2.7	4th Quarter 2020
General working capital	1.0	0.5	0.5	_	N/A
-	100.0	40.4	13.6	26.8	

Included the amount of \$\$4,641,000 used for the investment in Towa (Nantong) Co., Ltd. and SMEE Equipment (Group) Co., Ltd.

# FOREIGN EXCHANGE RISK MANAGEMENT

The presentation currency of the Group is Singapore dollar ("SGD"). The Group mainly operates in Singapore and China, hence the operating expenses are denominated in SGD and Renminbi ("RMB"). The majority of the Group's revenue are denominated and settled in United States dollar ("USD"). Therefore, fluctuations in exchange rates of SGD, RMB and USD could materially impact the Group's profit margin and overall results of operations, and there will be gains and losses resulting from fluctuations in the exchange rate. The Group did not enter into any financial instrument for hedging purpose as the Group's results of operations has generally been partially mitigated by the natural offset of our foreign currency receivables with our foreign currency payables. Going forward, the Group expects that exchange rates of SGD, RMB and USD will continue to fluctuate. The management of the Group will continue to monitor the Group's foreign currency exchange exposure and will take prudent measures to minimise that currency exchange risk.

# **PLEDGE OF ASSETS**

As at 31 December 2019, the Group did not pledge any assets.

# **HUMAN RESOURCES**

As at 31 December 2019, the Group had 504 employees. The employees benefit expense incurred during the year ended 31 December 2019 was approximately S\$15.9 million. As required by the applicable laws and regulations, the Group participates in various employee social security plans for our employees that are administered by local government. The Group's remuneration policy rewards employees and directors based on individual performance, demonstrated capabilities, involvement, market comparable information and the performance of the Group. The Group improves the professional skills and management level of its employees through internal and external training. To ensure that the Group attracts and retains competent staff, remuneration packages are reviewed on a regular basis. Performance bonuses are offered to qualified employees based on individual and the Group's performance. Besides offering competitive remuneration packages, the Company adopted the Share Option Scheme with the objectives to recognise contributions made by the eligible employees and to retain the eligible employees for the continual operation, growth and future development of the Group. We did not experience any material labor disputes during the year ended 31 December 2019.

# **OFF-BALANCE SHEET COMMITMENTS AND ARRANGEMENTS**

As of the date of this annual report, the Group had not entered into any off-balance sheet transactions.

# DIVIDEND

The Board recommended a final dividend (the "Final Dividend") of S\$0.1 cents per Share amounting to approximately S\$0.86 million in total for the year ended 31 December 2019. The Final Dividend is declared in Singapore dollars and will be paid in Hong Kong dollars. The exchange rate applicable for the calculation of the Final Dividend in Hong Kong dollars shall be the closing selling rate of Singapore dollars to Hong Kong dollars on 27 March 2020 as announced by United Overseas Bank, which was S\$1 to HK\$5.40. Subject to shareholders' approval at the forthcoming annual general meeting of the Company the Final Dividend payable for each share shall be HK\$0.54 cents to shareholders whose names appear on the Register of Members of the Company on Wednesday, 3 June 2020. The proposed final dividend is expected to be distributed to shareholders on Friday, 12 June 2020.

# **DIRECTORS AND SENIOR MANAGEMENT'S BIOGRAPHIES**

# **EXECUTIVE DIRECTORS**

**Mr. Lim Kuak Choi Leslie (**林國財), aged 74, is an executive Director and the chief executive officer of our Company and a controlling shareholder. Mr. Lim has been our Director since the incorporation of our Company in January 1988. He is primarily responsible for overall corporate management, strategic planning and business development of the Group. Mr. Lim is the father of Mr. Lim Khin Mann, an executive Director, and the spouse of Ms. Foo Kaw Jee, a controlling shareholder of the Company.

Mr. Lim has more than 40 years of experience in semiconductor, electronics and chemical trading industries. Mr. Lim commenced his career as a teacher in Singapore Government Schools in January 1963 and served there for approximately 10 years. In March 1981, Mr. Lim was appointed as the managing director of Precision Carbide Tooling Pte Ltd, a semiconductor tooling manufacturer, which was the holding company of our Company during 1989 to 2000. In January 1988, Mr. Lim together with Ms. Foo founded our Company and served as director. From 1988 to 2000 and from 1989 to 2000 respectively, Mr. Lim was also the chairman of Kinerbac Pte Ltd and Kinertech Pte Ltd, both dealing in the design and manufacture of aluminium die-casting molds. In addition, Mr. Lim has been the director of Approved Chemicals (S.E.A) Pte Ltd. and Approved Chemicals (M) Sdn. Bhd., which are principally engaged in processing and trading of specialty chemicals, since January 1978, and he is responsible for policy making and planning and monitoring of executive directors.

Furthermore, Mr. Lim has assumed key managerial roles in the subsidiaries of the Company since their incorporation. He has been a director of each of Kinergy Philippines, Inc., and Kinergy Japan K.K.\* as well as the director and legal representative of each of Kinergy EMS (Nantong) Company Limited\* ("Kinergy EMS") and Kinergy Mechatronics Shanghai Company Limited\* ("Kinergy Mechatronics").

Mr. Lim attended the Stanford-NUS Executive Program, conducted by Stanford University in conjunction with the National University of Singapore in 1985, and obtained a Certificate in Education from Singapore Teachers Training College in Singapore in March 1966. Mr. Lim was awarded a certificate in appreciation of his distinguished and valued service rendered as a member of the National Productivity Board by the Ministry of Trade and Industry, Republic of Singapore (1989 to 1992). Mr. Lim is also the chairman or committee of various Singapore government agencies or association, including Economic Development Board, National Productivity Board and Singapore Precision Engineering and Technology Association.

**Mr. Du Xiaotang (杜曉堂)**, aged 46, is an executive Director. He joined the Group in October 2016. Mr. Du is also the supervisor of our subsidiaries, namely Kinergy EMS, and Kinergy Mechatronics and the assistant chief executive officer of the Company.

Mr. Du has over 16 years of experience in corporate finance, capital market, private equity investment (including semiconductor industry-related investment), merger and acquisitions and legal compliance advisory to listed companies, securities firms and mining companies. Mr. Du commenced his career in Henan University (河南大學) as a teacher from July 1996. Between June 2003 and July 2013, Mr. Du was an associate and then a partner with Grandall Law Firm (國 浩律師事務所), a PRC law firm.

Mr. Du is currently a department managing director of China Everbright Limited ("CEL", stock code: 165.HK), one of the controlling shareholders of the Company, and a director of Everbright (Qingdao) Investment Co., Limited (光大控股(青島)投資有限公司), a subsidiary of CEL. Mr. Du is also an independent director of Sichuan Xin Jin Lu Group Co., Ltd. (四川新金路集團股份有限公司), a company listed on the Shenzhen Stock Exchange (stock code: 000510), since April 2017. He has also been appointed as an independent non-executive director of China Tianrui Group Cement Company Limited (stock code: 1252.HK) and China First Capital Group Limited (stock code: 1269.HK), both listed on the Stock Exchange, since June 2014 and July 2019 respectively.

Mr. Du obtained a degree of Bachelor of Education in June 1996, and a degree of Master of Law in June 2002 from Henan University in the PRC. Subsequently Mr. Du obtained a degree of Doctor of Economies from Fudan University in the PRC in June 2005.

# Kinergy Corporation Ltd. DIRECTORS AND SENIOR MANAGEMENT'S BIOGRAPHIES

**Mr. Lim Khin Mann (林欽銘)**, aged 48, is the executive director and business development manager of the Company. Mr. Lim Khin Mann joined the Group in December 2015 and was appointed as an alternate Director to Ms. Foo Kaw Jee in February 2017. Subsequently, he ceased to be the alternate director and was appointed as an executive director in May 2019. Mr. Lim Khin Mann is the son of Mr. Lim Kuak Choi Leslie and Ms. Foo Kaw Jee.

Mr. Lim Khin Mann has more than 20 years of experience in trading and marketing. Mr. Lim Khin Mann joined Approved Chemicals (S.E.A) Pte Ltd., a company engaging processing and trading of specialty chemicals, in June 1996. He is currently marketing manager in Approved Chemicals (S.E.A) Pte Ltd., mainly responsible for securing new business and maintaining existing business. Mr. Lim Khin Mann is also a director of Allchem Lubricants Sdn. Bhd., the principal activity of which is the manufacturing and trading of lubricants for machines. Mr. Lim Khin Mann is also a director of Kinergy EMS and Kinergy Mechatronics.

Mr. Lim Khin Mann obtained a degree of Bachelor of Business Administration from the University of Michigan in the US in May 1996.

**Mr. Tay Kim Kah (鄭金**呷), also known as Tee Kim Kah, aged 82, is the executive director and a member of the nomination committee. He is also the financial controller of the Group. He is mainly in-charge of finance, human resources and management information system and assisting chief executive officer in formulating and successfully implementing strategies for the Group. Mr. Tay first joined the Group as a Director of the Company from January 2004 to October 2006. Mr. Tay has assumed key managerial roles in the subsidiaries of the Group, such as the director each of Kinergy Japan K.K. since June 2015, Kinergy EMS (Nantong) Company Limited since June 2013 and Kinergy Mechatronics Shanghai Company Limited since July 2013. Subsequently, Mr. Tay was appointed as the executive director in November 2019.

Mr. Tay has over 50 years of experience in accounting and finance. From August 1967 to December 1984, Mr. Tay served in Keppel Corporation Limited which was principally involved in offshore and marine investment, and his last position was managing director who was primarily responsible for the Keppel Corporation Limited's finance, performance and strategy management. Subsequently between middle of 1985 and July 1986, Mr. Tay served as the finance director for Asia-Pacific region in Carrier International Corporation, an air condition manufacturer and a subsidiary of United Technologies Corporation. He then joined Consolidated Hotels Limited (now known as YTC Corporation Limited) which provided hotel and accommodation services in August 1986. His last position in YTC Corporation Limited was vice president, where Mr. Tay was primarily responsible for the financial function of the group and assisting in growth and development of the company.

After leaving YTC Corporation Limited in 2001, Mr. Tay purchased a minority interest in Woleco Hotel Supplies Pte Ltd, a company which designs, formulates, manufactures and sells personal care products, and served as the manager director until 2003. Mr. Tay studied accountancy in Singapore Polytechnic in Singapore in 1961. He took the examination set by The Australian Society of Accountants and qualified as an accountant in 1963. He was admitted to the Australian Society of Accountants as a registered accountant in March 1965 and upgraded to as a fellow of Australian Society of Accountants in November 1978. In May 1965 he was admitted as a registered accountant to the Singapore Society of Accountants which is now renamed as the Institute of Singapore Chartered Accountants. Mr. Tay attended a postgraduate course in London Business School in the United Kingdom in 1973.

# **NON-EXECUTIVE DIRECTORS**

**Mr. Yang Ping (**楊平), aged 50, is the Chairman and a non-executive director of the Company and also a member of remuneration committee. He joined the Group in November 2019. He is also chief investment officer of China Everbright Limited (together with its subsidiaries, the "CEL Group") and a director of Diamond Wealth Global Limited, both being controlling shareholders of the Company. Mr. Yang is in charge of the business of secondary market asset management, Everbright (Qingdao) Investment, Super Project Acquisition Fund Department II and Everbright Prestige Capital of the CEL Group.

Previously, Mr. Yang was responsible for the establishment, investment and management of Macquarie Everbright Greater China Infrastructure Fund, Everbright Ashmore China Real Estate Fund and venture capital funds.

Before joining the CEL Group in December 2007, Mr. Yang served as Head of the Research Institute of China Southern Securities Co. Ltd. and a private equity fund in China, where he was responsible for macro-industry and company research and investment of private equity funds, and achieved excellent performance. The restructuring project Xiang Zhong Yi (now renamed as Hunan Investment) led by Mr. Yang was the first ST listed company "full restructuring" case in China and was selected in Top Ten Influential Restructuring Case of 1999 by Securities Times.

Mr. Yang obtained a Doctoral degree in Economics from the Graduate School of Shanghai Academy of Social Sciences and a Bachelor's degree in Laws from East China University of Political Science and Law. He has over 23 years' experience in securities research and asset management.

Mr. Tsang Sui Cheong, Frederick (曾瑞昌), aged 60, is a non-executive Director of the Company. He joined the Group in October 2016.

Mr. Tsang is the chief risk officer of CEL and a director of China Everbright Venture Capital Limited and Diamond Wealth Global Limited, all being controlling shareholders of the Company. He is also a supervisor of Everbright Jiabao Co., Ltd. (stock code: 600622.SH). Mr. Tsang is a Chartered Financial Analyst and was the president of The Hong Kong Society of Financial Analysts Limited from 2012 to 2015. Since November 2016, Mr. Tsang has been appointed by Financial Services and the Treasury Bureau as a member of the Process Review Panel for the Securities and Future Commission of Hong Kong (the "SFC"). The appointment has been extended to October 2020. He served as a Member of the Advisory Committee of the SFC from 2011 to 2017.

Mr. Tsang was also a member of the Securities and Futures Appeals Tribunal from 2009 to 2015. Mr. Tsang holds a bachelor's degree in arts and a master's degree in arts, majoring in economics and finance. Mr. Tsang joined CEL in February 2000, and has over 35 years of experience in the financial industry.

# **INDEPENDENT NON-EXECUTIVE DIRECTORS**

**Mr. Ng Tiak Soon (黃哲順)**, aged 70, is an independent non-executive Director. He is also the chairman of the audit committee and a member of the nomination committee of the Company. He was first appointed as an independent non-executive Director on 29 December 2006 and ceased to be a Director when our Company was delisted from the Catalist Board of the SGX-ST in March 2013. He has rejoined the Board as an independent non-executive Director since 19 June 2018.

Mr. Ng has over 30 years of experience in the audit, commercial and industrial sectors. In 1973, he joined Price Waterhouse and was with them until 1982 where the last position he held was as an audit manager. Mr. Ng left Price Waterhouse to be the group internal audit manager of the Harapan Group in May 1982, where he remained until August 1986. Mr. Ng served Ernst & Young LLP in Singapore since 1986 and retired in June 2005 as a partner. During his employment with Ernst & Young LLP, he held various positions which include head of banking, head of an audit group, partner-in-charge of audit quality review and chief financial officer. Mr. Ng served as an independent director of St. James Holdings Limited (now known as Perennial Real Estate Holdings Limited) (stock code: 5NH), a company listed on the Catalist Board of the SGX-ST, between August 2008 and October 2014, an independent director of Cordlife Group Limited (stock code: P8A), a company listed on the Mainboard of the SGX-ST, between November 2011 and October 2014, an independent non-executive director of mDR Limited (stock code: A27), a company listed on the Mainboard of the SGX-ST, between November 2015 and May 2017 and an independent director of 800 Super Holdings Limited (stock code: 5TG), a company listed on the Catalist Board of the SGX-ST between June 2011 and August 2019 following delisting on 26 August 2019.

Mr. Ng is currently an independent non-executive director of Parkson Retail Asia Limited (stock code: O9E), a company listed on the Mainboard of the SGX-ST and an independent director of Eurosports Global Limited (stock code: 5G1) which is listed on the Catalist Board of the SGX-ST. He is also a director of JurongHealth Fund which was established on 4 August 2011 as a company limited by guarantee to promote all medical and health-related services that are exclusively charitable and for the benefit of the Singapore community.

Mr. Ng is a member of the Institute of Singapore Chartered Accountant, a member of the Association of Chartered Certified Accountants, the UK as well as a member of the Singapore Institute of Directors.

**Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka**, aged 58, is an independent non- executive Director of the Company. He is also a member of the audit committee and remuneration committee and the chairman of the nomination committee of the Company. Dr. Wickramanayaka joined the Group in June 2018.

Dr. Wickramanayaka was a research associate from November 1992 to March 1996 in the Display Device Division of the Research Institute of Electronics in Shizuoka University in Japan. Dr. Wickramanayaka joined Anelva Corporation in Japan in April 1996 and left Anelva Corporation in February 2005 as a manager. During the time with Anelva Corporation, Dr. Wickramanayaka was responsible for the marketing and supervision of the process and hardware development of semiconductor equipment, PVD and dry etching equipment. Dr. Wickramanayaka served ZyCube Company Limited in Japan as assistant general manager from March 2005 to August 2006, where he was responsible for the development and marketing of 3D integration technologies, processing techniques and 3D integrated chip scale packaging techniques. Dr. Wickramanayaka served EV Group Japan K.K. as a director of technology from September 2006 to March 2010, where he was responsible for the business development and customer education. From April 2010 to August 2012, Dr. Wickramanayaka served Ayumi Industry Company Limited as a general manager, where he was responsible for business development. After leaving Ayumi Industry Company Limited in Japan, Dr. Wickramanayaka joined Institute of Microelectronics in Singapore as a director for the technology development in September 2012 and was subsequently appointed as a director for the industry development in April 2017. While he was a director for technology development at the Institute of Microelectronics, Dr. Wickramanayaka was mainly responsible for the development of new technologies and technical presentations and he was responsible for the business relationship networking when he became the director for the industry development. Dr. Wickramanayaka was resigned as a director for the industry development from Institute of Microelectronics in Singapore in October 2018.

Dr. Wickramanayaka obtained a Bachelor of Science degree in November 1983 from Peradeniya University in Sri Lanka, a Master of Philosophy degree in February 1988 from University of Ruhuna in Sri Lanka, a Master of Management degree in September 2006 from University of Southern Queensland in Australia through distance learning and a Doctor of Philosophy degree in October 1992 from Shizuoka University in Japan.

**Professor Zhang Wei (**張衛), aged 51, is an independent non-executive Director of the Company. Professor Zhang is also a member of the audit committee and the chairman of the remuneration committee of the Company. Mr. Zhang joined the Group in June 2018.

Professor Zhang was an associate professor from May 1997 to April 1999 in Fudan University in Shanghai City, the PRC. He has been a professor in Fudan University since May 1999. He was the department head of department of microelectronics in Fudan University between June 2007 and April 2013. Professor Zhang became the associate dean of School of Microelectronics in April 2013 and was subsequently promoted to the executive dean of School of Microelectronics in Fudan University in September 2017. He was an independent non-executive director of SMIC's New Research and Development (Shanghai) Company limited\* (中芯國際集成電路新技術研發(上海)有限公司) between September 2015 and October 2019.

Professor Zhang currently serves as a deputy editor-in-chief for Journal of Semiconductors in the PRC, a deputy director of the Academic Committee of Fudan University, a vice chairman of Shanghai Institute of Electronics and a deputy director of Center of IC Design and Manufacturing in Yangtze River Delta. Professor Zhang is an independent non-executive director of TongFu Microelectronics Co., Ltd.\* (通富微電子股份有限公司), a company listed on the Shenzhen Stock Exchange (stock code: 002156) since September 2014.

Professor Zhang obtained a bachelor's degree in Electrical Material and Insulation Technology in July 1988, and a master's degree in Electrical Material and Insulation Technology in June 1991, and a doctoral degree in Electrical Material and Insulation Technology in June 1995 from Xi'an Jiaotong University in the PRC.

# SENIOR MANAGEMENT

Mr. Henry Lee Wong, aged 59, is the chief operating officer of our Company and mainly responsible for our Group's strategic direction and operational performance.

Mr. Wong has over 35 years of experience in the automotive, defense, electronic, scientific instrument, semiconductor, and flat panel display industry. From 1983 to 1996, Mr. Wong held various engineering and management positions at Saginaw Steering Gear Division and Delco Electronics divisions within General Motors ("GM") Corporation. His last position held at GM was in England as the Site Manager responsible for the operations on a US\$1.5 billion major defense project, From 1996 to 2000, Mr. Wong returned to the US to work as a Senior Project Engineer at Lawrence Livermore Laboratory to design and commission one the world's largest precision cleaning equipment lines used on the National Ignition Facility ("NIF") project. Mr. Wong then worked at KLA-Tencor from 2000 to 2009. KLA-Tencor is an S&P 500 company and is among the largest semiconductor equipment companies in the world. During his tenure at KLA-Tencor, he held the various Senior Operation Director positions involved with manufacturing, manufacturing engineering, quality, outsourcing, and supply chain. From 2009 to 2012, Mr. Wong held the position of Senior Director APAC Strategic Sourcing/Site Leader Southeast Asia based out of Singapore. His major accomplishment was establishing an APAC supply chain team to manage the Asia supply chain for MOCVD and other products. In 2013, Mr. Wong worked for ASM International in Singapore as Senior Director DFM/NPI before returning to the United States. From 2014 to 2015, Mr. Wong worked for a startup company as Director of Supply Chain at NovaTorque. From late 2015 to 2016, Mr. Wong served as a US Country Manager for Kinergy Pte Ltd and was responsible for managing the US Customer base. From late 2016 to 2018. Mr. Wong worked at Kateeva as Vice President of Supply Chain and Global Logistics. Kateeva makes inkjet deposition production equipment solutions for manufacturers of OLED displays where he was responsible for the global supply chain and logistics functions. In October 2018, Mr. Wong rejoined Kinergy as Chief Operating Officer.

Mr. Wong obtained a degree of Bachelor of Science in Industrial Engineering from Iowa State University in December 1983.

**Mr. Cham Toon How** (詹尊豪), aged 64, is the vice president of our Group mainly responsible for determining the strategic direction and carrying out the strategic plan through overseeing operations, developing functional roles and assigning responsibilities to employees, as well as overseeing our operations in the PRC. Mr. Cham has assumed key managerial roles in the subsidiaries of the Group, such as the director of Kinergy Philippines since March 2017 and R&D manager of KPL since July 2000.

Mr. Cham has over 40 years of experience in precision, semiconductor and automation industry. Before joining our Group, Mr. Cham served as an engineering manager in Texas Instruments Singapore Pte Ltd., a semiconductor product manufacturer, between July 1978 and March 1988, and he was primarily responsible for engineering process. Mr. Cham first joined us in May 1988 as an operation manager. In the interim period between February 1992 and May 1999, Mr. Cham was a director of Design Solutions Pte Ltd., a manufacturer of electronics equipment, primarily responsible for formulating and successfully implementing strategies. Mr. Cham rejoined us in July 2000 as R&D manager and was appointed as the vice president of our Company in August 2002.

Mr. Cham obtained a degree of Bachelor of Engineering (Mechanical) from The University of Singapore (now known as National University of Singapore) in October 1978.

**Mr. Ken Ong**, aged 60, is the VP Global Supply Chain Management of our Company and mainly responsible for our Group's Supply Chain, Planning, Purchasing, Customer Quotations, Supplier Quality Engineering, Customs and Warehouse Management. Mr. Ong joined our Group as VP, Global Supply Chain Management in August 2019.

Mr. Ong career spans over 34 years of experience across a variety of industries. The earlier years were mainly in appliances, computers and peripherals segments where he worked in American multinational companies such as Hewlett Packard, Apple Computer, Whirlpool Corporation, and 3Com Technologies.

# Kinergy Corporation Ltd. DIRECTORS AND SENIOR MANAGEMENT'S BIOGRAPHIES

Mr. Ong career in the semiconductor industry started with KLA-Tencor, an S&P 500 company and is among the largest semiconductor equipment companies in the world. He worked at KLA-Tencor from 2006 to 2012 where he held position of Senior Director of Materials and Operations. During his tenure, he managed the end-to-end supply chain (including demand/supply planning, operational materials, supplier management, warehouse and logistics) and manufacturing operations.

Mr. Ong then worked in ASM Front End Manufacturing from 2013 to 2018, as VP Global Supply Chain Management. He was responsible for all Global Supply Chain activities including strategic sourcing, procurement, supply planning, supplier quality excellence, and asset management.

Mr. Ong obtained a degree of Bachelor of Engineering from National University of Singapore in 1989 and a MBA (Accountancy) from Nanyang Technological University in 1997.

**Mr. Tan Hee Choon (陳喜俊)**, aged 50, is the director of business development of our Group mainly responsible for business development, maintaining and strengthening customer relationships of our Group. Mr. Tan joined our Company in November 2005 as a senior business development executive, and was promoted to current position, director of business development, in January 2014.

Mr. Tan has over 26 years of experience in sales and handling customer relationships. Mr. Tan commenced his career in Leica Instrument Pte Ltd., the principal business of which is development and manufacturing microscopes and scientific instruments for the analysis of microstructures and nanostructures, as a line leader in 1989, primarily responsible for operating and sales management. After leaving Leica Instrument Pte Ltd., Mr. Tan served as a sales executive in Belgium Furnishing Pte. Ltd., a furnishings retailer, from 1989 to 1993, primarily responsible for customer service and maintaining and strengthening customer relationships. Before joining our Group, Mr. Tan served as a marketing manager in Sin Mah Decorama Home Furnishing Emporium Pte. Ltd. (now known as Sin Mah Decorama Pte. Ltd.), the principal business of which is decoration business, between 1994 and 2005, and he was primarily responsible for maintaining and developing customer relationships.

Mr. Tan obtained a diploma in Business Management from Management Development Institute of Singapore in February 2013.

Mr. Lau Tay Hock (劉帝福), aged 61, is the director of engineering of our Company and Kinergy EMS mainly responsible for our Group's engineering and new product development and innovation.

Mr. Lau has over 34 years of experience in electronic and semiconductor engineering industry. From November 1983 to September 1984, Mr. Lau served Hewlett Packard (S) Pte Ltd, the principal business of which is development and provision of a wide variety of hardware components as well as software and related services, as a process engineer, primarily responsible for engineering. From November 1985 to September 1987, Mr. Lau was an Engineer in Singapore Aircraft Industries Pte Ltd for Republic of Singapore Air Force aircraft upgrading program. Mr. Lau first joined Advanced Systems Automation Pte Ltd (now known as Advanced Systems Automation Limited) in November 1988 and rejoined in May 2004 as the vice president, where he was primarily responsible for new product development. The principal business of Advanced Systems Automation Pte Ltd is development, manufacturing of semiconductor assembly equipment. In the interim period between June 2002 and April 2004, Mr. Lau was a program director in Kulicke & Soffa Industries Inc., the principal business of which is manufacturing of semiconductor back-end equipment and expendable tools and Mr. Lau was primarily responsible for program management of new products. From June 2007 to May 2008, Mr. Lau served European Semiconductor Equipment Corporation (S) Pte Ltd as Product Director, where he was primarily responsible for working with Switzerland headquarter research and development for the manufacturing and worldwide sales of wire-bonder products. The principal business of European Semiconductor Equipment Corporation (S) Pte Ltd is development, manufacturing, marketing, sales and service of semiconductor assembly equipment. From July 2008 to June 2011, Mr. Lau served as a project director in Inzign Pte Ltd, the principal business of which is manufacturing of medical disposables and surgical supplies, primarily responsible for qualifying Singapore manufacturing site for disposable medical devices. Subsequent to Inzign Pte Ltd, Mr. Lau joined our Group as a director of engineering in June 2014.

Mr. Lau obtained a degree of Bachelor of Science in Engineering from University of Manchester in UK in July 1983, a degree of Master of Science in Management Science from Imperial College in UK in January 1986 and a degree of Master of Science in Manufacturing Automation from Imperial College in UK in February 1989.

**Mr. Tan Teck Lin Desmond**, aged 46, is the Director of Manufacturing for the EMS division of our Company and mainly responsible for our Group's contract manufacturing operations in both Singapore and Nantong factories.

Mr. Tan has over 22 years of experience in the semiconductor industry, covering both wafer fabrication and equipment manufacturing. He has held leadership positions in Manufacturing, Quality, Equipment, Procurement and Project Management. From November 1998 to April 2006, Mr. Tan served Micron (f.k.a TECH Semiconductors) with his last position as senior procurement engineer responsible for capital acquisitions of front-end semiconductor equipment, IT system and automated material handling system ("AMHS"). From May 2006 to March 2012, Mr. Tan served Globalfoundries with his last position as a head of department responsible for overall management and operations of all etch equipment in the Megafab. From April 2012 to January 2018, Mr. Tan served ASM International N.V with his last position as global manufacturing director primarily responsible for the production quality of etch equipment, Gigafab and delivery at the front-end semiconductor equipment (PEALD, PECVD, ALD, EPITAXY, vertical furnace). In concurrence, he was also the program director in charge of the manufacturing execution systems implementation across all global manufacturing sites. From June 2019 to November 2019, Mr Tan was a general manager in PBA Systems Pte Ltd primarily responsible for overall operations of manufacturing, quality and supply chain management. After leaving PBA Systems Pte Ltd, Mr. Tan joined our company in December 2019 as a manufacturing director.

Mr. Tan obtained a degree of Bachelor of Engineering (Microelectronics) from the National University of Singapore in July 1998.

**Mr. Kow Wee Khiang Nicholas (高為強)**, aged 62, is the quality assurance director of our Company mainly responsible for quality management for EMS division for our Group.

Mr. Kow has over 35 years of experience in electronic, semiconductor, automation and precision tooling industry. From April 1984 to May 1987, Mr. Kow served Philips Singapore Private Limited, an electronics, healthcare and lighting products manufacturer, as a development engineer, primarily responsible for development process. Subsequently Mr. Kow worked for Miniscribe Peripherals (Private) Limited, a disk storage products manufacturer, as a manufacturing engineer for around a year, primarily responsible for manufacturing engineering, before Mr. Kow joined Micropolis Limited in September 1988 as a manufacturing engineer primarily responsible for process engineering. The principal business of Micropolis Limited is manufacturing Pte Ltd, the principal business of which is provision of comprehensive wafer fabrication services and technologies to semiconductor suppliers and systems companies, from March 1994 to November 1997, as a senior engineer, primarily responsible for total quality management. Thereafter Mr. Kow served SPT Asia Pte Ltd, a die and wire bonding tools manufacturer, as a process engineering and QA manager from December 1997 to December 2005, primarily responsible for control and managing quality of input and output. Before joined us, Mr. Kow also worked for Manufacturing Integration Technology Ltd, the principal business of which is design, development and distribution of automated equipment, as a QA manager (Grade M3) from January 2006 to May 2017, primarily responsible for control and managing quality of input and output.

Mr. Kow obtained a bachelor's degree of Engineering Mechanical from National University of Singapore in June 1984, and a Degree of Master of Science (Industrial Engineering) from National University of Singapore in June 1992. Mr. Kow also obtained the certificates of Certified Quality Engineer, Certified Reliability Engineer, Certified Quality Manager and Certified Black Belt Six Sigma in June 1992, October 1995, October 1999 and March 2006, respectively, from American Society of Quality.

# • Kinergy Corporation Ltd. DIRECTORS AND SENIOR MANAGEMENT'S BIOGRAPHIES

**Mr. Tan Chun Hee Matthias**, aged 50, is the MIS Manager of our Group mainly responsible for management of all information technology functions and Information Technology equipment of our Group. Mr. Tan joined us in April 2003 and was promoted to be current position in January 2005.

Mr. Tan has over 25 years of experience in information technology. From July 1992 to June 1994, Mr. Tan served Chartered Electronics Industries Pte Ltd., the principal business of which is electronics manufacturing services, as a junior programmer, primarily responsible for day to day systems administration and development of programs. From July 1994 to July 1995, Mr. Tan served SMT Circuit Assembly Pte Ltd., the principal business of which is electronics manufacturing services, as a systems administrator, primarily responsible for information technology support and network administration. Mr. Tan rejoined Chartered Electronics Industries Pte Ltd in June 1995 as a senior systems administrator, primarily responsible for information technology systems administrator, primarily responsible for information services, as a senior systems administrator, primarily responsible for information technology systems support and administration. Subsequently Mr. Tan worked for Manufacturers Services S'pore Pte Ltd., the principal business of which is electronics manufacturing services, as a senior application specialist from June 1996 to March 2001, primarily responsible for information technology systems or applications support. Before joined us, Mr. Tan served Jardin OneSolution Singapore Pte Ltd., an information technology company, as a senior system analyst from March 2001 to April 2003, primarily responsible for information technology systems or applications support and maintenance.

Mr. Tan obtained a higher diploma in Computer Studies from Staffordshire University in Singapore in August 1997 and a diploma of higher education in Information Systems from Thames Valley University in the UK in December 1998.

**Mr. Yan Xiang (嚴翔)**, aged 48, is the finance manager of Kinergy EMS mainly responsible for accounting and finance of Kinergy EMS, one of our major subsidiaries. Mr. Yan joined us in April 2001 and was promoted to be current position in March 2017. Mr. Yan has over 22 years of experience in accounting. Mr. Yan worked for Nantong Carlson Plastics Corporation\* (南通嘉宏塑膠有限公司) (now known as Nantong Swanson Plastic Co., Ltd\*. (順昶塑膠(南通)有限公司)), a plastic products manufacturer, from April 1996 to March 2001. The last position he held in the company was account manager, primarily responsible for accounting related matters such as audit and cost accounting.

Mr. Yan obtained a college diploma in Electromechanical Engineering from Jiangsu Radio and TV University\* (江蘇廣播 電視大學) (now known as Jiangsu Open University\* (江蘇開放大學)) in the PRC in July 1994. Mr. Yan attended the long distance learning courses in Nanjing Institute of Economics\* (南京經濟學院) (now known as Nanjing University of Finance & Economics\* (南京財經大學)) and obtained a college diploma in Accounting in June 1995 and a bachelor degree in Accounting in June 2001. He also obtained the qualification of assistant accountant and accountant as conferred by the Ministry of Finance of the PRC (中華人民共和國財政部) in May 1997 and May 2002 respectively. Mr. Yan has become a non-practising member (非執業會員) of the Chinese Institute of Certified Public Accountants (中國註冊會計師協會) since October 2006.

# **CORPORATE GOVERNANCE REPORT**

The Board are pleased to present this Corporate Governance Report in the Company's annual report for the year ended 31 December 2019.

### **CORPORATE GOVERNANCE PRACTICES**

The Group is committed to the establishment of good corporate governance practices and procedures with a view to being a transparent and responsible organisation which is open and accountable to the Company's shareholders ("Shareholders"). The Board strives for adhering to the principles of corporate governance and has adopted sound corporate governance practices to meet the legal and commercial standards, focusing on areas such as internal control, fair disclosure and accountability to all Shareholders to ensure the transparency and accountability of all operations of the Company. The Company believes that effective corporate governance is an essential factor to create more value for its Shareholders. The Board will continue to review and improve the corporate governance practices of the Group from time to time to ensure that the Group is led by an effective Board in order to optimise return for Shareholders.

During the year ended 31 December 2019, the Company complied with all the code provisions of the Corporate Governance Code ("CG Code").

# MODEL CODE FOR SECURITIES TRANSACTIONS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") set out in Appendix 10 of the Listing Rules as its code of conduct regarding securities transactions by the Directors and relevant employees.

Upon specific enquiry of all Directors, all Directors confirmed that they have complied with the Model Code during the year.

# **THE BOARD**

### **Composition of the Board**

The Company is led by the Board that is effective and of quality. The Board acts honestly and fiducially, which makes decisions objectively for the best interests of the Company, so as to bring maximum value to the Shareholders in the long term and practically fulfill its obligations to the stakeholders of the Company. As the date of this report, the Board has nine members as follows:

### Name of Directors

Executive Directors Mr. Lim Kuak Choi Leslie (Chief Executive Officer) Mr. Du Xiaotang Mr. Lim Khin Mann Mr. Tay Kim Kah

Non-executive Directors Mr. Yang Ping (Chairman) Mr. Tsang Sui Cheong Frederick

Independent Non-executive Directors Mr. Ng Tiak Soon Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka Professor Zhang Wei

Except that Mr. Lim Khin Man is the son of Mr. Lim Kuak Choi Leslie, there is no other relationship among the Board members.

#### **Independent Non-executive Directors**

The Board has received from each independent non-executive Director a written annual confirmation of independence pursuant to Rule 3.13 of the Listing Rules. The Board considers that the three independent non-executive Directors are independent in character and judgement and they also meet the independence criteria set out in Rule 3.13 of the Listing Rules.

During the year, the Board has one-third of its membership comprising independent non-executive Directors, with at least one of them possessing appropriate professional qualifications, or accounting or related financial management expertise, as required under the Listing Rules.

#### **Non-executive Directors**

Under Code Provision A.4.1 of the CG Code, non-executive directors should be appointed for a specific term, subject to re-election. Pursuant to the appointment letter, the non-executive Directors including the independent non-executive Directors are appointed for a fixed term of three (3) years commencing from the Listing Date, which may be terminated in accordance with its terms. Each of them is also subject to re-election at the general meetings of the Company at least once every three years in accordance with the constitution of the Company.

#### Responsibilities, accountability and contributions of the Board and the management

The Board is at the core of the Company's corporate governance framework. The Board's focus is for setting the strategic direction and policies of the Company and supervising management. Some functions are reserved by the Board, including, inter alia, the monitoring and approval of material transactions, matters involving a conflict of interest with a Director or a substantial shareholder of the Company, the approval of interim and final results, dividend policy, major corporate activities such as material investments and connected transactions. Matters not specifically reserved to the Board and necessary for the daily operations of the Company are delegated to management under the supervision of the respective Directors and the leadership of the Chairman.

All Directors have brought a wide spectrum of valuable business experience, knowledge and professionalism to the Board for its efficient and effective functioning.

All Directors have full and timely access to all the information of the Company as well as the services and advice from the company secretary and senior management. The Directors may, upon request, seek independent professional advice in appropriate circumstances, at the Company's expenses for discharging their duties to the Company. The Company has arranged for appropriate insurance cover to protect the Directors from possible legal action against them.

The Directors shall disclose to the Company details of other offices held by them and the Board regularly reviews the contribution required from each Director to perform his responsibilities to the Company.

#### Corporate governance functions of the Board

The Board is responsible for performing the corporate governance duties as set out below:

- 1. to develop and review the Company's policies and practices on corporate governance and make recommendations to the Company;
- 2. to review and monitor the training and continuous professional development of Directors and senior management;
- 3. to review and monitor the Company's policies and practices on compliance with legal and regulatory requirements;
- 4. to develop, review and monitor the code of conduct and compliance manual applicable to employees and Directors; and
- 5. to review the Company's compliance with the CG Code and disclosures in the Corporate Governance Report under Appendix 14 to the Listing Rules.

The Board had performed the above duties, including review of the following documents related to the corporate governance practices during the year:

- Corporate Governance Report;
- Division of responsibilities between the Chairman and the Chief Executive Officer;
- Procedures for Shareholders to nominate Directors;
- Procedures for Shareholders to convene general meetings;
- Procedures for Shareholders to send enquiries to the Board;
- Shareholders' communication policy;
- Board diversity policy;
- Internal Control Report; and
- Risk Management Report.

#### Division of Responsibilities between the Chairman and the Chief Executive Officer

The positions of the Chairman and the Chief Executive Officer are held by Mr. Yang Ping and Mr. Lim Kuak Choi Leslie respectively. The Chairman is responsible for policy making and planning and monitoring of the executive Directors, ensuring effective running of the Board, including that all appropriate issues are discussed by the Board in a timely manner. The Chief Executive Officer is responsible for overall corporate management, strategic planning and business development of the Group. The Chief Executive Officer is also directly responsible for the day-to-day operation of the Company, conducts the affairs of the Company in accordance with the practices and procedures adopted by the Board and promotes the highest standards of integrity, probity and corporate governance within the Company and regularly reports to the Board.

# • Kinergy Corporation Ltd. CORPORATE GOVERNANCE REPORT

# **Training and Support for Directors**

In accordance with A.6.5 of the CG Code with regards to continuous professional development, Directors should participate in appropriate continuous professional development to develop and refresh their knowledge and skills to ensure that their contribution to the Board remains informed and relevant. Every Director has been given a comprehensive, formal and tailored induction on appointment. All Directors are encouraged to participate on continuous professional development to develop and refresh their knowledge and skills. All Directors have provided to the Company their records of training which they have received during the financial year. A summary of their records of training during the financial year is as follows:

Name of Directors	Reading materials relating to rules and/or attending trainings
Executive Directors	
Mr. Lim Kuak Choi Leslie	1
Mr. Du Xiaotang	$\checkmark$
Mr. Lim Khin Mann	$\checkmark$
Mr. Tay Kim Kah	$\checkmark$
Non-executive Directors	
Mr. Yang Ping	$\checkmark$
Mr. Tsang Sui Cheong Frederick	$\checkmark$
Ms. Foo Kaw Jee <sup>(1)</sup>	N/A
Mr. Chen Shuang <sup>(2)</sup>	N/A
Mr. Bradley Fraser Kerr <sup>(2)</sup>	N/A
Independent Non-executive Directors	
Mr. Ng Tiak Soon	1
Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka	$\checkmark$
Professor Zhang Wei	$\checkmark$

(1) Ms. Foo Kaw Jee resigned as the non-executive Director with effect from 28 May 2019.

(2) Mr. Chen Shuang and Mr. Bradley Fraser Kerr resigned as the non-executive Directors with effect from 18 November 2019.

# Attendance of the Directors at Board, Board Committee and General Meetings

The attendance of each Director at Board meetings and different Board committee meetings during the year is set out below:

	Num	ber of meetings attend		
			Nomination	Remuneration
Nome of Divertore	Doord Monting	Audit Committee	Committee	Committee
Name of Directors	Board Meeting	Meeting	Meeting	Meeting
Europeting Dispeters				
Executive Directors	0 /0			
Mr. Lim Kuak Choi Leslie	6/6	N/A	N/A	N/A
Mr. Du Xiaotang	6/6	N/A	N/A	N/A
Mr. Lim Khin Mann <sup>(1)</sup>	6/6	N/A	N/A	N/A
Mr. Tay Kim Kah <sup>(2)</sup>	1/1	N/A	N/A	N/A
Non-executive Directors				
Mr. Yang Ping <sup>(3)</sup>	1/1	N/A	N/A	N/A
Mr. Tsang Sui Cheong Frederick	6/6	N/A	N/A	N/A
Ms. Foo Kaw Jee <sup>(4)</sup>	3/3	N/A	N/A	N/A
Mr. Chen Shuang <sup>(5)</sup>	4/5	N/A	N/A	1/2
Mr. Bradley Fraser Kerr <sup>(6)</sup>	5/5	N/A	2/2	N/A
Independent Non-executive Directors				
Mr. Ng Tiak Soon	6/6	2/2	2/2	N/A
Dr. Senerath Wickramanayaka				
Mudiyanselage Sunil Wickramanayaka	6/6	2/2	2/2	2/2
Professor Zhang Wei	4/6	1/2	N/A	2/2

(1) Mr. Lim Khin Mann was the alternate Director to Ms. Foo Kaw Jee. On 28 May 2019, he resigned as the alternate director to Ms. Foo Kaw Jee and subsequently was appointed as the executive Director on the same date.

(2) Mr. Tay Kim Kah was appointed as the executive Director and member of nomination committee with effect from 18 November 2019.

- (3) Mr. Yang Ping was appointed as the non-executive Director and member of remuneration committee with effect from 18 November 2019.
- (4) Mr. Lim Khin Mann, the alternate Director to Ms. Foo Kaw Jee, attended three Board meetings on behalf of Ms. Foo Kaw Jee. Ms. Foo Kaw Jee resigned as the non-executive Director with effect from 28 May 2019.
- (5) Mr. Chen Shuang resigned as the non-executive Director with effect from 18 November 2019.
- (6) Mr. Bradley Fraser Kerr resigned as the non-executive Director with effect from 18 November 2019.

Formal notices were sent to all Directors at least 14 days before the regular Board meetings. Adequate time was given to all Board or relevant committee members to review and consider the Board agenda and meeting materials. The minutes of the Board/Board committees contain detailed records of all the issues considered and the decisions made by the Directors. The minutes, upon reviewed by all the Board members, are properly kept by the office of the company secretary. Matters arising from the previous Board meeting and the relevant follow-up actions taken are reported at the following meetings.

# **BOARD COMMITTEES**

The Board has established an audit committee (the "Audit Committee"), a nomination committee (the "Nomination Committee") and a remuneration committee (the "Remuneration Committee"), each with defined terms of reference which are no less exacting than those set out in the CG Code.

#### **Audit Committee**

The Company has an Audit Committee with written terms of reference in compliance with Rule of the Listing Rules and paragraph C.3 of the CG Code. The Audit Committee is chaired by Mr. Ng Tiak Soon with Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka and Professor Zhang Wei as members. All of the members are independent non-executive Directors. It has been established to assist the Board in fulfilling its overseeing responsibilities for financial reporting, risk management, corporate governance functions and evaluation of internal control and auditing processes. It also ensures that the Group complies with all applicable laws and regulations.

Mr. Ng Tiak Soon, as the chairman of the Audit Committee, has the appropriate financial management expertise as required under the Listing Rules. The Audit Committee held two meetings during the year. Please refer to the section headed "The Board — Attendance of the Directors at Board, Board Committee and General Meetings" above in this corporate governance report for details of attendance of Directors at the Audit Committee meeting.

In addition to the Audit Committee members, the meetings were attended by the Chief Executive Officer, the Joint Company Secretaries, the Group Financial Controller and the external and internal auditors. Work performed by the Audit Committee in 2019 includes, but is not limited to, reviewing the following:

- audited financial statements and annual report for the year ended 31 December 2018;
- unaudited interim financial report for the six months ended 30 June 2019;
- accounting principles and practices adopted by the Group;
- the corporate governance practices of the Group;
- review of risk management and internal control systems of the Group; and
- audit plans of the external auditors.

#### **Nomination Committee**

The Company has a Nomination Committee with written terms of reference in compliance with paragraph D.3 of the CG Code. The Nomination Committee is chaired by Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka, an independent non-executive Director, with Mr. Tay Kim Kah, an executive Director, and Mr. Ng Tiak Soon, an independent non-executive Director, as members. It is responsible for reviewing the structure, size and diversity of the Board, and identifying and nominating candidates for appointment to the Board such that it has the relevant blend of skills, knowledge and professional experience. Candidates for appointment as Directors may be sourced internally or externally through various channels such as using the services of specialist executive search firms. The aim is to appoint individuals of the highest caliber in their area of expertise and experience. Two meetings have been held during the year.

Pursuant to the company's Constitution of the Company (the "Constitution"), any person appointed as a Director to fill a casual vacancy of the Board shall hold office only until the next following annual general meeting of the Company and shall then be eligible for re-election at the relevant general meeting and any Director appointed as an addition to the existing Board shall hold office only until the next annual general meeting of the Company and shall then be eligible for re-election at the relevant general meeting of the Company and shall then be eligible for re-election at the relevant general meeting. Every Director shall be subject to retirement by rotation at least once every three years and shall be eligible for re-election in accordance with the Constitution. The Constitution also allow for removal of a Director by an ordinary resolution.

## Nomination Policy

The Company has adopted a nomination policy for Directors. It is the Company's policy that the Board should have a balance of skills, experience and diversity of perspectives appropriate to the requirements of the Company's business. To ensure changes to the Board composition can be managed without undue disruption, there should be a formal, considered and transparent procedure for selection, appointment and re- appointment of Directors, as well as plans in place for orderly succession (if considered necessary), including periodical review of such plans. The appointment of a new Director (to be an additional Director or fill a casual vacancy as and when it arises) or any re-appointment of Directors is a matter for decision by the Board upon the recommendation of the proposed candidates by the Nomination Committee.

The criteria to be applied in considering whether a candidate is qualified shall be his or her ability to devote sufficient time and attention to the affairs of the Company and contribute to the diversity of the Board as well as the effective carrying out by the Board of the responsibilities which, in particular, are set out as follows:

- (a) participating in Board meetings to bring an independent judgment on issues of strategy, policy, performance, accountability, resources, key appointments and standards of conducts;
- (b) taking the lead where potential conflicts of interests arise;
- (c) serving on the Audit Committee, and the Remuneration Committee and the Nomination Committee (in the case of candidate for non-executive Director) and other relevant Board committees, if invited;
- (d) bringing a range of business and financial experience to the Board, giving the Board and any committees of the Board on which he or she serves the benefit of his or her skills, expertise, and varied backgrounds and qualifications and diversity through attendance and participation in the Board/committee meetings;
- (e) scrutinising the Company's performance in achieving agreed corporate goals and objectives, and monitoring the reporting of performance;
- (f) ensuring the committees of the Board on which he or she serves to perform their powers and functions conferred on them by the Board; and
- (g) conforming to any requirement, direction and regulation that may from time to time be prescribed by the Board or contained in the constitutional documents of the Company or imposed by legislation or the Listing Rules on the Stock Exchange, where appropriate.

If the candidate is proposed to be appointed as an independent non-executive Director, his or her independence shall be assessed in accordance with, among other things, the factors as set out in Rule 3.13 of the Listing Rules, subject to any amendments as may be made by the Stock Exchange from time to time. Where applicable, the totality of the candidate's education, qualifications and experience shall also be evaluated to consider whether he or she has the appropriate professional qualifications or accounting or related financial management expertise for filling the office of an independent non-executive Director with such qualifications or expertise as required under Rule 3.10(2) of the Listing Rules.

#### **Board Diversity Policy**

The Board has adopted a diversity policy in compliance with Rule 13.92 of the Listing Rules. The policy aims to set out the approach to achieve diversity on the Board. The Company sees increasing diversity at the Board level as an essential element in maintaining the Company's competitive advantage. In designing the Board's composition, Board diversity will be considered from a range of diversity perspectives, including without limitation, differences in the professional and industry experience, cultural background, educational background, gender, age and other qualities of the members of the Board, with reference to the Company's business model and specific needs. In recommending candidates for appointment to the Board, the Nomination Committee will consider candidates on merit basis against objective criteria based on the Group's business needs and with due regard for the benefits of diversity on the Board. The Company aims to maintain an appropriate balance of diversity perspectives of the Board that are relevant to the Company's business needs.

## **Remuneration Committee**

The Company has established a Remuneration Committee with written terms of reference in compliance with paragraph B.1 of the CG Code. The Remuneration Committee is chaired by Professor Zhang Wei, an independent non-executive Director with Mr. Yang Ping, a non-executive Director, and Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka, an independent non-executive Director, as members. There were two remuneration meetings held during the year. The Remuneration Committee held a meeting to, among other things:

- review and approve the remuneration package of executive Directors and senior management of the Group; and
- make recommendations to the Board on the remuneration of the non-executive Directors.

#### Emoluments of Directors and Senior Management

The emoluments of executive Directors and senior management are based on skills, knowledge and performance, together with reference to the profitability of the Company, and prevailing market conditions. In addition, the Company has adopted a share option scheme to provide incentives and rewards to eligible participants for their continuous contribution to the Group.

Details of the emoluments of Directors during the year ended 31 December 2019 are set out in Note 8 to the Financial Statements in this Annual Report. The annual remuneration of the members of the senior management of the Group by band for the year ended 31 December 2019 is set out below:

Remuneration Band	Number of Senior Management
Nil to HK\$1,000,000	8
HK\$1,000,001 to HK\$1,500,000	1

# **RISK MANAGEMENT AND INTERNAL CONTROLS**

The Board acknowledges its responsibility for the risk management and internal control systems and reviewing their effectiveness. Such systems are designed to manage rather than eliminate the risk of failure to achieve business objectives, and can only provide reasonable and not absolute assurance against material misstatement or loss.

The main features of the risk management and internal control systems of the Group are to provide a clear governance structure, policies and procedures, as well as reporting mechanism to facilitate the Group to manage its risks across business operations.

The Board provides directions in identifying, evaluating and managing significant risks. At least on an annual basis, the Group identifies risks that would adversely affect the achievement of the Group's objectives, and assesses and prioritises the identified risks according to a set of standard criteria. Risk mitigation plans and risk owners are then established for those risks considered to be significant. The Group has engaged an independent professional advisor (PKF-CAP Risk Consulting Pte Ltd or "PKF") as an internal audit function of the Group. During the year, PKF performed two times review on the risk management and internal control systems particularly on the following areas:

- 1. Production and Inventory management; and
- 2. Information technology general controls ("ITGC") and post-implementation of the Group's new accounting system.

The result of the reviews are documented in internal audit reports and submitted to the Audit Committee.

The Board, through the Audit Committee, had performed interim and annual review on the effectiveness of the Group's risk management and internal control systems, including but not limited to the Group's ability to cope with its business transformation and changing external environment; the scope and quality of management's review on risk management and internal control systems; the communications with the Board in relation to result of risk management and internal control review; significant risks, failures or weaknesses identified and their related implications; and status of compliance with the laws and regulations that are applicable to the Group. The Board considers the Group's risk management and internal control systems were effective and adequate during the year.

# **AUDITOR'S REMUNERATION**

The Audit Committee reviews and monitors the external auditor's independence and objectivity as well as remuneration on audit and non-audit services. In 2019, the fees in respect of audit services and tax services provided by Ernst & Young LLP, the external auditors, are summarised below:

Services provided	2019 S\$'000
Audit services	200
Non-audit services — <i>Taxation</i>	30
Total audit and non-audit services	230

The Audit Committee reviewed audited Group's Financial Statements and reports for the year ended 31 December 2019 in conjunction with the Company's external auditor and senior management before recommending them to the Board for consideration and approval. The financial results of the Group for the year ended 31 December 2019 have been reviewed with no disagreement by the Audit Committee.

# **RESPONSIBILITIES IN RESPECT OF FINANCIAL STATEMENTS**

The Directors are responsible for overseeing the preparation of the financial statements for the year ended 31 December 2019 to give a true and fair view of the financial position of the Group as at that date and of its financial performance for the year then ended. In doing so, the Directors have adopted the appropriate accounting policies, applied them consistently in accordance with the International Financial Reporting Standards and made judgements and estimates that are prudent and reasonable in preparing the financial statements on the going concern basis.

The Directors are responsible for ensuring the maintenance of proper accounting records, safeguarding of the assets of the Company and taking reasonable steps for the prevention and detection of fraud and other irregularities.

The statement by the external auditors of the Company regarding their responsibilities on the financial statements of the Group is set out in the Independent Auditor's Report on pages 60 to 63 of this Annual Report.

# **COMMUNICATION WITH SHAREHOLDERS AND SHAREHOLDERS' RIGHTS**

The Company uses several formal channels to ensure fair disclosure and comprehensive and transparent reporting of its performance and activities. These include interim and annual reports, announcements and circulars.

The general meetings of the Company are a primary forum for communication between the Shareholders and the Board. The Company encourages its Shareholders to attend and participate in general meetings to ensure a high level of accountability and to keep Shareholders informed of the Company's strategy and goals. The Chairman of the Board, other Board members and the Chairman of all the Board committees, or in their absence, other members of the respective committees, are available to answer any questions from the Shareholders. In the general meetings, Shareholders are given the opportunity to participate effectively and raise their concerns with the Directors and management on matters pertaining to the Group's business and its operations.

# Kinergy Corporation Ltd. CORPORATE GOVERNANCE REPORT

According to Regulation 47 of the Company's constitution, the Directors may whenever they think fit, and shall on requisition in accordance with the Statutes, proceed with proper expedition to convene an extraordinary general meeting, Also, according to Section 176 of the Companies Act (Chapter 50) of Singapore (the "Companies Act"), directors of a company, notwithstanding anything in its constitution, on the requisition of shareholders holding at the date of the deposit of the requisition not less than 10% of the total number of paid-up shares as at the date of the deposit carries the right of voting at general meetings, immediately proceed duly to convene an extraordinary general meeting of the company to be held as soon as practicable but in any case not later than two months after the receipt by the company of the requisition. The requisition shall state the objects of the meeting and shall be signed by the requisitionists and deposited at the registered office of the Company, and may consist of several documents in like form each signed by one or more requisitionists.

If the Directors do not within 21 days after the date of the deposit of the requisition proceed to convene a meeting, pursuant to Section 176(3) of the Companies Act, the requisitionists, or any of them representing more than 50% of the total voting rights of all of them, may themselves, in the same manner as nearly as possible as that in which meetings are to be convened by directors convene a meeting, but any meeting so convened shall not be held after the expiration of three months from that date. Any reasonable expenses incurred by the requisitionists by reason of the failure of the directors to convene a meeting shall be paid to the requisitionists by the Company, and any sum so paid shall be retained by the Company out of any sums due or to become due from the Company by way of fees or other remuneration in respect of their services to such of the Directors as were in default.

Members may propose any resolution which may properly be moved at an annual general meeting pursuant to Section 183(1) of the Companies Act. On the requisition of members holding not less than 5% of the total voting rights of all the members having at the date of the requisition a right to vote at the meeting to which the requisition relates or of at least 100 members holding shares in the Company on which there has been paid up an average sum (per member) of not less than \$500, the Company must circulate (at the members' expense) notice of the proposed resolution and any statement of not more than 1,000 words with respect to the matter referred to in it.

Shareholders may at any time send their enquiries and concerns to the Board in writing through our Investor Relation contact by email to ir@kinergy.com.sg or by phone to +65 6481 0211.

# SUSTAINABLE CORPORATE SOCIAL RESPONSIBILITY

The Company attaches great importance to corporate social responsibility. The Board is committed to undertaking corporate social responsibility by strengthening relationship with its stakeholders with a view to contributing to the sustainable development of the economy, society and environment. The Company consistently supports and participates in activities that are beneficial to the community. Please refer to the "Environmental, Social and Governance Report" set out on pages 34 to 45 of this Annual Report.

# **JOINT COMPANY SECRETARIES**

Ms. Gn Jong Yuh Gwendolyn ("Ms. Gn") of Shook Lin & Bok LLP has been appointed as the company secretary of the Company since January 2010 and is responsible to the Board for ensuring that the Board procedures are followed and that the Board activities are efficiently and effectively conducted, and ensuring that the Board is fully apprised of the relevant legislative, regulatory and corporate governance developments relating to the Company and facilitating the induction and professional development of Directors.

Subsequent to Ms. Wan Kim Ying Kasina's ("Ms. Wan") resignation on 18 November 2019, Mr. Lee Cheuk Wang was appointed to replace Ms. Wan as a joint company secretary of the Company. On 28 June 2018, a waiver was granted to the Company by the Stock Exchange from strict compliance with the requirements of Rules 3.28 and 8.17 of the Listing Rules in connection with the appointment of Ms. Gn as the joint company secretary of the Company for a period of three years from the date of the listing date of the Company, i.e. 18 July 2018, on the condition that Ms. Wan was appointed as a joint company secretary of the Company to assist Ms. Gn in discharging her duties as a company secretary and in gaining the relevant experience as required under Note 2 to Rule 3.28 of the Listing Rules (the "Initial Waiver"). The Initial Waiver was revoked upon Ms. Wan's resignation on 18 November 2019.

A new waiver (the "New Waiver") was granted to the Company by the Stock Exchange on 1 November 2019 from strict compliance with the requirements of Rules 3.28 and 8.17 of the Listing Rules for a period from the resignation of Ms. Wan and the date of appointment of Mr. Lee Cheuk Wang as the other joint company secretary of the Company and ending on 18 July 2021 (i.e. the remaining period of three years for the Initial Waiver) in relation to Ms. Gn's eligibility to act as the joint company secretary of the Company.

The primary contact person of the joint company secretaries at the Company is Mr. Tay Kim Kah, the executive director and group financial controller of the Company.

During the year ended 31 December 2019, Mr. Lee Cheuk Wang and Ms. Gn Jong Yuh Gwendolyn attended relevant professional seminars to update their skills and knowledge and have complied with Rule of the Listing Rules to take no less than 15 hours of relevant professional training.

# CONSTITUTION

There are no changes in the Company's constitutional documents during the year ended 31 December 2019. The Company's constitution is available on the Company's website (www.kinergy.com.sg) and the Stock Exchange's website (www.hkexnews.hk).

# **ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT**

# 1. ABOUT THIS REPORT

The Environmental, Social and Governance ("ESG") Report (the "Report") of the Group covers the financial year from 1 January 2019 to 31 December 2019 (the "Reporting Year").

This Report was prepared in accordance with the "Environmental, Social and Governance Reporting Guide" under Appendix 27 to the Main Board Listing Rules of The Stock Exchange of Hong Kong Limited. The reporting boundary includes operations of Kinergy in Singapore and Nantong, China<sup>1</sup>.

We appreciate your valuable feedback on this Report and our sustainability performance. Please send your comments to us at ir@kinergy.com.sg.

# 2. ABOUT KINERGY

Established in Singapore in 1988, Kinergy specialises in manufacturing high-end electronics and electronic equipment. Details of the corporate profile information are set out on pages 2 to 3 of this Annual Report.

# 3. PRODUCT RESPONSIBILITY

Kinergy is committed to total customer satisfaction in the high technology equipment design and fabrication sector as stipulated in our Quality Policy.

#### **Quality Assurance**

We practise Quality Assurance at Incoming, In-Process and Outgoing according to the needs of our customers and the criticality of the parts' features/functions. For any first order given by our customers, we do First Article (FA) Inspections and submit FA reports to our customers based on customers' requirements. Each part of work is self-inspected and tested by technician at each check point throughout the production process to ensure quality. Our products manufactured in Nantong facility has strictly followed the Law of the People's Republic of China (PRC) on Product Quality to ensure our product safety, and conformed to national standards and authentic labelling requirements, which are significant to the Group's business.

Our production facilities in Singapore and Nantong have obtained ISO 9001:2015 Quality Management System certification. As part of our ongoing compliance with our ISO 9001:2015 certification requirements, we conduct internal quality audits and management reviews of our quality system periodically. In addition, quality reviews are conducted by independent third parties twice a year. Also, the parameters of critical production equipment, such as torque etc., are tested, calibrated and verified by third party laboratories before production use.

Excluding suppliers and subcontractors.

### **Customer Satisfaction**

We practise "Copy-Exact" methodology (per drawing specs, qualified suppliers, material source, assembly method and tests etc) from incoming parts until finished parts. If any semi-finished or finished part does not meet the required quality requirements, the team (Engineering, Production, QA) will be mobilised to resolve the root causes and implement actions to achieve customer satisfaction. A one-year warranty is extended to our customers for any defect in workmanship that was incurred by us.

We value the feedback from our stakeholders, including customers, suppliers and partners etc. We continuously improve our methods and processes to deliver quality at the next higher level. Kinergy keeps track of international standards and regulation that are relevant to our customers and products.

#### **Supplier Management**

We have a supplier quality engineering team who is responsible for qualifying and assessing suppliers. An approved suppliers list is maintained and annual audit on our suppliers is conducted to ensure they meet our requirements. For new suppliers, it is our policy to conduct on-site inspections at the factories of the selected suppliers before they become our approved suppliers. Similarly, when we are sourcing a new component/part from an existing supplier, visit to our suppliers' factories will also be made.

In order to foster a close working relationship with our suppliers, we review the quality performance of our suppliers regularly and provide feedback to them on their own performance and make recommendations for further improvement where necessary. With our Conflict Minerals Sourcing Policy, we support our customers who pledged support to the Dodd-Frank Wall Street Reform and Consumer Protection Act to assure the use of tin, tantalum and gold in certain products are not being sourced from the Democratic Republic of Congo and the or any adjoining country in which the revenues from mining may be directly or indirectly financing armed groups engaged in civil war. In addition we conduct inquiries with our suppliers regularly to ensure such materials are not originated from the concerned countries and comply with the Dodd-Frank regulation.

Our quality assurance process is extended along our supply chain by conducting incoming quality check upon receipt of the materials according to our product inspection control procedure. It ensures our purchased materials meet the specifications, quality and functionality required and no non-conforming materials being used.

# **Customers' Intellectual Property**

The protection of patent right is primarily stipulated by the Patent Law of the PRC and Singapore Patents Act, and is vital to our business. Our Employee's Manual specifies the definition, responsibility and the proper procedures of handling sensitive information in order to protect our customers' intellectual property. Our employees are required to complete a document request form to be approved by designated personnel before printing out any technical drawings of our products. Our customers may also provide us apparatus, toolings and equipment for production and testing which are also considered as part of our customers' intellectual property. Therefore, we have maintained a register recording all apparatus, toolings and equipment from customers. Also, we have imposed restriction areas and activity logs in data room with sensitive information within the Group. In addition, a confidentiality policy that outlines the employees' obligation to maintain confidentiality with respect to information pertaining to our operations is implemented.

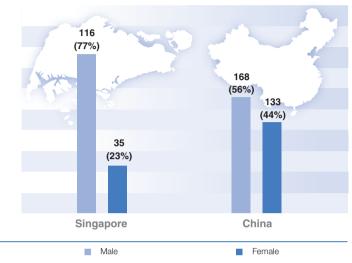
# Kinergy Corporation Ltd. ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT

## 4. OUR EMPLOYEES

We are committed to provide a fair and inclusive workplace for our employees. As of 31 December 2019, the Group employed a total of 452 full-time employees under our Singapore and Nantong operation.



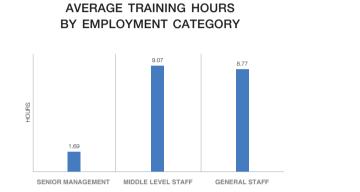
## EMPLOYEES BY GENDER AND LOCATION



As a responsible employer, we are committed to offer competitive remuneration packages, medical insurance coverage, discretionary bonus and allowances to our employees. We make contributions to pension insurance fund for employees in China. In Singapore, we provide a defined contribution to the central provident fund as required under the laws of Singapore for eligible employees.

In China, the employment of our employees is regulated by the Labour Law of the PRC, which stipulates equality in wages, anti-discrimination, prohibition of forced and child labour, provision of safety and health systems and other labour contract standards. In Singapore, the Group abides by the Employment Act, which sets out the restrictions on child labour, the basic terms and conditions of employment, and the rights and responsibilities of employers/employees. Our Employee's Manual was prepared based on the aforementioned regulations. We act in accordance with our recruitment policy in our Employee's Manual, where we are committed to provide equal opportunities regardless of the applicant's race, sex, belief or age. During the Reporting Year, we had no violation record on relevant laws and regulations that have a significant impact on the Group.

Developing employees is vital to sustainable growth of the Group and we provide on-the-job training to all employees. Depending on the skillsets required for various roles, we arrange the most suitable training programme for our employees. Induction training is provided to all our new employees to ensure relevant human resources policies, safety operational requirements and quality management system are available to them. In addition, we offer internal transfer training programmes and specialised technical trainings for the respective employees. We have an established train-the-trainer program to provide opportunities to experience staff to disseminate their knowledge and know-hows in the areas of environmental management, work and safety and operation enhancement. During the Reporting Year, we have conducted a total of 3,887 hours of training, representing a 34% increase compared to 2018.





FEMALE

MALE

## 5. HEALTH AND SAFETY

The Group provides a safe working environment for all employees and strictly follows the prevailing national laws in health and safety, namely Law of the PRC on Work Safety, Regulations on Safety Supervision over Special Equipment, Regulations of Jiangsu Province on Work Safety, and the Workplace Safety and Health Act in Singapore, which are paramount in governing our operation safety. We have also established a Safety Training Policy that requires our major operational management staff to attend specialised safety management training each year. During the year, there was no violation against the abovementioned laws in our operation.

Our Emergency Response Plan is stipulated to provide clear guidelines to our employees to conduct proper precautionary and mitigation measures during the case of emergency, such as fire, outage of electricity or water and spillage of hazardous waste. Also, fire drills are conducted twice a year.

We are committed to maintaining up-to-date information on safety and healthy aspects and potential hazards associated with our operational work activities. Therefore, we have established a Workplace Safety & Health (WSH) Policy and various policies related to safe production in place for our employees and visitors. Safety inspections are conducted regularly to identify potential safety issues with suggested corrective actions. Our WSH Committee announces safety motto monthly to raise awareness in the workplace. We have attained bizSAFE Level 3 from the Workplace Safety and Health Council of Singapore, in which it has certified us for implementing the risk management plan in the workplace.

## 6. ENVIRONMENTAL ENDEAVOURS

We procure ready-made items and fabrication items from our suppliers. Since our operation revolves around assembling fabrication items, no major water discharge and air emission is involved.

We have our Policy on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment ("ROHS Policy") in place, where we are committed that our material supplied and product sold into the European markets will have no more than the maximum concentration of substances, such as heavy metals (lead, mercury and cadmium etc.), allowed in the Directive 2011/65/EU of the European Union<sup>2</sup>. Our Nantong facility is certified to ISO 14001:2015 Environmental Management System and the Group targets to expand the coverage of the environmental management system to our other operations in the future.

46.8 416.9	79.2 1450.8
416.9	1450.8
60.4	40.4
524.2	1570.4
2 tonne CO e/m <sup>2</sup>	0.09 tonne CO <sub>2</sub> e/m <sup>2</sup>
	524.2 2 tonne CO <sub>2</sub> e/m <sup>2</sup>

- <sup>2</sup> Directive 2011/65/EU (Restriction of the Use of Certain Hazardous Substances in Electronic and Electrical Equipment) aims to restrict the amount of hazardous substances that can be used in the manufacture of electrical and electronic equipment. It is essential to the Group that its products shall comply with the Directive to be eligible for sale in the European market.
- <sup>3</sup> In calculation of the greenhouse gas emissions, we adopt the methodology of the Guidelines to Account for and Report on Greenhouse Gas Emissions and Removals for Buildings (Commercial, Residential or Institutional Purposes) published by Hong Kong's Environmental Protection Department and the Electrical and Mechanical Services Department. Scope 1 GHG emissions includes direct vehicle fuel consumption. Scope 2 GHG emissions includes purchased electricity consumption. Scope 3 GHG emissions includes paper waste disposal and water consumption and air travel. ICAO Carbon Emissions Calculator is used in estimating the GHG emissions generated from air travel.
- <sup>4</sup> Indirect GHG emissions from electricity consumption in China and Singapore are estimated based on the 2015 National Baseline Grid Emission Factor in China issued by the Ministry of Ecology and Environment of the PRC and the latest Grid Emission Factor according to the Singapore Energy Statistics 2018.

# Kinergy Corporation Ltd. ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT

Electricity and fuel are the major resources consumption in our operation. To enhance energy efficiency, Kinergy has installed energy-efficient lightings. In order to avoid unnecessary energy consumption, air conditioners and lights are switched off when the area is not in use. During the Reporting Year, we have consumed 3,372,558 kWh of electricity.

	Singapore	China
Direct Electricity Consumption	994,629 kWh	2,377,929 kWh
Electricity Consumption Intensity <sup>5</sup>	219.1 kWh/m <sup>2</sup>	136.8 kWh/m <sup>2</sup>
Direct Fuel Consumption <sup>6</sup>	17,356.6 L	29,262.0 L
Fuel Consumption Intensity	114.9 L/Employee	99.9 L/Employee

We strictly adhere to the Law of the PRC on the Prevention and Control of Environmental Pollution by Solid Wastes, which prescribes the prevention and control of disposal of both hazardous and non-hazardous waste in China and has a significant impact on how we handle our waste. Under our Environmental Management System, we strive to reduce waste and maximise recovery of materials as industrial waste generated through our operation often contains useful and valuable materials. The Environmental Management System also provides clear procedures to ensure proper handling of all hazardous and non-hazardous wastes in compliance with prevailing laws and regulations. Therefore, waste management companies are engaged to handle our recyclable materials, including all non-contaminated paper and scrap metal generated in our operation. Our main hazardous waste generated in our factories is waste cutting fluid, which is used as a lubricating coolant for metalwork processes. Disposal of all hazardous waste was handled properly by licensed contractors and complied with local laws. Kinergy also implements green office measures to reduce wastage, for example, posters are shown in the offices to encourage staff to reduce paper and water use.

Description		2019 Total
Non-hazardous Waste <sup>7</sup>	Paper	33,791 kg
	Metal	17,419 kg
Hazardous Waste	Waste Cutting Fluid	30,800 kg
	Other Hazardous Waste	5,380 kg
	Singapore	China
Water consumption	1,003 m <sup>3</sup>	14,183 m³
Water consumption Intensity <sup>8</sup>	0.2 m <sup>3</sup> /m <sup>2</sup>	0.8 m <sup>3</sup> /m <sup>2</sup>

## 7. COMMUNITY INVESTMENT

Our Singapore office participates in the Student Internship Programme (SIP) organised by Polytechnic and Institute of Technical Education. The programme aims to provide industrial attachment to various companies as part of their diploma course requirements with a duration of 10 to 12 weeks. The students are provided with the opportunity to apply the concepts and knowledge learnt in school to practical situation under the guidance of our employees.

<sup>5</sup> Intensities are calculated based on the total floor area of our offices and facilities.

<sup>6</sup> Fuel includes petrol and diesel.

- <sup>7</sup> Weight of other non-hazardous waste is not reported as the quantity is not significant.
- <sup>8</sup> Intensities were calculated based on the total floor area of our offices and facilities.

## 8. SEHK ENVIRONMENTAL, SOCIAL AND GOVERNANCE CONTENT INDEX

Kinergy's 2019 ESG Report is prepared with reference to the "Environmental, Social and Governance Reporting Guide" under Appendix 27 to the Main Board Listing Rules of The Stock Exchange of Hong Kong Limited. The following table provides an overview on the Subject Areas, Aspects and their General Disclosures, as well as the Key Performance Indicators (KPI), which are either referred to the relevant chapters of the Report or supplemented with additional information.

KPIs	Description	Cross-reference/Remarks
Environmen	tal	
Aspect A1:	Emissions	
General Disclosure	Information on: (a) the policies; and	Environmental Endeavours
	(b) compliance with relevant laws of regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non- hazardous waste.	Since the Group's operation revolves around assembling fabrication items, no significant emissions and discharges into water and land are involved. Therefore, no policies in these aspects are considered necessary.
		There are no laws and regulations that have a significant impact on the Group relating to air and greenhouse gas emissions, and discharges into water and land.
KPI A1.1	The types of emissions and respective emissions data.	We do not generate significant emissions in our office and manufacturing operations.
KPI A1.2	Greenhouse gas emissions in total (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Environmental Endeavours
KPI A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Environmental Endeavours
KPI A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Environmental Endeavours
KPI A1.5	Description of measures to mitigate emissions and results achieved.	We do not generate significant emissions in our office and manufacturing operations. Therefore, no specific emissions mitigation measure is in place.
KPI A1.6	Description of how hazardous and non-	Environmental Endeavours
	hazardous wastes are handled, reduction initiatives and results achieved.	The generation of non-hazardous and hazardous wastes is highly dependent on the type of equipment ordered for manufacturing. We strive to increase the efficiency by reducing the use of materials to generate less waste. For recyclable materials, we endeavour to keep them free from contamination such that these could be recycled.
Aspect A2:	Use of Resources	
General Disclosure	Policies on the efficient use of resources, including energy, water and other raw material.	Environmental Endeavours
		We do not involve significant use of water and
		raw materials in our office and manufacturing operations. Therefore, we have no policies in

the respective aspects.

## • Kinergy Corporation Ltd.

KPIs	Description	Cross-reference/Remarks
KPI A2.1	Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total (kWh in'000s) and intensity (e.g. per unit of production volume, per facility).	Environmental Endeavours
KPI A2.2	Water consumption in total and intensity (e.g. per unit of production volume, per facility).	Environmental Endeavours
KPI A2.3	Description of energy use efficiency initiatives and results achieved.	Environmental Endeavours
		We will set energy efficiency targets and encourage our manufacturing facilities to use energy more wisely in the future.
KPI A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency initiatives and results achieved.	Water for our office and manufacturing use is obtained from municipal water supplies. There are no associated issues regarding water sourcing.
		We do not involve significant use of water in our office and manufacturing operations. Therefore, we do not have any water efficiency initiative.
KPI A2.5	Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced.	<b>Singapore:</b> 3.68 tonnes of carton boxes used for packaging
Aspect A3:	The Environment and Natural Resources	
General Disclosure	Policies on minimising the issuer's significant impact on the environment and natural resources.	The Group's operation revolves around assembling fabrication items and has no significant impact on the environment and natural resources. Therefore, no policies in these aspects are considered necessary.
KPI A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	Refer to "General Disclosure"
Social		
Employmen	t and Labour Practice	
Aspect B1:	Employment	
General Disclosure	<ul> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer</li> </ul>	Our Employees
	relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti- discrimination, and other benefits and welfare.	
KPI B1.1	Total workforce by gender, employment type, age group and geographical region.	Our Employees

KPIs	Description	Cross-reference/Remarks
KPI B1.2	Employee turnover rate by gender, age group and geographical region.	<b>By gender:</b> Male: 28.52% Female: 22.62%
		<b>By age group:</b> Under 30: 62.36% Between 30 and 50: 18.42% Above 50: 12.90%
		<b>By location:</b> Singapore: 21.19% PRC: 28.90%
Aspect B2:	Health and Safety	
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer	Health and Safety
	relating to providing a safe working environment and protecting employees from occupational hazards	
KPI B2.1	Number and rate of work-related fatalities.	There are no cases of work-related fatalities during the year.
KPI B2.2	Lost days due to work injury. The total number of lost days or related injury is 44 days during the Year.	
KPI B2.3	Description of occupational health and safety measures adopted, how they are implemented and monitored.	Health and Safety
Aspect B3:	Development and Training	
General Disclosure	Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities.	Our Employees
KPI B3.1	The percentage of employees trained by gender and employee category (e.g. senior management, middle management).	<b>By gender:</b> Male: 79.23% Female: 70.83%
		<b>By employee category:</b> Senior Management: 30.77% Middle Management: 72.73% General Staff: 77.97%
KPI B3.2	The average training hours completed per employee by gender and employee category.	Our Employees
Aspect B4:	Labour Standards	
General Disclosure	<ul> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child</li> </ul>	Our Employees
	and forced labour.	

KPIs	Description	Cross-reference/Remarks
KPI B4.1	Description of measures to review employment practices to avoid child and forced labour.	We regularly review our employment practice to ensure that we are in compliance with the Labour Law of the PRC, the Employment Act of Singapore, and other laws and regulations related to the avoidance of child and forced labour.
KPI B4.2	Description of steps taken to eliminate such practices when discovered.	The Group has zero tolerance towards such practice. Violations are subject to internal disciplinary actions or handled by relevant authorities.
Operating P	ractices	
Aspect B5:	Supply Chain Management	
General Disclosure	Policies on managing environmental and social risks of the supply chain.	Product Responsibility
KPI B5.1	Number of suppliers by geographical region.	Singapore: 339 China: 344 Asia (excluding Singapore and China): 34 Europe: 14 USA: 122 Other countries: 5
KPI B5.2	Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, how they are implemented and monitored.	Product Responsibility
Aspect B6:	Product Responsibility	
General Disclosure	<ul> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer</li> </ul>	Product Responsibility, Environmental Endeavours
	relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress.	
KPI B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons.	None of our products sold have been recalled.
KPI B6.2	Number of products and service related complaints received and how they are dealt with.	Our complaint rate of our products and service is 0.2%. Upon any complaints received, formal investigations are launched, and follow-up actions are taken in timely manner.
KPI B6.3	Description of practices relating to observing and protecting intellectual property rights.	Product Responsibility
KPI B6.4	Description of quality assurance process and recall procedures.	Product Responsibility
KPI B6.5	Description of consumer data protection and privacy policies, how they are implemented and monitored.	Product Responsibility

KPIs	Description	Cross-reference/Remarks
Aspect B7:	Anti-corruption	
General Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer	The Anti-corruption Law of the PRC and Singapore's Prevention of Corruption Act aim at maintaining a fair and just society and inflicting punishments against unscrupulous and corruption behaviours.
	relating to bribery, extortion, fraud and money laundering.	Ethical behaviour and compliance with applicable laws and regulations is of utmost importance to the Group as it affects the Group's reputation. Thus, in the employee handbook, we articulate the standard of behaviour that we expect our employees to live up to. Beyond the employee handbook, we provide training to help employees understand the meaning of the code of conduct and what they are expected to do.
KPI B7.1	Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases.	There are no legal cases regarding corrupt practices during the Reporting Year.
KPI B7.2	Description of preventive measures and whistle- blowing procedures, how they are implemented and monitored.	We have formulated a Whistleblowing Policy to facilitate an effective internal monitoring system.
Community		
Aspect B8:	Community Investment	
General Disclosure	Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests.	Although Kinergy does not have any specific policies relating to community investment, we are dedicated to supporting community activities in line with the Group's principles and values.
KPI B8.1	Focus areas of contribution (e.g. education, environmental concerns, labour needs, health, culture, sport).	Community Investment
KPI B8.2	Resources contributed (e.g. money or time) to the focus area.	Not applicable

## **REPORT OF THE DIRECTORS**

The Directors are to present the annual report and the audited financial statements of the Group for the financial year ended 31 December 2019.

## **PRINCIPAL ACTIVITIES**

The principal activities of the Company and its subsidiaries are to provide contract manufacturing, design, engineering and assembly for the electronics industry, and the design, manufacture and sale of automated machines, apparatus, systems, equipment and precision moulds and dies.

## **BUSINESS REVIEW AND OUTLOOK**

A review of the Group's performance, business activities and development is set out in the "Chairman's Statement" on page 7 and the "Management Discussion and Analysis" section on pages 8 to 14 of this Annual Report which constitute part of this "Report of the Directors".

## **RESULTS AND DIVIDENDS**

The Group's statement of comprehensive income for the year ended 31 December 2019 and the Group's balance sheet as that date are set out in the Financial Statements on pages 64 to 65 of this Annual Report.

The special dividend tax exempt (one-tier) dividend of S\$1.7 million were paid to Shareholders in June 2019.

The Board recommends a final dividend of S\$0.1 cents per share, amounting to a total of S\$857,000 (based on the number of shares of the Company as of 27 March 2020).

## **Dividend Policy**

The Group has adopted a dividend policy in compliance with code provision E.1.5 of the CG Code. The dividend policy aims to set out the principles and guidelines that the Company intends to apply in relation to the declaration, payment or distribution of its net profit, as dividends to the shareholders of the Company. The Board will review the policy from time to time. Major principles under the dividend policy are set out below:

- in recommending or declaring dividends, the Company shall maintain adequate cash reserves for meeting its working capital requirements and future growth as well as its shareholder value;
- the Company does not have any pre-determined payout ratio;
- the Board has the discretion to declare and distribute dividends to the shareholders of the Company, subject to the provisions of the constitution of the Company and all applicable laws and regulations and factors set out below;
- any final dividend for a financial year will be subject to shareholders' approval;
- the Company may declare and pay dividends by way of cash or scrip or by other means that the Board considers appropriate; and
- any dividend unclaimed shall be forfeited and shall revert to the Company in accordance with the constitution of the Company.

The dividend policy also sets out factors the Board shall take into account when considering the declaration and payment of dividends, which include:

- financial results;
- cash flow position;
- business conditions and strategies;
- future operations and income;
- capital requirements and budgets;
- interests of its shareholders;
- any restrictions on payment of dividends; and
- any other factor that the Board deems relevant.

## **EQUITY FUND RAISING ACTIVITIES**

The Group had no other equity fund raising activity and had not entered into any equity-linked agreements during the year.

#### **USE OF NET PROCEEDS FROM LISTING**

Detailed information is set out in the "Use of Proceeds from Listing" in the section headed "Management Discussion and Analysis" of this Annual Report.

# ENVIRONMENTAL POLICIES, PERFORMANCE AND COMPLIANCE WITH LAWS AND REGULATIONS

The Group is highly aware of the importance of environment protection and has not noted any material incompliance with all relevant laws and regulations in relation to its business including health and safety, workplace conditions, employment and the environment. The Group has implemented environmental protection measures and has also encouraged staff to be environmental friendly at work by consuming the electricity and paper according to actual needs, so as to reduce energy consumption and minimise unnecessary waste.

For more details, please refer to the "Environmental, Social and Governance Report" section set out on pages 34 to 45 of this Annual Report.

## SUMMARY FINANCIAL INFORMATION

A summary of the financial results and of the assets and liabilities of the Group for the last five financial years is set out in the "Financial Highlights and Summary" section on pages 5 to 6 of this Annual Report.

#### **PROPERTY, PLANT AND EQUIPMENT**

Details of the movements in property, plant and equipment of the Group during the year ended 31 December 2019 are set out in Note 13 to the Financial Statements on page 97 of this Annual Report.

## SHARE CAPITAL

Details of the movements in share capital of the Company for the year ended 31 December 2019 are set out in Note 27 to the Financial Statements on pages 110 to 111 of this Annual Report.

## PURCHASE, SALE OR REDEMPTION OF THE COMPANY'S LISTED SECURITIES

During the year ended 31 December 2019, the Company repurchased a total of 492,000 ordinary shares ("Shares Repurchased") of the Company on the Stock Exchange at an aggregate consideration (including transaction cost) of approximately \$\$52,000 (equivalent to HK\$297,000). Particulars of the Shares Repurchased are as follows:

Month of Repurchase	No. of Shares Repurchased	Price paid pe Highest	r share Lowest	Aggregate Consideration
		(HK\$'000)	(HK\$'000)	(HK\$'000)
December 2019	492,000	0.62	0.58	297

The Board believes that the repurchase of the Shares can enhance share value, which in turn will improve the return to the shareholders. Furthermore, the repurchase of Shares indicates that the Company is optimistic about its business development and long-term prospect of the industry. The Board of Directors considers the repurchase of the Shares is in the interest of the Company and the Shareholders as a whole.

Save as disclosed above, neither the Company nor any of its subsidiaries had purchased, sold or redeemed any of the Company's listed securities during the year.

## **PRE-EMPTIVE RIGHTS**

There are no provisions for pre-emptive rights under the Company's constitution or the laws of the Republic of Singapore, where the Company is incorporated, which could oblige the Company to offer new Shares on a pro rata basis to existing Shareholders.

## **DISTRIBUTABLE RESERVES**

Details of the movements in the reserves of the Group during the year ended 31 December 2019 are set out in the section headed "Statement of Changes in Equity" on pages 66 to 67 of this Annual Report. As at 31 December 2019, the Company's distributable reserves were S\$3.1 million.

## **CHARITABLE CONTRIBUTIONS**

During the financial year, the Group did not make any charitable contributions.

## **MAJOR CUSTOMERS AND SUPPLIERS**

During the financial year, the Group's largest customer accounted for 49.4% of the Group's total revenue, and the Group's five largest customers accounted for 87.8% of the Group's total revenue.

During the financial year, the Group's largest supplier accounted for 5.9% of the Group's total purchase, and the Groups' five largest suppliers accounted for 23.9% of the Group's total purchase.

None of the Directors or any of their close associates (as defined under the Listing Rules) or any Shareholders (which, to the best knowledge of the Directors, owns more than 5% of the Company's issued share capital) has any beneficial interest in the Group's five largest suppliers or the Group's five largest customers.

## **KEY RELATIONSHIPS WITH CUSTOMERS, SUPPLIERS AND EMPLOYEES**

Details of management of the Group's employees is set out in the section "Human Resources" section on page 14 of this Annual Report.

The Group is committed to providing customers with high-quality and cost-efficient products with timely delivery. This is achieved through the process of continual improvement and commitment of resources to meet and maintain the effectiveness of the quality management system and compliance to applicable product performance safety, statutory and customers' requirements.

To ensure efficient delivery of quality products and services to the customers, the Group recognises the importance of maintaining close and long-term relationship with suppliers. In order to foster a close working relationship with the Group's suppliers, the Group will continue to review the quality performance of suppliers regularly and provide feedback to them to enable them to assess their own performance and make further improvements where necessary.

## DIRECTORS

The directors of the Company during the financial year and up to the date of this Annual Report were:

#### **Executive Directors**

Mr. Lim Kuak Choi Leslie (Chief Executive Officer)

- Mr. Du Xiaotang
- Mr. Lim Khin Mann (resigned as an alternate director to Ms. Foo Kaw Jee and appointed on 28 May 2019)

Mr. Tay Kim Kah (appointed on 18 November 2019)

#### **Non-executive Directors**

- Mr. Yang Ping (Chairman) (appointed on 18 November 2019)
- Mr. Tsang Sui Cheong Frederick
- Mr. Chen Shuang JP (resigned on 18 November 2019)
- Ms. Foo Kaw Jee (resigned on 28 May 2019)
- Mr. Bradley Fraser Kerr (resigned on 18 November 2019)

#### Independent Non-executive Directors

Mr. Ng Tiak Soon Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka Professor Zhang Wei

In accordance with Regulation 88 of the Company's constitution, Mr. Yang Ping, Mr. Tay Kim Kah, Mr. Lim Khin Mann shall retire and, being eligible, offer themselves for re-election.

In accordance with Regulations 89 of the Company's constitution, Mr. Lim Kuak Choi Leslie and Mr. Tsang Sui Cheong Frederick will retire and, being eligible, offer themselves for re-election.

The Company has received an annual confirmation of independence from each of Mr. Ng Tiak Soon, Dr. Senerath Wickramanayaka Mudiyanselage Sunil Wickramanayaka and Professor Zhang Wei pursuant to Rule 3.13 of the Listing Rules. The Company considers all of them to be independent under the Listing Rules.

## **DIRECTORS' AND SENIOR MANAGEMENT'S BIOGRAPHIES**

Biographical details of the Directors and the senior management of the Group as at the date of this Annual Report are set out on pages 15 to 22 of this Annual Report.

#### **DIRECTORS' SERVICE CONTRACTS**

Each of our executive Directors has entered into a service agreement with the Company with effect from the Listing Date for an initial term of three years.

Each of our non-executive Directors and independent non-executive Directors has entered into an appointment letter with the Company for an initial term of three years which may be terminated by either party by serving on the other party a prior written notice of not less than three months.

None of our Directors has or is proposed to have a service contract with any member of the Group other than contracts expiring or determinable by the employer within one year without the payment of compensation other than the statutory compensation.

## PERMITTED INDEMNITY PROVISION

Under Regulation 148 of the Company's constitution, a permitted indemnity provision (as defined in the Hong Kong Companies Ordinance) in relation to the director's and officer's liability insurance is currently in force and was in force during the year pursuant to which every Director and other officer of the Company shall be entitled to be indemnified by the Company against all losses or liabilities incurred or to be incurred by him in the execution and discharge of his duties or in relation thereto including any liability by him in defending any proceedings, civil or criminal, which relate to anything done or omitted or alleged to have been done or omitted by him as an officer or employee of the Company.

The Company has in place an appropriate directors' and officers' liability insurance policy for each member of the Board to cover their liabilities on damages arising out of corporate activities. The coverage and the sum insured under the policy are reviewed on an annual basis by the Company.

## **MANAGEMENT CONTRACT**

No contracts concerning the management and administration of the whole or any substantial part of the business of the Company were entered into or in existence during the year ended 31 December 2019.

# DIRECTORS' AND SENIOR EXECUTIVES' EMOLUMENTS AND FIVE HIGHEST PAID INDIVIDUALS

Details of the remuneration of the Directors and those of the five highest paid individuals of the Group for the year ended 31 December 2019 are set out in Notes 8 and 9 to the Financial Statements of this Annual Report. There has been no arrangement under which any Director has waived or agreed to waive any emoluments.

## **DIRECTORS' INTERESTS IN COMPETING BUSINESS**

During the year, none of the Directors had any interest in a business that compete or is likely to compete, either directly or indirectly, with the business of the Group, other than being a director of the Company and/or its subsidiaries.

#### **DEED OF NON-COMPETITION**

In connection with the Listing, the controlling shareholders of the Company entered into the deed of non- competition in favor of the Company and its subsidiaries, pursuant to which the controlling shareholders have irrevocably, jointly and severally given certain non-competition undertakings to the Company. The Company has received an annual confirmation from each of the controlling shareholders that they had fully complied with the terms of the deed of non-competition in 2019.

# DIRECTORS' INTERESTS IN TRANSACTION, ARRANGEMENT OR CONTRACTS OF SIGNIFICANCE

Save as disclosed in the section headed "Connected Transaction" in this report, there was no transaction, arrangement or contract of significance to which the Company, its holding company or any of its subsidiaries was a party and in which a Director had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year.

## CONTRACT OF SIGNIFICANCE WITH CONTROLLING SHAREHOLDERS

Save as disclosed in the section headed "Connected Transaction" in this report, no contract of significance has been entered into among the Company or any of its subsidiaries and the Company's controlling shareholders or any of their subsidiaries during the year ended 31 December 2019.

## **CONNECTED TRANSACTION**

#### 1. Nantong Intelligent Fund

Following the announcements of the Company dated 27 December 2018 and the circular of the Company dated 17 January 2019 (the "Circular") in relation to a fund partnership agreement (the "Fund Partnership Agreement") and the formation of the Nantong Intelligent Fund, on 12 September 2019, the Company announced that Mr. Du Xiaotang, an executive Director, Mr. Zhao Zehui, an Independent Third Party and Henan Jinguan Technology Limited\* (河南金冠技術有限公司) ("Henan Jinguan"), being limited partners of the Nantong Intelligent Fund, agreed to transfer an aggregate of 22.5% of the total capital commitment of the Nantong Intelligent Fund (i.e., RMB112.5 million) (the "Transfer of Capital Commitment") to Shanghai CEL Puyan Equity Investment Management Limited\* (上海光控浦燕股權投資管理有限公司) ("Shanghai CEL Puyan"), Nantong Guangguan Zhihe Enterprise Management Partnership (Limited Partnership)\* (南通光冠智合企業管理合夥企業(有限合夥)) ("Nantong Guangguan") and CEL (Haimen) Venture Capital Limited\* (光控(海門)創業投資有限公司) ("CEL Haimen"). Under the Fund Partnership Agreement, Shanghai CEL Puyan in its capacity as executive partner of the Nantong Intelligent Fund has given its consent to the Transfer of Capital Commitment and none of the fund partners of the Nantong Intelligent Fund, except Shanghai CEL Puyan, had exercised their right of first refusal to acquire such capital commitment.

For the purposes of affirming the Transfer of Capital Commitment and amending the Fund Partnership Agreement to reflect the Transfer of Capital Commitment, the fund partners of the Nantong Intelligent Fund (including Nantong Guangguan and CEL Haimen) entered into a Partnership Capital Commitment Transfer Agreement (合夥人出資協議轉讓書) on 12 September 2019 (the "Transfer Agreement"). Pursuant to the Transfer Agreement, the fund partners of the Nantong Intelligent Fund (including Nantong Guangguan and CEL Haimen) agreed that, taking into consideration of the Transfer of Capital Commitment, the deadline for the initial instalment of capital contribution of the Nantong Intelligent Fund amounting to RMB200 million shall be extended to 30 November 2019, and all terms of the Fund Partnership Agreement, including capital commitment of Kinergy EMS thereunder, remain legally binding, effective and unchanged. The total capital commitment of the Group amounts to RMB100 million, representing 20% of the total capital commitment amount of the Nantong Intelligent Fund. During the year ended 31 December 2019, the Group made first installment of capital contribution amounting to S\$7,726,000 (or equivalent to RMB40,000,000).

#### 2. SMEE Equipment (Group) Co., Ltd

On 19 November 2019, Kinergy EMS and Nantong CEL Semiconductor Industry Investment Fund Partnership (Limited Partnership)\* (南通光控半導體產業投資基金合夥企業(有限合夥)) ("Nantong Semiconductor Fund"), a related company, entered into the share transfer agreement, pursuant to which Kinergy EMS has conditionally agreed to purchase and Nantong Semiconductor Fund has conditionally agreed to sell 588,095 shares of SMEE Equipment (Group) Co., Ltd. (上海微電子裝備(集團)股份有限公司) (with its subsidiaries, the "SMEE Group"), representing approximately 0.4% of the entire issue shares of SMEE for a consideration of S\$3,121,000 (equivalent to RMB16,000,000).

As at the date of 19 November 2019, China Everbright Limited ("CEL"), being one of the controlling shareholders of the Company, indirectly holds 100% interest of Shanghai CEL Puyan, which in turn manages and controls Nantong Semiconductor Fund. Accordingly, Nantong Semiconductor Fund is a connected person of the Group; and therefore the share transfer agreement and the Acquisition thereunder constitute a connected transaction for the Company pursuant to Chapter 14A of the Listing Rules.

The purpose of the investment is for the Group to tap into the semiconductor front-end equipment industry through mergers and acquisitions. SMEE Group is a leading mask aligner manufacturer in the PRC, which has been a customer of the semiconductor front-end segment of the Group since 2017 with immaterial transaction amount. The Directors believe that the Acquisition is not only a natural expansion of the Group's operations, but can also allow the Group to strengthen its relationship with SMEE Group.

Furthermore, SMEE has been undergoing the guidance in preparation for listing on a stock exchange in the PRC. The Group believes that its investment in SMEE will generate optimistic return to the Company and hence the Shareholders if the listing of SMEE is materialised.

The Company has complied with the applicable requirements in accordance with Chapter 14A of the Listing Rules with respect to the connected transactions entered into by the Group during the year.

A summary of the related party transactions entered into by the Group and the Company during the year is set out in Note 30 to the Financial Statements on pages 112 to 113 of this Annual Report. Saved as disclosed above, no other related party transactions constitute any connected transactions or continuing connected transactions as defined under the Listing Rules.

The Company has complied with the applicable requirements in accordance with Chapter 14A of the Listing Rules with respect to the connected transactions entered into by the Group during the year.

## PLEDGE OF SHARES BY CONTROLLING SHAREHOLDERS

During the year ended 31 December 2019, there was no pledge of Shares by the controlling shareholders of the Company.

## **LEGAL PROCEEDINGS**

The Group was not involved in any material legal proceeding during the year ended 31 December 2019.

## LOAN AND GUARANTEE

During the year ended 31 December 2019, the Group had not made any loan or provided any guarantee for loan, directly or indirectly, to the Directors, senior management of the Company, the controlling shareholders of the Company or their respective associates (as defined in the Listing Rules).

## DIRECTORS' AND CHIEF EXECUTIVE'S INTERESTS AND SHORT POSITIONS IN THE SHARES, UNDERLYING SHARES AND DEBENTURES OF THE COMPANY AND ITS ASSOCIATED CORPORATIONS

As at 31 December 2019, the interests and short positions of the Directors and the chief executive of the Company in the shares, underlying shares and debentures of the Company or any of its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (the "SFO")) which have been notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions in which they were taken or deemed to have taken under such provisions of the SFO), or which were recorded in the register required to be kept pursuant to section 352 of the SFO or as otherwise notified to the Company and the Stock Exchange pursuant to the Model Code were as follows:

## Long positions in the Shares:

Name of Directors	Capacity and nature of interest	Number of Shares held <sup>(1)</sup>	Approximate percentage of shareholding (%)
Lim Kuak Choi Leslie <sup>(2)</sup>	Beneficial owner, interest of spouse	268,620,472 (L)	31.28
Du Xiaotang <sup>(3)</sup>	Interest of a controlled corporation	8,193,704 (L)	0.95
Lim Khin Mann	Beneficial owner	19,148,000 (L)	2.23
Tay Kim Kah	Beneficial owner	1,700,000 (L)	0.20

Notes:

(1) The letter "L" denotes the person's long position in the Shares.

(2) These Shares comprise 250,472,472 Shares held directly by Mr. Lim Kuak Choi Leslie and 18,148,000 Shares held directly by Ms. Foo Kaw Jee. Ms. Foo is the spouse of Mr. Lim. Therefore, Mr. Lim is deemed or taken to be interested in the Shares held by himself and Ms. Foo, and Ms. Foo is deemed or taken to be interested in the Shares held by herself and Mr. Lim under the SFO.

(3) These Shares comprise 88,000 shares held directly by Mr. Du Xiaotang and 8,105,704 shares held through Sino Expo Holdings Limited ("Sino Expo"). Sino Expo is owned as to 100% by Mr. Du Xiaotang. Mr. Du Xiaotang is also the sole director of Sino Expo. Therefore, Mr. Du Xiaotang is deemed or taken to be interested in the Shares held by Sino Expo under the SFO.

Save as disclosed above and to the best knowledge of the Directors, as at 31 December 2019, none of the Directors of the Company had any interests and/or short positions in the shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) which were required to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which he/she was taken or deemed to have under such provisions of the SFO) or which were required, pursuant to section 352 of the SFO, to be entered in the register referred to therein or which were required, pursuant to the Model Code, to be notified to the Company and the Stock Exchange.

# SUBSTANTIAL SHAREHOLDERS' INTERESTS AND SHORT POSITIONS IN SHARES AND UNDERLYING SHARES

As at 31 December 2019, so far as the Directors are aware, the following persons (other than being a Director or chief executive of the Company) had interests or short positions in the Shares or underlying Shares which fall to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO as recorded in the register required to be kept by the Company pursuant to section 336 of the SFO:

#### Long positions in the Shares:

Name of Shareholders	Nature of interest	Number of Shares held <sup>(1)</sup>	Approximate percentage of shareholding (%)
Foo Kaw Jee <sup>(2)</sup>	Beneficial owner, interest of spouse	268,620,472 (L)	31.28
Diamond Wealth Global Limited <sup>(3)</sup>	Beneficial owner	262,084,380 (L)	30.52
China Everbright Venture Capital Limited <sup>(3)</sup>	Interest of a controlled corporation	262,084,380 (L)	30.52
China Everbright Limited <sup>(3)</sup>	Interest of a controlled corporation	262,084,380 (L)	30.52
Honorich Holdings Limited <sup>(4)</sup>	Interest of a controlled corporation	262,084,380 (L)	30.52
Datten Investments Limited <sup>(4)</sup>	Interest of a controlled corporation	262,084,380 (L)	30.52
China Everbright Holdings Company Limited <sup>(4)</sup>	Interest of a controlled corporation	262,084,380 (L)	30.52
China Everbright Group Ltd.(4)	Interest of a controlled corporation	262,084,380 (L)	30.52
Central Huijin Investment Ltd. <sup>(5)</sup>	Interest of a controlled corporation	262,084,380 (L)	30.52
Unitras (H.K.) Limited <sup>(6)</sup>	Beneficial owner	76,498,768 (L)	8.91
Ms. Joyce S. Kerr <sup>(6)</sup>	Interest of a controlled corporation	76,498,768 (L)	8.91
Bradley Fraser Kerr <sup>(6)</sup>	Interest of spouse	76,498,768 (L)	8.91

Notes:

- (1) The letter "L" denotes the person's long position in the Shares.
- (2) These Shares comprise 18,148,000 held directly by Ms. Foo Kaw Jee and 250,472,472 shares held directly by Mr. Lim Kuak Choi Leslie, an executive director and chief executive officer of the Company. Mr. Lim is the spouse of Ms. Foo. Therefore, Ms. Foo is deemed or taken to be interested in the Shares held by himself and Mr. Lim, and Mr. Lim is deemed or taken to be interested in the Shares held by himself and Ms. Foo under the SFO.
- (3) China Everbright Limited holds 100% of the total issued share capital of China Everbright Venture Capital Limited; and China Everbright Venture Capital Limited holds 100% of the total issued share capital of Diamond Wealth Global Limited. Therefore, each of China Everbright Limited and China Everbright Venture Capital Limited is deemed to be interested in the Shares held by Diamond Wealth Global Limited under the SFO.

- (4) China Everbright Group Ltd. holds 100% of the total issued share capital of China Everbright Holdings Company Limited; China Everbright Holdings Company Limited holds 100% of the total issued share capital of each of Datten Investments Limited and Everbright Investment & Management Limited; Datten Investments Limited holds 100% of the total issued share capital of Honorich Holdings Limited, which in turn holds approximately 49.39% of the total issued share capital of China Everbright Limited; and Everbright Investment & Management Limited holds approximately 0.35% of the total issued share capital of China Everbright Limited. Accordingly, each of China Everbright Group Ltd., China Everbright Holdings Company Limited, Datten Investments Limited and Honorich Holdings Limited is deemed to be interested in China Everbright Limited's interest in the Shares under the SFO.
- (5) Central Huijin Investment Ltd. is indirectly wholly-owned by the State Council of the PRC and holds approximately 55.67% equity interest of China Everbright Group Ltd.. Accordingly, Central Huijin Investment Ltd. is deemed to be interested in China Everbright Group Ltd.'s interest in the Shares under the SFO.
- (6) Unitras (H.K.) Limited is wholly-owned by Ms. Joyce S. Kerr. Therefore, Ms. Joyce S. Kerr is deemed or taken to be interested in the Shares held by Unitras (H.K.) Limited under the SFO. Ms. Joyce S. Kerr is the spouse of Mr. Bradley Fraser Kerr and therefore Mr. Bradley Fraser Kerr is deemed or taken to be interested in the Shares held by herself.

Save as disclosed above, as at the date of this Annual Report, the Directors were not aware of any persons (who were not Directors or chief executive of the Company) who had an interest or short position in the Shares or underlying Shares which would fall to be disclosed under Divisions 2 and 3 of Part XV of the SFO, or which would be required, pursuant to Section 336 of the SFO, to be entered in the register referred to therein.

#### SHARE OPTION SCHEME

The Company has adopted the share option scheme on 27 June 2018 ("Adoption Date"). The following is a summary of the principal terms of the Share Option Scheme.

#### **Purpose**

The purpose of share option is to provide eligible participants as incentives or rewards to recognize and acknowledge their contributions or potential contributions to the Company and/or any of its Subsidiaries. The share option scheme will provide eligible participants an opportunity to have a personal stake in the Company with the view to motivate the eligible participants to optimize their performance efficiency for the benefits of the Company and/or of its Subsidiaries; and attract and retain or otherwise maintain an on-going business relationship with the eligible participants whose contributions are or will be beneficial to the long-term growth of the Company and/or of its Subsidiaries.

#### **Eligible participants**

The eligible participants of the Share Option Scheme include (1) any full-time or part-time employees, executives or officers of our Company or any of its subsidiaries (2) any directors (including executive, non-executive and independent non-executive directors) of our Company or any of its subsidiaries; and (3) any advisers (professional or otherwise), consultants, suppliers, customers, agents and such other persons who in the sole opinion of the Board will contribute or have contributed to our Company or any of its subsidiaries.

#### **Maximum number of Shares**

The maximum number of Shares in respect of which options may be granted under the Share Option Scheme and under any other share option schemes of our Company must not in aggregate exceed 10% of the total number of Shares in issue immediately following completion of the Global Offering, being 85,867,132 Shares, excluding for this purpose Shares which would have been issuable pursuant to options which have lapsed in accordance with the terms of the Share Option Scheme (or any other share option schemes of our Company).

#### **Price of Shares**

The subscription price of a share in respect of any particular option granted under the Share Option Scheme shall be a price solely determined by the Board and notified to a participant and shall be at least the higher of: (i) the official closing price of the Shares as stated in the Stock Exchange's daily quotation sheets on the date of grant, which must be a day on which the Stock Exchange is open for the business of dealing in securities; and (ii) the average of the official closing prices of the Shares as stated in the Stock Exchange's daily quotation sheets for the five business days immediately preceding the date of grant.

#### Maximum entitlement of each participant

If the total number of Shares allotted and which may fall to be allotted upon exercise of all the share options ("Share Options") granted and to be granted (including exercised, cancelled and outstanding Share Options) to a Participant in any 12-month period in aggregate exceeds 1% of the issued share capital of the Company at the time, no further grant of Share Options shall be given to such Participant. Share Options may be granted to a Participant in excess of the individual limit of 1% in any 12-month period only with the approval of the Shareholders in general meeting.

#### Minimum period, if any, for which an option must be held before it can be exercised

The period during which an option may be exercised will be determined by the Board in its absolute discretion, save that no option may be exercised more than five years after it has been granted. No option may be granted more than ten years after the date of approval of the Share Option Scheme. Subject to earlier termination by our Company in general meeting or by the Board, the Share Option Scheme shall be valid and effective for a period of ten years from the date of its adoption.

## The amount payable on application or acceptance of the Share Option and the period within which payments or calls must be made or loans for such purposes must be paid

HK\$1.00 is to be paid by each grantee as consideration for the grant of Share Option within 21 days from the date of offer.

#### **Remaining life of the Share Option Scheme**

Our Company may by resolution in general meeting or the Board at any time terminate the Share Option Scheme and in such event no further option shall be offered but the provisions of the Share Option Scheme shall remain in force to the extent necessary to give effect to the exercise of any option granted prior thereto or otherwise as may be required in accordance with the provisions of the Share Option Scheme. Options granted prior to such termination but not yet exercised at the time of termination shall continue to be valid and exercisable in accordance with the Share Option Scheme.

As at the date of this Annual Report, no share options under the share option scheme have been granted, exercised, lapsed or cancelled.

#### **CORPORATE GOVERNANCE**

The Company recognises the importance of good corporate governance for enhancing the management of the Company as well as preserving the interests of the Shareholders as a whole. The Company has adopted the code provisions set out in the CG Code as its own code to govern its corporate governance practices.

The Board will continue to review and monitor the practices of the Company with an aim to maintaining a high standard of corporate governance.

Information on the corporate governance practices adopted by the Company is set out in the Corporate Governance Report on pages 23 to 33 of this Annual Report.

## **EVENT AFTER REPORTING PERIOD**

Details of the significant events of the Group after the reporting period are set out in Note 36 to the Financial Statements of this Annual Report.

## SUFFICIENCY OF PUBLIC FLOAT

According to the information that is publicly available to the Company and within the knowledge of the Directors as at the date of this Annual Report, the Company has maintained the public float throughout the year and up to the date of this Annual Report as required under the Listing Rules.

## TAX RELIEF AND EXEMPTION

The Directors are not aware of any tax relief and exemption available to the Shareholders by reason of their holding of the Company's securities.

## **AUDITORS**

A resolution for the re-appointment of Ernst & Young LLP as auditors of the Company will be proposed at the forthcoming annual general meeting. There has been no change of the Company's auditors in the preceding three years.

On behalf of the Board

Lim Kuak Choi Leslie

Executive Director and Chief Executive Officer

27 March 2020

## **DIRECTORS' STATEMENT**

The directors present their statement to the members together with the audited consolidated financial statements of Kinergy Corporation Ltd. (the "Company") and its subsidiaries (collectively, the "Group") and the statement of financial position and statement of changes in equity of the Company for the financial year ended 31 December 2019.

#### **OPINION OF THE DIRECTORS**

In the opinion of the directors,

- (a) the consolidated financial statements of the Group and the statement of financial position and statement of changes in equity of the Company are drawn up so as to give a true and fair view of the financial position of the Group and of the Company as at 31 December 2019 and the financial performance, changes in equity and cash flows of the Group and changes in equity of the Company for the year ended on that date; and
- (b) at the date of this statement there are reasonable grounds to believe that the Company will be able to pay its debts as and when they fall due.

#### DIRECTORS

The directors of the Company in office at the date of this statement are:

Mr. Yang Ping	(Non-executive Director and Chairman, appointed on 18 November 2019)
Mr. Lim Kuak Choi Leslie	(Executive Director and Chief Executive Officer)
Mr. Du Xiaotang	(Executive Director)
Mr. Lim Khin Mann	(Executive Director, resigned as an alternate director to Ms. Foo Kaw Jee and appointed on 28 May 2019)
Mr. Tay Kim Kah	(Executive Director, appointed on 18 November 2019)
Mr. Tsang Sui Cheong Frederick	(Non-executive Director)
Mr. Ng Tiak Soon	(Independent Non-executive Director)
Dr. Senerath Wickramanayaka	(Independent Non-executive Director)
Mudiyanselage Sunil	
Wickramanayaka	
Professor Zhang Wei	(Independent Non-executive Director)
Ms. Foo Kaw Jee	(Non-executive Director, resigned on 28 May 2019)
Mr. Chen Shuang	(Non-executive Director and Chairman, resigned on 18 November 2019)
Mr. Bradley Fraser Kerr	(Non-executive Director, resigned on 18 November 2019)

In accordance with Regulation 88 of the Company's constitution, Mr. Yang Ping, Mr. Tay Kim Kah and Mr. Lim Khin Mann shall retire and, being eligible, offer themselves for re-election.

In accordance with Regulations 89 of the Company's constitution, Mr. Lim Kuak Choi Leslie and Mr. Tsang Sui Cheong Frederick will retire and, being eligible, offer themselves for re-election.

## ARRANGEMENTS TO ENABLE DIRECTORS TO ACQUIRE SHARES AND DEBENTURES

Except as described in paragraphs below, neither at the end of nor at any time during the financial year was the Company a party to any arrangements whose objects are, or one of whose objects is, to enable the directors of the Company to acquire benefits by means of the acquisition of shares or debentures of the Company or any other body corporate.

## DIRECTORS' INTERESTS IN SHARES AND DEBENTURES

The following directors, who held office at the end of the financial year, had, according to the register of directors' shareholdings required to be kept under Section 164 of the Singapore Companies Act, Chapter 50, an interest in shares of the Company and related corporations (other than wholly-owned subsidiaries) as stated below:

	Direct i	interest	Deemed interest		
Name of directors	At beginning of the year or date of appointment	At end of the year	At beginning of the year or date of appointment	At end of the year	
The Company Kinergy Corporation Ltd. (Ordinary shares)					
Mr. Lim Kuak Choi Leslie	246,366,472	250,472,472	18,148,000	18,148,000	
Mr. Du Xiaotang	_	88,000	8,105,704	8,105,704	
Mr. Lim Khin Mann	18,148,000	19,148,000	—	_	
Mr. Tay Kim Kah	1,700,000	1,700,000	—	_	
Kinergy Philippines Inc (Ordinary shares of Peso 1,000) Mr. Lim Kuak Choi Leslie <sup>(1)</sup>	1	1	_	_	

<sup>(1)</sup> This share is held in trust by the director on behalf of Kinergy Corporation Ltd.

Except as disclosed in this statement, no director who held office at the end of the financial year had interests in shares, share options, warrants or debentures of the Company, or of related corporations, either at the beginning of the financial year or at the end of the financial year.

## **OPTIONS**

The Company has adopted the share option scheme on 27 June 2018 ("Adoption Date") for the purpose of giving the eligible participants as incentives or rewards to recognise and acknowledge their contributions or potential contributions to the Company and/or any of its subsidiaries. The share option scheme will provide eligible participants an opportunity to have a personal stake in the Company with the view to motivate the eligible participants to optimise their performance efficiency for the benefits of the Company and/or of its subsidiaries; and attract and retain or otherwise maintain an on-going business relationship with the eligible participants whose contributions are or will be beneficial to the long-term growth of the Company and/or of its Subsidiaries.

As at date of this statement, no share options have been granted, exercised, lapsed or cancelled.

## AUDIT COMMITTEE

The Audit Committee ("AC") carried out its functions in accordance with section 201B (5) of the Singapore Companies Act, Chapter 50, including the following:

- Reviewed the audit plans of the internal audit and external auditors of the Group and the Company, and reviewed the internal audit evaluation of the adequacy of the Company's system of internal accounting controls and the assistance given by the Group and the Company's management to the external and internal auditors;
- Reviewed the interim and annual financial statements and the auditor's report on the annual financial statements of the Group and the Company before their submission to the Board of Directors;
- Reviewed effectiveness of the Group and the Company's material internal controls, including financial, operational and compliance controls and risk management;
- Met with the external auditor to discuss any matters that should be discussed privately with the AC;
- Reviewed legal and regulatory matters that may have a material impact on the financial statements, related compliance policies and programmes and any reports received from regulators;
- Reviewed the cost effectiveness and the independence and objectivity of the external auditor;
- Reviewed the nature and extent of non-audit services provided by the external auditor;
- Recommended to the Board of Directors the external auditor to be nominated, approved the compensation of the external auditor, and reviewed the scope and results of the audit;
- Reported actions and minutes of the AC to the Board of Directors with such recommendations as the AC considered appropriate; and
- Reviewed connected party transactions.

The AC, having reviewed all non-audit services provided by the external auditor to the Group, is satisfied that the nature and extent of such services would not affect the independence of the external auditor.

The AC convened two meetings during the year. The AC has also met external and internal auditors, without the presence of the Company's management, at least twice a year.

Further details regarding the AC are disclosed in the Corporate Governance Report.

## **AUDITOR**

Ernst & Young LLP have expressed their willingness to accept re-appointment as auditor.

On behalf of the Board of Directors,

Lim Kuak Choi Leslie Director Du Xiaotang Director

27 March 2020

## **INDEPENDENT AUDITOR'S REPORT**

For the financial year ended 31 December 2019

#### Independent auditor's report to the members of Kinergy Corporation Ltd.

#### Report on the audit of the financial statements

#### OPINION

We have audited the financial statements of Kinergy Corporation Ltd. (the "Company") and its subsidiaries (collectively, the "Group"), which comprise the statements of financial position of the Group and the Company as at 31 December 2019, the statements of changes in equity of the Group and the Company and the consolidated statement of comprehensive income and consolidated statement of cash flow of the Group for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements of the Group, the statement of financial position and the statement of changes in equity of the Company are properly drawn up in accordance with the provisions of the Companies Act, Chapter 50 (the "Act"), International Financial Reporting Standards ("IFRS") and Singapore Financial Reporting Standards (International) ("SFRS(I)") so as to give a true and fair view of the consolidated financial position of the Group and the financial position of the Company as at 31 December 2019 and of the consolidated financial performance, consolidated changes in equity and consolidated cash flows of the Group and changes in equity of the Company for the year ended on that date.

#### **BASIS FOR OPINION**

We conducted our audit in accordance with International Standards on Auditing ("ISAs") and Singapore Standards on Auditing (SSAs). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Group in accordance with the Accounting and Corporate Regulatory Authority ("ACRA") Code of Professional Conduct and Ethics for Public Accountants and Accounting Entities ("ACRA Code") together with the ethical requirements that are relevant to our audit of the financial statements in Singapore, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ACRA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **KEY AUDIT MATTERS**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled our responsibilities described in the Auditor's responsibilities for the audit of the financial statements section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying financial statements.

#### Allowance for doubtful trade receivables

As at 31 December 2019, the Group's trade receivable balances amounted to S\$12,909,000 (2018: S\$18,443,000) and represented about 18% (2018: 20%) of the Group's total current assets.

The collectability of trade receivables is a key element of the Group's working capital management, which is managed on an ongoing basis by the respective local management. The determination as to whether trade receivable is collectable involves management's judgments and estimates on the trade debtors' ability to pay. As such, we determined that this is a key audit matter.

For the financial year ended 31 December 2019

Management considered the age of the outstanding balances, location of customers, existence of disputes, recent historical payment patterns and any other available information concerning the creditworthiness of customers. Management incorporated this information together with the current and information specific to customers and economic environment to determine the provision of expected credit losses on trade receivables.

Our audit procedures included, but not limited to the following procedures. We assessed the Group's processes and controls relating to the monitoring of trade receivables and review collection risks of trade debtors. On a sample basis, we requested trade receivable confirmations, reviewed management's reconciliation of confirmation replies, where applicable, and obtained evidence of receipts from selected customers subsequent to financial year end. We evaluated management's assumptions used in assessing adequacy of allowance for doubtful trade receivables amount through review of specific debtors' payment history and management's assessment of credit risk of these debtors. We also reviewed management's computation of expected credit loss, the provision recognised and assessed the adequacy of the Group's disclosures of trade receivables and the related risks such as credit risk and liquidity risk in Notes 33 (a) and 33 (b) respectively to the financial statements.

#### Allowance for obsolete inventories

The Group is in the business of contract manufacturing, design, engineering and assembly for the electronics industry, and the design, manufacture and sale of automated machines, apparatus, systems, equipment, precision moulds and dies. As at 31 December 2019, the Group's total inventories amounted to S\$22,028,000 (2018: S\$30,030,000), representing 30% (2018: 32%) of the total current assets of the Group. As at 31 December 2019, the Group has recorded allowance for obsolete inventories of S\$433,000. The allowance for obsolete inventories relates mainly to raw materials.

Due to the nature of the Group's business, there may be situations where there are excess raw material inventories that may not have future usage as at 31 December 2019. Management determines excess raw material inventories based on future raw materials required to fulfil forecasted customers' orders. Subsequently, the management estimates the necessary amount of allowance to write down the value of those inventories that have no expected future usage at that date.

We focused on this area because the gross inventory and allowance for obsolete inventories are material to the financial statements, and, there is uncertainty in the future consumption of those excess inventories.

Our audit procedures included, but not limited to the following procedures. We attended and observed management's inventory counts at selected inventory locations and observed management's process to identify obsolete inventories. We tested the accuracy of the inventory ageing report. We checked, on a sampling basis, that raw materials have been either used in production or supported by committed/forecasted customer order. We evaluated management's analyses and assessments on the net realisable value of related inventories. This includes comparing the cost of these inventories against the selling price of the inventories in the recent sales transaction or upcoming customer order. We also assessed the adequacy of the disclosures related to inventories in Note 17 to the financial statements.

## **OTHER INFORMATION**

Management is responsible for other information. The other information comprises the information included in the annual report, but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

## INDEPENDENT AUDITOR'S REPORT

For the financial year ended 31 December 2019

# RESPONSIBILITIES OF MANAGEMENT AND DIRECTORS FOR THE FINANCIAL STATEMENTS

Management is responsible for the preparation of financial statements that give a true and fair view in accordance with the provisions of the Act, IFRSs and SFRS(I)s, and for devising and maintaining a system of internal accounting controls sufficient to provide a reasonable assurance that assets are safeguarded against loss from unauthorised use or disposition; and transactions are properly authorised and that they are recorded as necessary to permit the preparation of true and fair financial statements and to maintain accountability of assets.

In preparing the 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.

The directors' responsibilities include overseeing the Group's financial reporting process.

## AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE FINANCIAL STATEMENTS

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

As part of an audit in accordance with ISAs and SSAs, we exercise professional judgement and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the 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.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

• Obtain sufficient appropriate evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the directors 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 the directors 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 be bear on our independence, and where applicable, related safeguards.

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

## **REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS**

In our opinion, the accounting and other records required by the Act to be kept by the Company have been properly kept in accordance with the provisions of the Act.

The engagement partner on the audit resulting in this independent auditor's report is Philip Ng.

**Ernst & Young LLP** *Public Accountants and Chartered Accountants* Singapore

27 March 2020

## **CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME**

For the financial year ended 31 December 2019

	Note	2019 S\$'000	2018 S\$'000
Revenue	4	67,624	122,809
Cost of sales		(59,141)	(101,395)
Gross profit		8,483	21,414
Other income and gains	5	1,363	4,867
Sales and marketing expenses		(2,127)	(2,673)
General and administrative expenses		(8,482)	(12,230)
Impairment loss on financial assets	6	-	(30)
Other expense	6	(996)	_
Finance costs	7	(104)	(29)
(Loss)/profit before tax	10	(1,863)	11,319
Income tax credit/(expense)	11	231	(2,591)
(Loss)/profit for the year		(1,632)	8,728
Other comprehensive income:			
Items that may be reclassified subsequently to			
profit or loss			
Exchange differences on translation of foreign operations		(963)	(701)
Total comprehensive income for the year attributable to owners			
of the Company		(2,595)	8,027
(Loss)/earnings per share attributable to owners of the			
Company			
Basic and diluted (S\$)	12	(0.19 cents)	1.19 cents

## STATEMENTS OF FINANCIAL POSITION

As at 31 December 2019

		Group 2019 2018 S\$'000 S\$'000		Company		
	Note			2019 S\$'000	2018 S\$'000	
	11010	0000		0000	0000	
Non-current assets	10	17 601	16 010	1.050	960	
Property, plant and equipment Right-of-use assets	13 26	17,631 4,229	16,318 —	1,056 2,854	862	
Prepaid land lease payments	2.2		1,260	2,004	_	
Intangible assets	14	551	446	551	446	
Investment in subsidiaries	15	—	-	25,428	25,428	
Investment securities	16	12,367	1,384	1,520	1,384	
Advance payment for property, plant and						
equipment	05	12	679	_	472	
Deferred tax assets	25	110				
Total non-current assets		34,900	20,087	31,409	28,592	
Current assets						
Inventories	17	22,028	30,030	13,765	17,392	
Trade receivables	18	12,909	18,443	11,452	14,759	
Prepayments, deposits and other receivables	19	2,025	2,053	736	1,262	
Amounts due from subsidiaries	20	-	40.700	9,007	1,271	
Cash and cash equivalents	21	36,092	43,709	31,579	38,104	
Total current assets		73,054	94,235	66,539	72,788	
Current liabilities						
Trade payables	22	11,998	14,915	3,712	2,991	
Other payables and accruals	23	3,001	3,616	2,122	2,791	
Provision for warranty	24	41	178	39	120	
Amounts due to subsidiaries	20	_	—	1,096	8,360	
Tax payable Lease liabilities	06	3	1,036	3	882	
Lease habilities	26	1,030		943		
Total current liabilities		16,073	19,745	7,915	15,144	
Net current assets		56,981	74,490	58,624	57,644	
Non-current liabilities						
Deferred tax liabilities	25	251	546	128	120	
Lease liabilities	26	1,963	_	1,887	_	
Total non-current liabilities		2,214	546	2,015	120	
			_			
Net assets		89,667	94,031	88,018	86,116	
Equity attributable to owners of the Company						
Share capital	27	84,938	84,990	84,938	84,990	
Reserves		4,729	9,041	3,080	1,126	
Total aquity		00 667	04.001	00.010	06 116	
Total equity		89,667	94,031	88,018	86,116	

## STATEMENTS OF CHANGES IN EQUITY

For the financial year ended 31 December 2019

	Attributable to owners of the Company Share Treasury Total							
	capital (Note 27) S\$'000	(Note 27) S\$'000	share capital S\$'000	Statutory reserve <sup>(1)</sup> S\$'000	Translation reserve <sup>(2)</sup> S\$'000	Retained profits S\$'000	Total reserves S\$'000	Total equity S\$'000
Group 2019	84 000		84.000	4.000	00	4 700	0.041	04.021
At 1 January 2019	84,990		84,990	4,222	90	4,729	9,041	94,031
Loss for the year Other comprehensive income for the year:	-	-	-	-	-	(1,632)	(1,632)	(1,632)
Exchange differences on translation of foreign operations		-	-	-	(963)	-	(963)	(963)
Total comprehensive income for the year Transfer to statutory reserve Transfer from statutory reserve to retained	E	Ξ	-	426	(963) —	(1,632) (426)	(2,595) —	(2,595) —
profits <sup>(3)</sup>	-	_	_	(1,301)	_	1,301	_	-
Purchase of treasury shares Dividends on ordinary shares (Note 28)	_	(52)	(52)	_	_	(1,717)	_ (1,717)	(52) (1,717)
At 31 December 2019	84,990	(52)	84,938	3,347	(873)	2,255	4,729	89,667
<b>Group</b> 2018								
At 1 January 2018	40,879		40,879	2,246	791	26,377	29,414	70,293
Profit for the year Other comprehensive income for the year:	_	-	_	_	-	8,728	8,728	8,728
Exchange differences on translation of foreign operations	_	_	_	_	(701)	_	(701)	(701)
Total comprehensive income	_	_	_	_	(701)	0 700	9.007	9 007
for the year Transfer to statutory reserve	_	_	_	 1,976	(701)	8,728 (1,976)	8,027	8,027
Ordinary shares issued	46,493	_	46,493	-	_	(1,010)	_	46,493
Share issuance expenses	(2,382)	-	(2,382)	-	-	-	-	(2,382)
Dividends on ordinary shares (Note 28)		-	-	-	-	(28,400)	(28,400)	(28,400)
At 31 December 2018	84,990	_	84,990	4,222	90	4,729	9,041	94,031

1. In accordance with the Foreign Enterprise Law applicable to the subsidiary in the People's Republic of China ("PRC"), the subsidiary is required to make appropriation to a Statutory Reserve Fund ("SRF"). At least 10% of the statutory after tax profits as determined in accordance with the applicable PRC accounting standards and regulations that is approved for dividend payment must be allocated to the SRF until the cumulative total of the SRF reaches 50% of the subsidiary's registered capital. Subject to approval from the relevant PRC authorities, the SRF may be used to offset any accumulated losses or increase the registered capital of the subsidiary. The SRF is not available for dividend distribution to shareholders.

2. The translation reserve is used to record exchange differences arising from the translation of the financial statements of foreign operations whose functional currencies are different from that of the Group's presentation currency.

## STATEMENTS OF CHANGES IN EQUITY

For the financial year ended 31 December 2019

#### 3. The amount comprises:

- i) S\$822,000 which was transferred to retained profits to offset the loss during the year incurred by a PRC subsidiary, and
- S\$479,000 which was originally from the SRF of a subsidiary, Beta Nova Electronics (Nantong) Co., Ltd ("Beta Nova"). Upon the completion of the amalgamation between the subsidiaries (Kinergy EMS (Nantong) Co., Ltd and Beta Nova Electronics (Nantong) Co., Ltd) with Kinergy EMS (Nantong) Co., Ltd continues to be a surviving entity, the SRF of Beta Nova was transferred to retained profits of Kinergy EMS (Nantong) Co., Ltd.

	Share capital (Note 27) S\$'000	Treasury shares (Note 27) S\$'000	Retained profits S\$'000	Total equity S\$'000
Compony				
Company 2019				
At 1 January 2019	84,990	_	1,126	86,116
Profit for the year, representing total	,		-,	,
comprehensive income for the year	-	—	3,671	3,671
Purchase of treasury shares	-	(52)	-	(52)
Dividends on ordinary shares (Note 28)		—	(1,717)	(1,717)
At 31 December 2019	84,990	(52)	3,080	88,018
2018				
At 1 January 2018	40,879	_	11,550	52,429
Profit for the year, representing total				
comprehensive income for the year	—	—	17,976	17,976
Ordinary shares issued	46,493	_	_	46,493
Share issuance expenses	(2,382)	_	-	(2,382)
Dividends on ordinary shares (Note 28)			(28,400)	(28,400)
At 31 December 2018	84,990		1,126	86,116

## CONSOLIDATED STATEMENT OF CASH FLOW

For the financial year ended 31 December 2019

	Note	2019 S\$'000	2018 S\$'000
Cash flow from operating activities			
(Loss)/profit before tax		(1,863)	11,319
Adjustments for:		(-,)	,
Depreciation of property, plant and equipment	13	1,295	1,641
Depreciation of right-of-use assets	26	1,064	_
Amortisation of prepaid land lease payments		-	34
Amortisation of intangible assets	14	240	156
Provision for warranty	24	64	160
(Write-back of)/provision for impairment loss on		(	
trade receivables	18	(30)	30
Finance costs	7	104	29
Gain on disposal of property, plant and equipment	5	(6)	(2,165)
Write-back of allowance for inventory obsolescence	17	(553)	(893)
Interest income Listing expenses	5	(782)	(369) 2,902
Unrealised foreign exchange loss/(gain)		177	(83)
Onrealised foreign exchange loss/(gain)	-	111	(00)
Operating cash flow before changes in working capital		(290)	12,761
Decrease in inventories		8,555	4,842
Decrease in trade receivables		5,564	2,637
Decrease in prepayments, deposits and other receivables		28	1,342
Decrease in trade payables		(2,917)	(6,556)
Decrease in other payables and accruals and provision			
for warranty		(815)	(1,929)
Cash flow generated from operations		10,125	13,097
Interest expense paid		-	(29)
Interest income received		782	369
Income tax paid		(1,208)	(2,984)
Net cash flow generated from operating activities		9,699	10,453
<b>, , , , , , , , , ,</b>	_		
Cash flow from investing activities			
Purchase of property, plant and equipment	13	(3,229)	(3,046)
Proceeds from disposal of property, plant and equipment		15	4,867
Decrease in advance payment for property,			
plant and equipment		667	_
Additions to intangible assets	14	(345)	(288)
Investment in securities	16	(10,983)	(1,384)
Proceeds from disposal of investment securities		-	6,758
Net cash flow (used in)/generated from			
investing activities		(13,875)	6,907
	_	(,)	0,000

ANNUAL REPORT 2019

## CONSOLIDATED STATEMENT OF CASH FLOW

For the financial year ended 31 December 2019

	Note	2019 S\$'000	2018 S\$'000
Cash flow from financing activities			
Payment of principal portion of lease liabilities	31	(1,004)	_
Interest portion of lease liabilities	31	(104)	—
Proceeds from issuance of new shares	27	—	46,493
Share issuance and listing expenses		-	(5,284)
Purchase of treasury shares	27	(52)	_
Dividends paid on ordinary shares	28	(1,717)	(28,400)
Net cash flow (used in)/generated from			
financing activities		(2,877)	12,809
Net (decrease)/increase in cash and cash equivalents		(7,053)	30,169
Effects of exchange rate changes on cash and			,
cash equivalents		(564)	(117)
Cash and cash equivalents at 1 January		43,709	13,657
Cash and cash equivalents at 31 December	21	36,092	43,709

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

#### **1. CORPORATE INFORMATION**

Kinergy Corporation Ltd (the "Company") is a limited liability company incorporated and domiciled in Singapore and is listed on the Main Board of the Stock Exchange of Hong Kong Limited (the "SEHK").

The registered office and place of business of the Company is located at 1 Changi North Street 1, Lobby 2, Singapore 498789.

The principal activities of the Company and its subsidiaries are to provide contract manufacturing, design, engineering and assembly for the electronics industry, and the design, manufacture and sale of automated machines, apparatus, systems, equipment and precision moulds and dies.

The Company operates in Singapore and the subsidiaries operate in the People's Republic of China ("PRC"), the Philippines and Japan.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### 2.1 Basis of preparation

The consolidated financial statements of the Group and the statement of financial position and statement of changes in equity of the Company have been prepared in accordance with International Financial Reporting Standards ("IFRS") and Singapore Financial Reporting Standards (International) ("SFRS(I)").

The financial statements have been prepared on the historical cost basis except as disclosed in the accounting policies below.

The financial statements are presented in Singapore Dollars (SGD or S\$) and all values in the tables are rounded to the nearest thousand (S\$'000), except when otherwise indicated.

## 2.2 Changes in accounting policies and disclosures

#### IFRS 16/SFRS(I) 16

IFRS 16/SFRS(I) 16 supersedes IAS 17/SFRS(I) 1–17 Leases, IFRIC 4/SFRS(I) INT 4 Determining whether an Arrangement contains a Lease, SIC-15/SFRS(I) INT 1–15 Operating Leases-Incentives and SIC-27/SFRS(I) INT 1–27 Evaluating the Substance of Transactions Involving the Legal Form of a Lease. The standard sets out the principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to recognise most leases on the balance sheet.

Lessor accounting under IFRS 16/SFRS(I) 16 is substantially unchanged from IAS 17/SFRS(I) 1-17. Lessors will continue to classify leases as either operating or finance leases using similar principles as in IAS 17/SFRS(I) 1-17. Therefore, IFRS 16/SFRS(I) 16 does not have an impact for leases where the Group is the lessor.

The Group adopted IFRS 16/SFRS(I) 16 using the modified retrospective method of adoption with the date of initial application of 1 January 2019. Under this method, the Group elected on a lease-by-lease basis, to measure the right-of-use asset at an amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to that lease recognised in the statement of financial position immediately before 1 January 2019.

The effect of adoption IFRS 16/SFRS(I) 16 as at 1 January 2019 (increase/(decrease)) is, as follows:

	S\$'000
Assets	
Right-of-use assets	5,092
Prepaid land lease payments	(1,260)
Property, plant and equipment (Note 13)	(78)
Liabilities	
Lease liabilities	3,754

For the financial year ended 31 December 2019

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.2 Changes in accounting policies and disclosures (continued)

#### IFRS 16/SFRS(I) 16 (continued)

The Group has lease contracts for various items of land use right and leasehold building. Before the adoption of IFRS 16/SFRS(I) 16, the Group classified each of its leases (as lessee) at the inception date as an operating lease. Refer to Note 2.7 (iv) Leases for the accounting policy prior to 1 January 2019.

Upon adoption of IFRS 16/SFRS(I) 16, the Group applied a single recognition and measurement approach for all leases except for short-term leases and leases of low-value assets. The standard provides specific transition requirements and practical expedients, which have been applied by the Group.

The Group also applied the available practical expedients wherein it:

- a. Used a single discount rate to a portfolio of leases with reasonably similar characteristics
- b. Relied on its assessment of whether leases are onerous immediately before the date of initial application
- c. Applied the short-term leases exemptions to leases with lease term that ends within 12 months of the date of initial application
- d. Excluded the initial direct costs from the measurement of the right-of-use asset at the date of initial application
- e. Used hindsight in determining the lease term where the contract contained options to extend or terminate the lease

Based on the above, as at 1 January 2019, right-of-use assets of S\$5,092,000 were recognised and presented separately in the statement of financial position. This includes reclassification from reinstatement assets of S\$78,000 recognised previously under property, plant and equipment and prepaid land lease payments of S\$1,260,000.

The lease liabilities as at 1 January 2019 can be reconciled to the operating lease commitments as of 31 December 2018 as follows:

	S\$'000
Assets	
Operating lease commitments at 31 December 2018	4,045
Weighted average incremental borrowing rate as at 1 January 2019*	2.99%
Discounted operating lease commitments as at 1 Jan 2019	3,826
	(70)
Commitments relating to short-term leases	(72)
Lease liabilities at 1 January 2019	3,754
	0,10+

In calculating the present value of lease payments, the Group uses the incremental borrowing rate at the lease commencement date if the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made.

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.2 Changes in accounting policies and disclosures (continued)

### IFRIC Interpretation 23 Uncertainty over Income Tax Treatment

The Interpretation addresses the accounting for income taxes when tax treatments involve uncertainty that affects the application of IAS 12/SFRS(I) 1–12 Income Taxes. It does not apply to taxes or levies outside the scope of IAS 12/SFRS(I) 1–12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments. The Interpretation specifically addresses the following:

- Whether an entity considers uncertain tax treatments separately
- The assumptions an entity makes about the examination of tax treatments by taxation authorities
- How an entity determines taxable profit (tax loss), tax bases, unused tax losses, unused tax credits and tax rates
- How an entity considers changes in facts and circumstances

The Group determines whether to consider each uncertain tax treatment separately or together with one or more other uncertain tax treatments and uses the approach that better predicts the resolution of the uncertainty.

The Group applies significant judgement in identifying uncertainties over income tax treatments. Since the Group operates in a complex multinational environment, it assessed whether the Interpretation had an impact on its consolidated financial statements.

Upon adoption of the Interpretation, the Group considered whether it has any uncertain tax positions, particularly those relating to transfer pricing. The Company's and the subsidiaries' tax filings in different jurisdictions include deductions related to transfer pricing and the taxation authorities may challenge those tax treatments. The Group determined, based on its tax compliance and transfer pricing study, that it is probable that its tax treatments (including those for the subsidiaries) will be accepted by the taxation authorities. The Interpretation did not have an impact on the consolidated financial statements of the Group.

#### Annual Improvements 2015-2017 Cycle

## IAS 12/SFRS(I) 1-12 Income Taxes

The amendments clarify that the income tax consequences of dividends are linked more directly to past transactions or events that generated distributable profits than to distributions to owners. Therefore, an entity recognises the income tax consequences of dividends in profit or loss, other comprehensive income or equity according to where it originally recognised those past transactions or events.

An entity applies the amendments for annual reporting periods beginning on or after 1 January 2019, with early application permitted. When the entity first applies those amendments, it applies them to the income tax consequences of dividends recognised on or after the beginning of the earliest comparative period.

Since the Group's current practice is in line with these amendments, they had no impact on the consolidated financial statements of the Group.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.3 Standard issued but not yet effective

The Group has not adopted the following standards and interpretations that have been issued but not yet effective:

Description	Effective for annual periods beginning on or after
Amendments to IFRS 3/SFRS(I) 3 <i>Definition of a Business</i> Amendments to IFRS 10/SFRS(I) 10 and IAS 28/SFRS(I) 1–28 <i>Sale or</i> <i>Contribution of Assets between an Investor and its Associate or Joint</i> <i>Venture</i>	1 January 2020 Date to be determined
Amendments to IAS 1/SFRS(I) 1-1 and IAS 8/SFRS(I) 1-8 Definition of Material	1 January 2020
The Group is in the process of making an assessment of the impact of these ne initial application. So far, the Group considers that these new and revised IFRSs accounting policies but are unlikely to have a significant impact on the Group's financial position.	may result in changes in

#### 2.4 Basis of consolidation and business combinations

### (a) Basis of consolidation

The consolidated financial statements comprise the financial statements of the Company and its subsidiaries as at 31 December 2019. Control is achieved when the Group 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. Specifically, the Group controls an investee if, and only if, the Group has:

- Power over the investee (i.e., existing rights that give it the current ability to direct the relevant activities of the investee)
- Exposure, or rights, to variable returns from its involvement with the investee
- The ability to use its power over the investee to affect its returns

Generally, there is a presumption that a majority of voting rights results in control. To support this presumption and when the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- The contractual arrangement(s) with the other vote holders of the investee
- Rights arising from other contractual arrangements
- The Group's voting rights and potential voting rights

The Group re-assesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control. Consolidation of a subsidiary begins when the Group obtains control over the subsidiary and ceases when the Group loses control of the subsidiary. Assets, liabilities, income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated financial statements from the date the Group gains control until the date the Group ceases to control the subsidiary.

Profit or loss and each component of OCI are attributed to the equity holders of the parent of the Group and to the non-controlling interests, even if this results in the non-controlling interests having a deficit balance. When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies in line with the Group's accounting policies. All intra-group assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.4 Basis of consolidation and business combinations (continued)

#### (a) Basis of consolidation (continued)

A change in the ownership interest of a subsidiary, without a loss of control, is accounted for as an equity transaction.

If the Group loses control over a subsidiary, it derecognises the related assets (including goodwill), liabilities, non-controlling interest and other components of equity, while any resultant gain or loss is recognised in profit or loss. Any investment retained is recognised at fair value.

### (b) Business combinations and goodwill

Business combinations are accounted for using the acquisition method. The cost of an acquisition is measured as the aggregate of the consideration transferred, which is measured at acquisition date fair value, and the amount of any non-controlling interests in the acquiree. For each business combination, the Group elects whether to measure the non-controlling interests in the acquiree at fair value or at the proportionate share of the acquiree's identifiable net assets. Acquisition-related costs are expensed as incurred and included in administrative expenses.

When the Group acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as at the acquisition date. This includes the separation of embedded derivatives in host contracts by the acquiree.

Any contingent consideration to be transferred by the acquirer will be recognised at fair value at the acquisition date. Contingent consideration classified as equity is not remeasured and its subsequent settlement is accounted for within equity. Contingent consideration classified as an asset or liability that is a financial instrument and within the scope of IFRS 9/SFRS(I) 9 Financial Instruments, is measured at fair value with the changes in fair value recognised in the statement of profit or loss in accordance with IFRS 9/SFRS(I) 9.

Goodwill is initially measured at cost (being the excess of the aggregate of the consideration transferred and the amount recognised for non-controlling interests and any previous interest held over the net identifiable assets acquired and liabilities assumed). If the fair value of the net assets acquired is in excess of the aggregate consideration transferred, the Group re-assesses whether it has correctly identified all of the assets acquired and all of the liabilities assumed and reviews the procedures used to measure the amounts to be recognised at the acquisition date. If the reassessment still results in an excess of the fair value of net assets acquired over the aggregate consideration transferred, then the gain is recognised in profit or loss.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash-generating units that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units.

Where goodwill has been allocated to a cash-generating unit (CGU) and part of the operation within that unit is disposed of, the goodwill associated with the disposed operation is included in the carrying amount of the operation when determining the gain or loss on disposal. Goodwill disposed in these circumstances is measured based on the relative values of the disposed operation and the portion of the cash-generating unit retained.

### 2.5 Subsidiaries

A subsidiary is an entity, including a structured entity, directly or indirectly, controlled by the Company and/ or its other subsidiaries. Control is achieved when the Group 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 i.e., existing rights that give the Group the current ability to direct the relevant activities of the investee.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.5 Subsidiaries (continued)

When the Company has, directly or indirectly, less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- (a) the contractual arrangement with the other vote holders of the investee;
- (b) rights arising from other contractual arrangements; and
- (c) the Group's voting rights and potential voting rights.

The results of subsidiaries are included in the Company's statement of profit or loss to the extent of dividends received and receivable. The Company's investments in subsidiaries that are not classified as held for sale in accordance with IFRS 5/SFRS(I) 5 are stated at cost less any impairment losses.

### 2.6 Property, plant and equipment and depreciation

Property, plant and equipment, other than construction in progress, are stated at cost less accumulated depreciation and any impairment losses. The cost of an item of property, plant and equipment comprises its purchase price and any directly attributable costs of bringing the asset to its working condition and location for its intended use.

Expenditure incurred after items of property, plant and equipment have been put into operation, such as repairs and maintenance, is normally charged to the statement of profit or loss in the period in which it is incurred. In situations where the recognition criteria are satisfied, the expenditure for a major inspection is capitalised in the carrying amount of the asset as a replacement. Where significant parts of property, plant and equipment are required to be replaced at intervals, the Group recognises such parts as individual assets with specific useful lives and depreciates them accordingly.

Depreciation is calculated on the straight-line basis to write off the cost of each item of property, plant and equipment to its residual value over its estimated useful life. The estimated useful lives of property, plant and equipment are as follows:

Leasehold building	—	10 to 40 years
Plant and machinery	_	8 to 10 years
Computers and software	_	3 to 5 years
Furniture, fittings, air-conditioners and electrical installation	_	5 to 8 years
Motor vehicles	_	5 years
Workshop tools	_	3 to 7 years
Office renovation	—	5 years
Office equipment	_	3 to 5 years

Where parts of an item of property, plant and equipment have different useful lives, the cost of that item is allocated on a reasonable basis among the parts and each part is depreciated separately. Residual values, useful lives and the depreciation method are reviewed, and adjusted if appropriate, at least at each financial year end.

An item of property, plant and equipment including any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss on disposal or retirement recognised in the statement of profit or loss in the year the asset is derecognised is the difference between the net sales proceeds and the carrying amount of the relevant asset.

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.6 Property, plant and equipment and depreciation (continued)

Construction in progress represents buildings and plant and machinery under construction, which are stated at cost less any impairment losses, and are not depreciated. Cost comprises the direct costs of construction and capitalised borrowing costs on related borrowed funds during the period of construction. Construction in progress is reclassified to the appropriate category of property, plant and equipment when completed and ready for use.

### 2.7 Leases

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

#### Group as a lessee

The Group applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The Group recognises lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets.

### *i) Right-of-use assets*

The Group recognises right-of-use assets upon the adoption of IFRS 16/SFRS(I) 16 using the modified retrospective method of adoption with the date of initial application of 1 January 2019. Right-of-use assets are measured at cost less any accumulated impairment losses, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight-line basis over the shorter of the lease term and the estimated useful lives of the assets, as follows:

Leasehold building	—	3-5 years
Prepaid land lease payments	—	50 years

The right-of-use assets are also subject to impairment. Refer to accounting policies in section 2.9 Impairment of non-financial assets.

#### *ii) Lease liabilities*

At the commencement date of the lease, the Group recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Group and payments of penalties for terminating the lease, if the lease term reflects the Group exercising the option to terminate. Variable lease payments that do not depend on an index or a rate are recognised as expenses (unless they are incurred to produce inventories) in the period in which the event or condition that triggers the payment occurs.

In calculating the present value of lease payments, the Group uses its incremental borrowing rate at the lease commencement date because the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a modification, a change in the lease term, a change in the lease payments (e.g., changes to future payments resulting from a change in an index or rate used to determine such lease payments) or a change in the assessment of an option to purchase the underlying asset.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.7 Leases** (continued)

Group as a lessee (continued)

### iii) Short-term leases and leases of low-value assets

The Group applies the short-term lease recognition exemption to its short-term leases of those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option). It also applies the lease of low-value assets recognition exemption that are considered to be low value. Lease payments on short-term leases and leases of low value assets are recognised as expense on a straight-line basis over the lease term.

#### iv) Prior to adoption of IFRS16/SFRS(I) 16

Leases where substantially all the rewards and risks of ownership of assets remain with the lessor are accounted for as operating leases. Where the Group is the lessee, rentals payable under operating leases net of any incentives received from the lessor are charged to the statement of profit or loss on the straight-line basis over the lease terms.

Prepaid land lease payments under operating leases are initially stated at cost and subsequently recognised on the straight-line basis over the lease terms.

## 2.8 Intangible assets (other than goodwill)

### Research and development costs

All research costs are charged to the statement of profit or loss as incurred.

Expenditure incurred on projects to develop new products is capitalised and deferred only when the Group can demonstrate the technical feasibility of completing the intangible asset so that it will be available for use or sale, its intention to complete and its ability to use or sell the asset, how the asset will generate future economic benefits, the availability of resources to complete the project and the ability to measure reliably the expenditure during the development. Product development expenditure which does not meet these criteria is expensed when incurred.

Deferred development costs are stated at cost less any impairment losses and are amortised using the straight-line basis over the commercial lives of the underlying products not exceeding three years, commencing from the date when the products are put into commercial production.

#### 2.9 Impairment of non-financial assets

The Group assesses, at each reporting date, whether there is an indication that an asset may be impaired. If any indication exists, or when annual impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or CGU's fair value less costs of disposal and its value in use. The recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a pretax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used. These calculations are corroborated by valuation multiples, quoted share prices for publicly traded companies or other available fair value indicators.

The Group bases its impairment calculation on most recent budgets and forecast calculations, which are prepared separately for each of the Group's CGUs to which the individual assets are allocated. These budgets and forecast calculations generally cover a period of five years. A long-term growth rate is calculated and applied to project future cash flows after the fifth year.

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.9 Impairment of non-financial assets (continued)

Impairment losses of continuing operations are recognised in the statement of profit or loss in expense categories consistent with the function of the impaired asset, except for properties previously revalued with the revaluation taken to OCI. For such properties, the impairment is recognised in OCI up to the amount of any previous revaluation.

#### 2.10 Financial Instruments

#### (a) Financial assets

#### Initial recognition and measurement

For assets excluding goodwill, an assessment is made at each reporting date to determine whether there is an indication that previously recognised impairment losses no longer exist or have decreased. If such indication exists, the Group estimates the asset's or CGU's recoverable amount. A previously recognised impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognised. The reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognised for the asset in prior years. Such reversal is recognised in the statement of profit or loss unless the asset is carried at a revalued amount, in which case, the reversal is treated as a revaluation increase.

Financial assets are classified, at initial recognition, as subsequently measured at amortised cost, fair value through other comprehensive income, and fair value through profit or loss.

The classification of financial assets at initial recognition depends on the financial asset's contractual cash flow characteristics and the Group's business model for managing them. With the exception of trade receivables that do not contain a significant financing component or for which the Group has applied the practical expedient of not adjusting the effect of a significant financing component, the Group initially measures a financial asset at its fair value, plus in the case of a financial asset not at fair value through profit or loss, transaction costs.

In order for a financial asset to be classified and measured at amortised cost or fair value through OCI, it needs to give rise to cash flows that are "solely payments of principal and interest (SPPI)" on the principal amount outstanding. This assessment is referred to as the SPPI test and is performed at an instrument level. Financial assets with cash flows that are not SPPI are classified and measured at fair value through profit or loss, irrespective of the business model.

The Group's business model for managing financial assets refers to how it manages its financial assets in order to generate cash flows. The business model determines whether cash flows will result from collecting contractual cash flows, selling the financial assets, or both. Financial assets classified and measured at amortised cost are held within a business model with the objective to hold financial assets in order to collect contractual cash flows while financial assets classified and measured at fair value through OCI are held within a business model with the objective of both holding to collect contractual cash flows and selling.

Purchases or sales of financial assets that require delivery of assets within a time frame established by regulation or convention in the market place (regular way trades) are recognised on the trade date, i.e., the date that the Group commits to purchase or sell the asset.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.10 Financial Instruments (continued)

(a) Financial assets (continued)

#### Subsequent measurement

The subsequent measurement of financial assets depends on their classification as follows:

#### Financial assets at amortised cost (debt instruments)

The Group measures financial assets at amortised cost if both of the following conditions are met:

- The financial asset is held within a business model with the objective to hold financial assets in order to collect contractual cash flows.
- The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Financial assets at amortised cost are subsequently measured using the effective interest method and are subject to impairment. Gains and losses are recognised in profit or loss when the asset is derecognised, modified or impaired.

### Financial assets designated at fair value through OCI (equity instruments)

Upon initial recognition, the Group can elect to classify irrevocably its equity investments as equity instruments designated at fair value through OCI when they meet the definition of equity under IAS 32/ SFRS(I) 1-32 Financial Instruments: Presentation and are not held for trading. The classification is determined on an instrument-by-instrument basis.

Gains and losses on these financial assets are never recycled to profit or loss. Dividends are recognised as other income in the statement of profit or loss when the right of payment has been established, except when the Group benefits from such proceeds as a recovery of part of the cost of the financial asset, in which case, such gains are recorded in OCI. Equity instruments designated at fair value through OCI are not subject to impairment assessment.

The Group elected to classify irrevocably its non-listed equity investments under this category.

#### Derecognition

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognised (i.e., removed from the Group's consolidated statement of financial position) when:

- the rights to receive cash flows from the asset have expired; or
- the Group has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a "pass-through" arrangement; and either (a) the Group has transferred substantially all the risks and rewards of the asset, or (b) the Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

When the Group has transferred its rights to receive cash flows from an asset or has entered into a pass-through arrangement, it evaluates if, and to what extent, it has retained the risk and rewards of ownership of the asset. When it has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the Group continues to recognise the transferred asset to the extent of the Group's continuing involvement. In that case, the Group also recognises an associated liability. The transferred asset and the associated liability are measured on a basis that reflects the rights and obligations that the Group has retained.

Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Group could be required to repay.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.10 Financial Instruments (continued)

### (b) Financial liabilities

#### Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, loans and borrowings, payables, or as derivatives designated as hedging instruments in an effective hedge, as appropriate.

All financial liabilities are recognised initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs.

The Group's financial liabilities include trade and other payables and accruals.

#### Subsequent measurement

After initial recognition, financial liabilities that are not carried at fair value through profit or loss are subsequently measured at amortised cost using the effective interest method. Gains and losses are recognised in profit or loss when the liabilities are derecognised, and through the amortisation process.

#### Derecognition

A financial liability is derecognised when the obligation under the liability is discharged or cancelled, or expires.

When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and a recognition of a new liability, and the difference between the respective carrying amounts is recognised in profit or loss.

#### Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the statement of financial position if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the assets and settle the liabilities simultaneously.

### 2.11 Impairment of financial assets

The Group recognises an allowance for expected credit losses ("ECLs") for all debt instruments not held at fair value through profit or loss and financial guarantee contracts. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Group expects to receive, discounted at an approximation of the original effective interest rate. The expected cash flows will include cash flows from the sale of collateral held or other credit enhancements that are integral to the contractual terms.

ECLs are recognised in two stages. For credit exposures for which there has not been a significant increase in credit risk since initial recognition. ECLs are provided for credit losses that result from default events that are possible within the next 12-months (a 12-month ECL). For those credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is recognised for credit losses expected over the remaining life of the exposure, irrespective of timing of the default (a lifetime ECL).

For trade receivables, the Group applies a simplified approach in calculation ECLs. Therefore, the Group does not track changes in credit risk, but instead recognises a loss allowance based on lifetime ECLs at each reporting date. The Group has established a provision matrix that is based on its historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.11 Impairment of financial assets (continued)

The Group considers a financial asset in default when contractual payments are 90 days past due. However, in certain cases, the Group may also consider a financial asset to be in default when internal or external information indicates that the Group is unlikely to receive the outstanding contractual amounts in full before taking into account any credit enhancements held by the Group. A financial asset is written off when there is no reasonable expectation of recovering the contractual cash flows.

### 2.12 Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and at banks and short-term deposits that are readily convertible into known amounts of cash, are subject to an insignificant risk of changes in value, and have a short maturity of generally within three months when acquired, and form an integral part of the Group's cash management.

Cash and cash equivalents comprise cash on hand and at banks, including short-term deposits, which are not restricted as to use.

## 2.13 Government grants

Government grants are recognised at their fair value where there is reasonable assurance that the grant will be received and all attaching conditions will be complied with. When the grant relates to an expense item, it is recognised as income on a systematic basis over the periods that the costs, which it is intended to compensate, are expensed.

### 2.14 Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined on the weighted average basis and, in the case of work in progress and finished goods, comprises direct materials, direct labour and an appropriate proportion of overheads. Net realisable value is based on estimated selling prices less any estimated costs to be incurred to completion and disposal.

### 2.15 Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, i.e., assets that necessarily take a substantial period of time to get ready for their intended use or sale, are capitalised as part of the cost of those assets. The capitalisation of such borrowing costs ceases when the assets are substantially ready for their intended use or sale. Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs capitalised. All other borrowing costs are expensed in the period in which they are incurred. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds.

### 2.16 Provisions

A provision is recognised when a present obligation (legal or constructive) has arisen as a result of a past event and it is probable that a future outflow of resources will be required to settle the obligation, provided that a reliable estimate can be made of the amount of the obligation.

When the effect of discounting is material, the amount recognised for a provision is the present value at the end of the Relevant Periods of the future expenditures expected to be required to settle the obligation. The increase in the discounted present value amount arising from the passage of time is included in finance costs in the statement of profit or loss.

### Provision for warranty

Provisions for warranty-related costs are recognised when the product is sold or service provided. Initial recognition is based on historical experience. The initial estimate of warranty-related costs is reviewed and adjusted if appropriate at least annually.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.17 Employee benefits

#### (a) Pension scheme (defined contribution plans)

The Group participates in the national pension schemes as defined by the laws of the countries in which it has operations.

Contributions made to the government retirement benefit fund under defined contribution retirement plans are charged to the statement of profit or loss as incurred.

The Company makes contributions to the Central Provident Fund (the "CPF") scheme in Singapore, a defined contribution pension scheme for its employees in Singapore.

The employees of the Group's subsidiaries which operate in Mainland China are required to participate in a central pension scheme operated by the local municipal government. The subsidiary operating in Mainland China is required to contribute a certain percentage of its payroll costs to the central pension scheme. The contributions are charged to profit or loss as they become payable in accordance with the rules of the central pension scheme.

#### (b) Employee leave entitlement

Employee entitlements to annual leave are recognised as a liability when they accrue to the employees. The estimated liability for leave is recognised for services rendered by employees up to the end of the reporting period.

#### 2.18 Treasury shares

Own equity instruments that are reacquired (treasury shares) are recognised at cost and deducted from equity. No gain or loss is recognised in profit or loss on the purchase, sale, issue or cancellation of the Group's own equity instruments.

#### 2.19 Revenue

Revenue is measure based on the consideration to which the Group expects to be entitled in exchange for transferring promised goods or services to a customer, excluding amounts collected on behalf of third parties.

Revenue is recognised when the Group satisfies a performance obligation by transferring a promised good or service to the customer, which is when the customer obtains control of the good or service. A performance obligation may be satisfied at a point in time or over time. The amount of revenue recognised is the amount allocated to the satisfied performance obligation.

#### (a) Sale of goods

The Group provides contract manufacturing, design, engineering and assembly for the electronics industry, and the design, manufacture and sale of automated machines, apparatus, systems, equipment and precision moulds and dies.

Revenue is recognised when the goods are delivered to the customer and all criteria for acceptance have been satisfied. The goods are sold to certain customers with retrospective rebates for early settlement of trade receivables.

The amount of revenue recognised is based on the estimated transaction price, which comprises the contractual price. Based on the Group's experience with similar types of contracts, variable consideration is typically constrained and is included in the transaction only to the extent that it is a highly probable that a significant reversal in the amount of cumulative revenue recognised will not occur when the uncertainty associated with the variable consideration is subsequently resolved.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.19 Revenue (continued)

### (a) Sale of goods (continued)

The Group recognises the expected early settlement rebates payable to customer where consideration have been received from customers within the stipulated settlement period.

At the end of each reporting date, the Group updates its assessment of the estimated transaction price, including its assessment of whether an estimate of variable consideration is constrained. The corresponding amounts are adjusted against revenue in the period in which the transaction price changes.

### (b) Rendering of services

The Group provides maintenance services for circumstances which not covered by product warranty (e.g. malfunctions due to misuse or improper maintenance by customers, request for stationing of engineers for maintenance). These services are provided at our customers' sites.

The amount of revenue recognised is based on the contractual price and recognised on a time proportion basis over the contract terms.

### (c) Interest income

Interest income is recognised on an accrual basis using the effective interest method by applying the rate that exactly discounts the estimated future cash receipts over the expected life of the financial instrument or a shorter period, when appropriate, to the net carrying amount of the financial asset.

### (d) Rental income

Rental income is accounted for on a straight-line basis over the lease terms.

### 2.20 Foreign currencies

The financial statements are presented in Singapore dollars, which is the Company's functional currency. Each entity in the Group determines its own functional currency and items included in the financial statements of each entity are measured using that functional currency. Foreign currency transactions recorded by the entities in the Group are initially recorded using their respective functional currency rates prevailing at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency rates of exchange ruling at the end of the reporting period. Differences arising on settlement or translation of monetary items are recognised in the statement of profit or loss.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. The gain or loss arising on translation of a non-monetary item measured at fair value is treated in line with the recognition of the gain or loss on change in fair value of the item i.e., translation difference on the item whose fair value gain or loss is recognised in other comprehensive income or profit or loss is also recognised in other comprehensive income or profit or loss, respectively.

The functional currencies of the certain overseas subsidiaries are currencies other than the Singapore dollar. As at the end of the reporting period, the assets and liabilities of these entities are translated into the presentation currency of the Group at the exchange rates ruling at the end of the reporting period and their statement of profit or loss are translated into Singapore dollars at the weighted average exchange rates for the year.

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **2.20 Foreign currencies** (continued)

The resulting exchange differences are recognised in other comprehensive income and accumulated as a separate component of equity until the disposal of the respective foreign operation entity. On disposal of a foreign operation, the component of other comprehensive income relating to that particular foreign operation is recognised in the statement of profit or loss.

For the purpose of the consolidated statement of cash flow, the cash flows of overseas subsidiaries are translated into Singapore dollars at the exchange rates ruling at the dates of the cash flows. Frequently recurring cash flows of overseas subsidiaries which arise throughout the year are translated into Singapore dollars at the weighted average exchange rates for the year.

### 2.21 Taxes

### Current income tax

Current tax assets and liabilities are measured at the amount expected to be recovered from or paid to the taxation authorities, based on tax rates and tax laws that have been enacted or substantively enacted by the end of the reporting period, taking into consideration interpretations and practices prevailing in the countries in which the Group operates and generates taxable income.

#### Deferred tax

Deferred tax is provided, using the liability method, on all temporary differences at the end of the reporting period between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes.

Deferred tax liabilities are recognised for all taxable temporary differences, except:

- (a) when the deferred tax liability arises from the initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- (b) in respect of taxable temporary differences associated with investments in subsidiaries, associates and joint ventures, when the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax assets are recognised for all deductible temporary differences, the carry forward of unused tax credits and any unused tax losses. Deferred tax assets are recognised to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, the carry forward of unused tax credits and unused tax losses can be utilised, except:

- (a) when the deferred tax asset relating to the deductible temporary differences arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- (b) in respect of deductible temporary differences associated with investments in subsidiaries, associates and joint ventures, deferred tax assets are only recognised to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilised.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.21 Taxes (continued)

## Deferred tax (continued)

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Unrecognised deferred tax assets are reassessed at the end of each reporting period and are recognised to the extent that it has become probable that sufficient taxable profit will be available to allow all or part of the will be available to allow all or part of the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates and tax laws that have been enacted or substantively enacted at the end of the reporting date.

Deferred tax assets and deferred tax liabilities are offset if and only if the Group has a legally enforceable right to set off current tax assets and current tax liabilities and the deferred tax assets and deferred tax liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities which intend either to settle current tax liabilities and assets on a net basis, or to realise the assets and settle the liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

### Sales tax

Expenses and assets are recognised net of the amount of sales tax, except:

- When the sales tax incurred on a purchase of assets or services is not recoverable from the taxation authority, in which case the sales tax is recognised as part of the cost of acquisition of the asset or as part of the expense item as applicable;
- When receivables and payables that are stated with the amount of sales tax included.

The net amount of sales tax recoverable from, or payable to, the taxation authority is included as part of receivables or payables in the statement of financial position.

### 2.22 Current versus non-current classification

The Group presents assets and liabilities in the statement of financial position based on current/non-current classification. An asset is current when it is:

- Expected to be realised or intended to be sold or consumed in the normal operating cycle
- Held primarily for the purpose of trading
- Expected to be realised within twelve months after the reporting period

Or

• Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period

All other assets are classified as non-current.

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

2.22 Current versus non-current classification (continued)

A liability is current when:

- It is expected to be settled in the normal operating cycle
- It is held primarily for the purpose of trading
- It is due to be settled within twelve months after the reporting period

Or

• There is no unconditional right to defer the settlement of the liability for at least twelve months after the reporting period

The terms of the liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

The Group classifies all other liabilities as non-current.

Deferred tax assets and liabilities are classified as non-current assets and liabilities.

#### 2.23 Fair value measurement

The Group measures financial instruments such as derivatives, and non-financial assets such as investment properties, at fair value at each balance sheet date.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

• In the principal market for the asset or liability

Or

• In the absence of a principal market, in the most advantageous market for the asset or liability

The principal or the most advantageous market must be accessible by the Group.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use. The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

For the financial year ended 31 December 2019

# 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

# 2.23 Fair value measurement (continued)

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 Quoted (unadjusted) market prices in active markets for identical assets or liabilities
  - Level 2 Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable
- Level 3 Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

#### 2.24 Share capital and share issuance expenses

Proceeds from issuance of ordinary shares are recognised as share capital in equity. Incremental costs directly attributable to the issuance of ordinary shares are deducted against share capital.

### 2.25 Dividends

Final dividends are recognised as a liability when they are approved by the shareholders in a general meeting.

Interim dividends are simultaneously proposed and declared, because the Company's memorandum and articles of association grant the directors the authority to declare interim dividends. Consequently, interim dividends are recognised immediately as a liability when they are proposed and declared.

#### 2.26 Related parties

A party is considered to be related to the Group if:

- (a) the party is a person or a close member of that person's family and that person
  - (i) has control or joint control over the Group;
  - (ii) has significant influence over the Group; or
  - (iii) is a member of the key management personnel of the Group or of a parent of the Group;

#### or

- (b) the party is an entity where any of the following conditions applies:
  - (i) the entity and the Group are members of the same group;
  - (ii) one entity is an associate or joint venture of the other entity (or of a parent, subsidiary or fellow subsidiary of the other entity);
  - (iii) the entity and the Group are joint ventures of the same third party;
  - (iv) one entity is a joint venture of a third entity and the other entity is an associate of the third entity;
  - (v) the entity is a post-employment benefit plan for the benefit of employees of either the Group or an entity related to the Group;
  - (vi) the entity is controlled or jointly controlled by a person identified in (a);
  - (vii) a person identified in (a)(i) has significant influence over the entity or is a member of the key management personnel of the entity (or of a parent of the entity); and
  - (viii) the entity, or any member of a group of which it is a part, provides key management personnel services to the Group or the parent of the Group.

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

## 3. SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES

The preparation of the Group's consolidated financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenue, expenses, assets and liabilities, and the disclosure of contingent liabilities at the end of each reporting period. Uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of the asset or liability affected in the future periods.

#### 3.1 Judgements made in applying accounting policies

In the process of applying the Group's accounting policies, management has made the following judgements, apart from those involving estimations, which have significant effect on the amounts recognised in the consolidated financial statements:

### Income taxes

The Group has exposure to income taxes in several jurisdictions. Significant judgement is involved in determining the Group-wide provision for income taxes. There are certain transactions and computations for which the ultimate tax determination is uncertain during the ordinary course of business. The Group recognises liabilities for expected tax issues based on estimates of whether additional taxes will be due. Where the final tax outcome of these matters is different from the amounts that were initially recognised, such differences will impact the income tax and deferred tax provisions in the year in which such determination is made. The carrying amounts of the Group and the Company's tax payables, deferred tax assets and deferred tax liabilities as at 31 December 2019 are S\$3,000, S\$110,000 and S\$251,000 (2018: S\$882,000, nil and S\$120,000), respectively.

#### 3.2 Key sources of estimation uncertainty

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below. The Group based its assumptions and estimates on parameters available when the financial statement was prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising beyond the control of the Group. Such changes are reflected in the assumptions when they occur.

### (a) Provision for expected credit losses of trade receivables

The Group uses a provision matrix to calculate ECLs for trade receivables. The provision rates are based on days past due for grouping of various customer segments that have similar loss patterns.

The provision matrix is initially based on the Group's historical observed default rates. The Group will calibrate the matrix to adjust historical credit loss experience default rates are updated and changes in the forward-looking estimates are analysed.

The assessment of the correlation between historical observed default rates, forecast economic conditions and ECLs is a significant estimate. The Group's historical credit loss experience and forecast of economic conditions may also not be representative of customer's actual default in the future. The information about the ECLs on the Group's trade receivables is disclosed in Note 33(a).

The carrying amount of trade receivables at the end of the reporting period is disclosed in Note 18.

### (b) Allowance for obsolete and slow-moving inventories

When necessary, allowance is provided for obsolete and slow-moving inventories to adjust the carrying value of inventories to the lower of cost and net realisable value. Management has estimated the allowance for obsolete and slow-moving inventories based on review of an aging analysis of inventories at the end of the reporting period. The carrying amount of the Group's inventories at the end of the reporting period is disclosed in Note 17.

For the financial year ended 31 December 2019

## 4. **REVENUE**

## (a) Disaggregation of revenue

Segments	Electronics Manufacturing Services 2019 2018 S\$'000 S\$'000		Manufacturing           8         2019         2018		Total r 2019 S\$'000	<b>evenue</b> 2018 S\$'000
<b>Type of goods and services</b> Sale of goods Rendering of services	59,775 465	110,369 414	7,379 5	12,026 —	67,154 470	122,395 414
	60,240	110,783	7,384	12,026	67,624	122,809
<b>Primary geographical markets</b> Singapore The United States The Philippines Mainland China Japan Other countries	52,652 4,563  646 9 2,370 60,240	103,537 3,085 — 1,034 — 3,127 110,783	434 1,698 2,080 1,170 1,424 578 7,384	398 1,625 2,083 2,121 3,788 2,011 12,026	53,086 6,261 2,080 1,816 1,433 2,948 67,624	103,935 4,710 2,083 3,155 3,788 5,138 122,809
Timing of transfer of goods or services						
At a point in time	60,240	110,783	7,384	12,026	67,624	122,809

# (b) Judgement and methods used in estimating revenue

## Estimating variable consideration for sale of goods

Management has exercised judgement in applying the constraint on the estimated variable consideration that can be included in the transaction price. For early settlement rebates, management has determined that a portion of the estimated variable consideration is subject to the constraint as, based on past experience with the customers, it is highly probable that a reversal in the cumulative amount of revenue recognised will occur, and therefore will be recognised as a deduction to revenue.

## (c) Contract liabilities

Information about contract liabilities from contracts with customers is disclosed as follows:

	Gro	oup	Company		
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000	
Advances from customers (Note 23)	498	453	480	453	

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 4. **REVENUE** (continued)

## (c) Contract liabilities (continued)

Contract liabilities primarily relate to the Group and the Company's obligation to transfer goods or services to customers for which the Group and the Company have received advances from customers for sale of automated machines and apparatus.

Contract liabilities are recognised as revenue as the Group and the Company perform under the contract. Significant changes in contract liabilities are explained as follows:

	Gro	oup	Company		
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000	
Revenue recognised that was included in the contract liability balance at the					
beginning of the year	453	430	453	327	

# 5. OTHER INCOME AND GAINS

	Gro	oup
	2019 S\$'000	2018 S\$'000
Other income		
Bank interest income	782	369
Government grant <sup>(a)</sup>	239	214
Service income	126	45
Rental income	169	35
Write-back of impairment loss of trade receivables (Note 18)	30	-
Sale of scrap materials	11	13
	1,357	676
Gains		
Gain on disposal of property, plant and equipment	6	2,165
Foreign exchange differences, net		2,026
	C	4 101
	6	4,191
	1 262	4 967
	1,363	4,867

(a) The amount represents grants received from local PRC government authorities by the Group's subsidiaries in connection with certain financial support to local business enterprises for the purpose of encouraging business development and grants received from Singapore government authorities under the Wage Credit Scheme to protect local citizen's employment status. There are no unfulfilled conditions and other contingencies relating to these grants.

For the financial year ended 31 December 2019

# 6. IMPAIRMENT LOSS ON FINANCIAL ASSETS AND OTHER EXPENSE

	Gro	Group		
	2019 S\$'000	2018 S\$'000		
Impairment loss on financial assets – trade receivables (Note 18)	-	30		
Foreign exchange differences, net	996			
	996	30		

# 7. FINANCE COSTS

	Group		
	2019 S\$'000	2018 S\$'000	
Interest expense on:			
- Lease liabilities	104	_	
<ul> <li>Bank borrowings</li> </ul>	-	29	
	104	29	

# 8. DIRECTORS' AND CHIEF EXECUTIVE'S REMUNERATION

Directors' and chief executive's remunerations for the year are as follows:

	2019 S\$'000	2018 S\$'000
Fees	278	159
Other emoluments: Salaries, allowances and benefits in kind	557	416
Performance related bonuses Pension scheme contributions	125 17	6 16
	977	597

## (a) Independent non-executive directors

The fees paid to independent non-executive directors during the year were as follows:

	2019 S\$'000	2018 S\$'000
Mr. Ng Tiak Soon Dr. Senerath Wickramanayaka Mudiyanselage Sunil	38	20
Wickramanayaka	30	14
Professor Zhang Wei	30	14
	98	48

For the financial year ended 31 December 2019

# 8. DIRECTORS' AND CHIEF EXECUTIVE'S REMUNERATION (continued)

(b) Executive directors, the chief executive and non-executive directors (excluding independent nonexecutive directors)

	Fees S\$'000	Salaries, allowances and benefits in kind S\$'000	Performance related bonus S\$'000	Pension scheme contributions S\$'000	Total remuneration S\$'000
2019					
Executive directors:					
Mr. Lim Kuak Choi Leslie	30	371	120	7	528
Mr. Du Xiaotang	30	110	3	_	143
Mr. Lim Khin Mann	18	58	2	10	88
Mr. Tay Kim Kah	4	18	-	-	22
	82	557	125	17	781
Non-executive directors:					
Mr. Yang Ping	4	-	-	-	4
Mr. Tsang Sui Cheong Frederick	30	-	-	-	30
Ms. Foo Kaw Jee (resigned on 28 May 2019)	12	-	-	-	12
Mr. Bradley Fraser Kerr (resigned on 18 November 2019)	26	-	-	-	26
Mr. Chen Shuang (resigned on 18 November 2019)	26	-	-	-	26
	98	-	-	-	98
Total	180	557	125	17	879

	Fees S\$'000	Salaries, allowances and benefits in kind S\$'000	Performance related bonus S\$'000	Pension scheme contributions S\$'000	Total remuneration S\$'000
2018					
Executive directors:					
Mr. Lim Kuak Choi Leslie	14	250	_	5	269
Mr. Du Xiaotang	14	110		_	124
	28	360	_	5	393
Non-executive directors:					
Ms. Foo Kaw Jee	24	_	_	_	24
Mr. Bradley Fraser Kerr	31	-	-	-	31
Mr. Tsang Sui Cheong Frederick	14	-	-	-	14
Mr. Lim Khin Mann	-	56	6	11	73
Mr. Chen Shuang	14	-	-	-	14
	83	56	6	11	156
Total	111	416	6	16	549

For the financial year ended 31 December 2019

## 8. DIRECTORS' AND CHIEF EXECUTIVE'S REMUNERATION (continued)

(b) Executive directors, the chief executive and non-executive directors (excluding independent nonexecutive directors) (continued)

There was no arrangement under which a director or the chief executive waived or agreed to waive any remuneration during the year (2018: Nil).

During the year, no remuneration was paid or payable by the Group to the executive directors and the chief executive as an inducement to join or upon joining the Group or as compensation for the loss of office (2018: Nil).

## 9. FIVE HIGHEST PAID EMPLOYEES

The five highest paid employees of the Group during the year included 2 directors (2018: 1 director), details of whose remuneration are set out in Note 8 above. Details of the remuneration of the remaining 3 highest paid employees who are neither a director nor chief executive of the Group during the year are as follows:

	2019 S\$'000	2018 S\$'000
Salaries, allowances and benefits-in-kind Performance related bonuses Pension scheme contributions	520 40 14	541 135 44
	574	720

The number of the non-director and non-chief executive highest paid employees whose remuneration fell within the following band is as follows:

	Number of	employees
	2019	2018
Nil to HK\$1,000,000	2	1
HK\$1,000,001 to HK\$1,500,000	1	3
	3	4

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# **10. (LOSS)/PROFIT BEFORE TAX**

The Group's (loss)/profit before tax is arrived at after charging/(crediting) the following items:

	Gro	oup
	2019	2018
	S\$'000	S\$'000
Cost of inventories (Note 17)	46,544	83,426
Cost of services rendered	70	62
Depreciation of property, plant and equipment (Note 13)	1,295	1,641
Depreciation of right-of-use assets (Note 26)	1,064	—
Amortisation of prepaid land lease payments	-	34
Amortisation of intangible assets (Note 14)	240	156
Research and development expenses	1,494	2,168
Short-term leases/minimum lease payments under		
operating leases	85	1,092
Listing expenses	-	2,902
Auditor's remuneration	200	231
Professional fees	260	199
Employee benefit expense (excluding directors' and		
chief executive's remuneration):		
- Wages and salaries	13,054	15,129
<ul> <li>Pension scheme contributions</li> </ul>	1,897	2,456
Provision for warranty (Note 24)	64	160
(Write-back of)/provision for impairment loss on financial asset:		
- Trade receivables (Note 18)	(30)	30
Gain on disposal of property, plant and equipment	(6)	(2,165)
Foreign exchange differences, net	996	(2,026)
Write-back of inventory obsolescence (Note 17)	(553)	(893)
Bank interest income (Note 5)	(782)	(369)

## 11. INCOME TAX (CREDIT)/EXPENSE

The Group is subject to income tax on an entity basis on profits arising in or derived from the jurisdictions in which members of the Group operates.

The Singapore statutory income tax for the Company has been provided at the rate of 17% on the estimated assessable profits arising in Singapore during the year.

For the financial year ended 31 December 2019

# 11. INCOME TAX (CREDIT)/EXPENSE (continued)

The PRC statutory income tax rate is at 25% on the assessable profits in accordance with the PRC Corporate Income Tax Law. Kinergy EMS (Nantong) Co., Ltd is qualified as High and New Technology Enterprises and is subject to a preferential income tax rate of 15% for the years of 2019 and 2018.

# Major components of income tax (credit)/expense

The major components of income tax (credit)/expense for the years ended 31 December 2019 and 2018 are as follows:

	2019 S\$'000	2018 S\$'000
Current income tax:		
<ul> <li>Current income taxation</li> </ul>	134	3,153
- Under/(over) provision in respect of previous years	40	(8)
	174	3,145
Deferred income tax (Note 25):		
- Origination and reversal of temporary differences	(405)	(554)
Income tax (credit)/expense recognised in profit or loss	(231)	2,591

# Relationship between tax (credit)/expense and accounting (loss)/profit

A reconciliation between tax (credit)/expense and the product of accounting (loss)/profit multiplied by the applicable corporate tax rate for the years ended 31 December 2019 and 2018 is as follows:

		pup
	2019 S\$'000	2018 S\$'000
(Loss)/profit before tax	(1,863)	11,319
Tax at the domestic statutory rates applicable to profits in the countries		
which the Group operates	(280)	2,459
Lower tax rate for specific provinces or enacted by local authority	118	(519)
Expenses not deductible for tax	277	587
Under/(over) provision in respect of previous years	40	(8)
Effect of withholding tax on the distributable profits of the Group's PRC		
subsidiaries	(360)	674
Effect of partial tax exemption and enhanced deduction	-	(303)
Deferred tax assets not recognised	163	—
Income not subject to tax	(186)	(281)
Others	(3)	(18)
Income tax (credit)/expense recognised in profit or loss	(231)	2,591

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 11. INCOME TAX (CREDIT)/EXPENSE (continued)

**Relationship between tax (credit)/expense and accounting (loss)/profit** *(continued)* The above reconciliation is prepared by aggregating separate reconciliations for each national jurisdiction.

### **Unrecognised tax losses**

As at 31 December 2019, the Group has unabsorbed tax losses of S\$1,088,000 (2018: Nil).

#### Tax consequences of proposed dividends

There are no income tax consequences (2018: Nil) attached to the payment of dividends by the Company to its shareholders but not recognised as a liability in the financial statements.

### 12. (LOSS)/EARNINGS PER SHARE ATTRIBUTABLE TO OWNERS OF THE COMPANY

The calculation of basic (loss)/earnings per share amounts is based on the (loss)/profit for the year attributable to the owners of the Company, and the weighted average number of ordinary shares of 858,667,861 and 733,108,584 shares in issue during the years ended 31 December 2019 and 2018, respectively.

No adjustment has been made to the basic (loss)/earnings per share amounts presented for the years ended 31 December 2019 and 2018 in respect of a dilution as the Group had no potentially dilutive ordinary shares in issue during the years ended 31 December 2019 and 2018.

The following table reflects the income and share data used in the basic and diluted (loss)/earnings per share calculations:

	2019 S\$'000	2018 S\$'000
(Loss)/earnings		
(Loss)/profit for the year attributable to owners of the Company	(1,632)	8,728
	Number 2019	of shares 2018
	2010	2010
Number of shares		
Weighted average number of ordinary shares	858,667,861	733,108,584
(Loss)/earnings per share attributable to owners of		
the Company Basic and diluted (S\$)	(0.19 cents)	1.19 cents

For the financial year ended 31 December 2019

# 13. PROPERTY, PLANT AND EQUIPMENT

# (a) **Property, plant and equipment**

	Leasehold building S\$'000	Plant and machinery S\$'000	Computers S\$'000	Furniture, fittings, air- conditioners, electrical installation \$\$'000	Motor vehicles S\$'000	Work-shop tools S\$'000	Office renovation S\$'000	Office equipment S\$'000	Construction in progress S\$'000	Total S\$'000
Group										
Cost:										
At 1 January 2018	4,979	23,276	3,199	2,605	1,350	1,667	2,858	515	9,781	50,230
Additions	-	2,158	26	14	74	151	21	16	586	3,046
Disposals	-	(10,695)	(97)	(15)	(124)	(669)	(30)	(3)	-	(11,633)
Write off	-	-	(21)	(24)	(29)	(25)	(67)	(7)	-	(173)
Reclassification	9,206 (319)		(24)	1,098 (51)	(16)	(28)	- (42)	(3)	(10,304)	(739)
Exchange differences	(019)	(194)	(24)	(01)	(10)	(20)	(43)	(3)	(63)	(739)
At 31 December 2018 and	40.000		0.000	0.007	4.055	4 000	0 700	540		40 700
1 January 2019	13,866	14,545	3,083	3,627	1,255	1,096	2,739	518 10	-	40,729
Additions Disposals	_	1,147	683 (50)	15 (3)	60	440	164		710	3,229
Reclassification to ROU assets (Note 2.2)		(233)	(50)	(0)	_	(2)	(27) (100)	(8)	_	(323) (100)
Exchange differences	(508)	(87)	(20)	(64)	(14)	(31)	(100)	(3)	(15)	(781)
	(000)	(01)	(20)	(+0)	(14)	(01)	(00)	(0)	(10)	(101)
At 31 December 2019	13,358	15,372	3,696	3,575	1,301	1,503	2,737	517	695	42,754
Accumulated depreciation:										
At 1 January 2018	1,501	20,929	2,472	2,300	1,347	1,423	1,746	429	-	32,147
Depreciation charge for the year	122	665	296	132	46	109	216	55	-	1,641
Disposals	_	(8,192)	(45)	(15)	(124)	(522)	(30)	(3)	-	(8,931)
Write-off			(21)	(24)	(29)	(25)	(67)	(7)	_	(173)
Exchange differences	(30)	(129)	(17)	(28)	(14)	(21)	(30)	(2)		(271)
At 31 December 2018 and										
1 January 2019	1,593	13,273	2,685	2,365	1,226	964	1,835	472	-	24,413
Depreciation charge for the year	340	209	257	188	19	109	153	20	-	1,295
Disposals	-	(233)	(48)	(3)	-	(1)	(20)	(8)	-	(313)
Reclassification to ROU assets (Note 2.2)	-	-	-	-	-	-	(22)	-	-	(22)
Exchange differences	(43)	(87)	(15)	(31)	(11)	(22)	(39)	(2)	-	(250)
At 31 December 2019	1,890	13,162	2,879	2,519	1,234	1,050	1,907	482	-	25,123
Net carrying amount:										
At 31 December 2018	12,273	1,273	399	1,262	29	132	904	46	_	16,318
At 31 December 2019	11,498	2,210	768	1,082	67	558	709	44	695	17,631

For the financial year ended 31 December 2019

# 13. PROPERTY, PLANT AND EQUIPMENT (continued)

(a) **Property, plant and equipment** (continued)

	Plant and machinery S\$'000	Computers and software S\$'000	Furniture, fittings, air- conditioners and electrical installation \$\$'000	Motor vehicles S\$'000	Workshop tools S\$'000	Office renovation S\$'000	Office equipment S\$'000	Total S\$'000
Company								
Cost:								
At 1 January 2018	545	666	299	63	9	240	13	1,835
Additions	8	7	3	-	2	-	2	22
Disposals		(12)	-	(41)	-	-	-	(53)
	550	001					45	4.004
At 31 December 2018 and 1 January 2019	553	661	302	22	11	240	15 2	1,804
Additions Reclassification to right-of-use assets	6	662	1	_	6	(100)	_	677 (100)
Disposals		(28)	_	_	_	(100)	(28)	(100)
ыровия		(20)					(20)	
At 31 December 2019	559	1,295	303	22	17	140	17	2,353
Accumulated depreciation:								
Accumulated depreciation. At 1 January 2018	82	240	101	32	5	52	4	516
Depreciation charge for the year	93	233	78	16	3	54	2	479
Disposals	-	(12)	-	(41)	-	-	_	(53)
At 31 December 2018 and 1 January 2019	175	461	179	7	8	106	6	942
Depreciation charge for the year	86	219	56	15	2	24	3	405
Reclassification to right-of-use assets	-	-	-	-	-	(22)	-	(22)
Disposals		(28)	-	-	-	-	-	(28)
At 31 December 2019	261	652	235	22	10	108	9	1,297
ALOT DECEMBER 2019	201	002	200	22	10	100	9	1,237
Net carrying amount:								
At 31 December 2018	378	200	123	15	3	134	9	862
At 31 December 2019	298	643	68	-	7	32	8	1,056

For the financial year ended 31 December 2019

# **14. INTANGIBLE ASSETS**

	Development	Group		Development	Company	
	Development cost S\$'000	Others S\$'000	Total S\$'000	cost S\$'000	Others S\$'000	Total S\$'000
Cost:						
At 1 January 2018	1,676	32	1,708	432	32	464
Additions	288	-	288	288	-	288
At 01 December 0010 and 1 January						
At 31 December 2018 and 1 January 2019	1,964	32	1,996	720	32	752
Additions	345	-	345	345	-	345
At 31 December 2019	2,309	32	2,341	1,065	32	1,097
Accumulated amortisation: At 1 January 2018	1,373	21	1,394	129	21	150
Amortisation for the year	156	<u> </u>	1,394	125	<u> </u>	156
, montoation for the your			100	100		
At 31 December 2018 and 1 January						
2019	1,529	21	1,550	285	21	306
Amortisation for the year	240	-	240	240	-	240
At 31 December 2019	1,769	21	1,790	525	21	546
Net carrying amount:						
At 31 December 2018	435	11	446	435	11	446
At 31 December 2019	540	11	551	540	11	551

## **Amortisation expense**

The amortisation of development cost is included in the "General and administrative expenses" line item in the consolidated statement of comprehensive income.

For the financial year ended 31 December 2019

# **15. INVESTMENT IN SUBSIDIARIES**

	Company	,
	2019 S\$'000	2018 S\$'000
Unquoted shares, at cost Impairment losses	25,808 (380)	25,808 (380)
	25,428	25,428

The Group has the following significant investments in subsidiaries:

Name of company (Country of incorporation)	Principal activities (Place of business)	Issued ordinary/ registered share capital	equity	entage of ity held	
			2019 %	2018 %	
Subsidiaries of Kinergy Corpora	tion Ltd.				
Kinergy EMS (Nantong) Co., Ltd (People's Republic of China) <sup>(1)(6)</sup>	Manufacture and assembling of sub- systems (People's Republic of China)	Renminbi 124,596,000	100	100	
Kinergy Philippines Inc. (Philippines) <sup>(2)</sup>	Manufacture and sale of mechanical components (Philippines)	Philippine peso 40,000,000	100	100	
Kinergy Japan KK (Japan) <sup>(3)</sup>	Business development office (Japan)	Japanese yen 10,000,000	100	100	
Held through Kinergy EMS (Nan	tong) Co., Ltd				
Kinergy Pte Ltd (Singapore) <sup>(4)</sup>	Manufacture, design, engineering and assembling for the electronic industry, and the design, manufacture and sale of automated machines, apparatus, systems, equipment and precision moulds and dies (Singapore)	\$200,000	-	100	
Kinergy Mechatronics Shanghai Co., Ltd (People's Republic of China) <sup>(5)(6)</sup>	Marketing and logistics, strategic procurement of materials (People's Republic of China)	Renminbi 8,773,000	100	100	
<sup>(1)</sup> Audited by member firms of I	EY Global in the respective countries.				
<sup>(2)</sup> Audited by Dela Cruz Tatuna	y & Co. CPA, Philippines.				
<sup>(3)</sup> Not required to be audited.					

<sup>3)</sup> Not required to be audited.

<sup>(4)</sup> Voluntary winding-up was completed during the year.

<sup>(5)</sup> Audited by Nantong Zheng Hua United CPA, People's Republic of China.

<sup>(6)</sup> Limited liability company established in the PRC.

For the financial year ended 31 December 2019

# **16. INVESTMENT SECURITIES**

	Group		Com	pany
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000
At fair value through other comprehensive income				
Equity securities (unquoted):	1 500	1 00 4	1 500	1 00 4
<ul> <li>Towa (Nantong) Co., Ltd.</li> <li>Nantong Intelligent Fund</li> </ul>	1,520 7,726	1,384 —	1,520	1,384 —
- SMEE Equipment (Group) Co., Ltd.	3,121		_	
	12,367	1,384	1,520	1,384

The Group has elected to measure these equity securities at fair value through other comprehensive income due to the Group's intention to hold these equity instruments for long-term appreciation.

### Towa (Nantong) Co., Ltd.

On 25 September 2018, the Company entered into an agreement with Towa Corporation, a company incorporated in Japan, to form a company named Towa (Nantong) Co., Ltd. Towa (Nantong) Co., Ltd was incorporated in the PRC in October 2018. The Company and Towa Corporation shall subscribe for 10% and 90% of the registered share capital of Towa (Nantong) Co., Ltd respectively. The registered share capital of Towa (Nantong) Co., Ltd is US\$30,000,000 of which the Company shall contribute US\$3,000,000. As at 31 December 2018, the Company had contributed S\$1,384,000 (equivalent to US\$1,000,000).

During the year ended 31 December 2019, the Company made an additional contribution of S\$136,000 (equivalent to US\$100,000).

#### Nantong Intelligent Fund

On 27 December 2018, the Group's subsidiary, KEMS entered into a fund partnership agreement with several related companies and parties in relation to the formation of the Nantong Intelligent Fund, with initial size of RMB500,000,000 (equivalent to S\$99,661,000) which would be made by three installments. The capital commitment of the Group amounts to RMB100,000,000 (equivalent to approximately S\$19,932,000), representing 20% of the total capital contribution amount of the fund.

During the year ended 31 December 2019, KEMS made the first installment of capital contribution amounting to \$\$7,726,000 (equivalent to RMB40,000,000).

### SMEE Equipment (Group) Co., Ltd ("SMEE")

On 19 November 2019, KEMS entered into a share transfer agreement to purchase 588,095 shares of SMEE from a related company, Nantong Semiconductor Fund, for a consideration of RMB16,000,000 (equivalent to \$\$3,121,000). Immediately following the completion of the share transfer on 18 December 2019, the 588,095 shares acquired by KEMS represented approximately 0.4% of the entire issue shares of SMEE.

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# **17. INVENTORIES**

	Group		Com	pany
	2019	2018	2019	2018
	S\$'000	S\$'000	S\$'000	S\$'000
Statement of financial position:				
Raw materials	14,300	13,980	8,907	6,045
Work-in-progress	4,397	10,728	2,755	7,984
Finished goods	3,331	5,322	2,103	3,363
Total inventories at lower of cost and net				
realisable value	22,028	30,030	13,765	17,392
Statement of comprehensive income:				
Inventories recognised as an expense in cost of				
sales	46,544	83,426	49,389	92,550
Inclusive of the following (credit)/charge:				
- Write-back of allowance for inventory				
obsolescence	(553)	(893)	(418)	(853)

During 2018, the reversal of allowance for inventory obsolescence was made when the related inventories were utilised and sold. In 2019, S\$553,000 of the allowance for inventory obsolescence was reversed as a result of reassessment of the usability of inventories in the future and partial utilisation during the year.

# **18. TRADE RECEIVABLES**

	Group		Company	
	2019	2018	2019	2018
	S\$'000	S\$'000	S\$'000	S\$'000
Trade receivables	12,909	18,473	11,452	14,759
Allowance for expected credit losses	—	(30)	—	—
	12,909	18,443	11,452	14,759

Trade debtors are non-interest bearing and are generally on 30-90 days' term. They are recognised at their original invoiced amounts, which represent their fair values on initial recognition.

Trade receivables denominated in foreign currencies at 31 December are as follows:

	Group		Company	
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000
United States Dollar	12,297	15,673	11,452	14,759

For the financial year ended 31 December 2019

# **18. TRADE RECEIVABLES** (continued)

An ageing analysis of the trade receivables as at the end of the reporting period, based on the invoice date and net of allowance, is as follows:

	Group		Com	Company	
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000	
— 0 to 30 days	5,725	8,435	5,244	7,617	
- 31 to 60 days	5,719	7,079	5,286	5,655	
— 61 to 90 days	920	2,000	881	1,402	
- Over 90 days	545	929	41	85	
	12,909	18,443	11,452	14,759	

The aged analysis of the trade receivables that are not individually nor collectively considered to be impaired is as follows:

	Group 2019 S\$'000	Company 2019 S\$'000
Neither past due nor impaired Past due but not impaired:	9,549	8,994
- 0 to 30 days	2,048	1,655
- 31 to 60 days	861	765
- 61 to 90 days	147	-
- Over 90 days	304	38
	12,909	11,452

### Expected credit losses ("ECL")

The movement in allowance for expected credit losses of trade receivables computed based on lifetime ECL are as follows:

	Group		Com	pany
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000
Movement in allowance account:				
At 1 January	30	_	-	-
Charge for the year	-	30	-	_
Reversal during the year	(30)	_	-	—
At 31 December		30		

For the financial year ended 31 December 2019

# 19. PREPAYMENTS, DEPOSITS AND OTHER RECEIVABLES

	Group		Company	
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000
Advance to supplier	929	1,024	272	901
Deposits	398	436	243	243
Prepaid Goods and Services Tax ("GST")/				
Value-added tax ("VAT")	253	297	-	_
Prepayments	230	216	160	107
Other receivables	175	80	61	11
Bills of exchange	40	_	-	_
Prepayments, deposits and other receivables	2,025	2,053	736	1,262
Add:	,	,		, -
Amounts due from subsidiaries (Note 20)	_	_	9,007	1,271
Trade receivables (Note 18)	12,909	18,443	11,452	14,759
Cash and cash equivalents (Note 21)	36,092	43,709	31,579	38,104
Less:		-,	- ,	, -
Advance to supplier	(929)	(1,024)	(272)	(901)
Prepaid GST/VAT	(253)	(297)	`	_
Prepayments	(230)	(216)	(160)	(107)
		· · · /		( - /
Total financial assets carried at amortised cost	49,614	62,668	52,342	54,388

# 20. AMOUNTS DUE FROM/(TO) SUBSIDIARIES

2019 S\$'000	2018 S\$'000
581	399
	872
9,007	1,271
1,096	7,379
	981
1 000	0.000
1,096	8,360
379	467
_	(88)
379	379
	1,096 — 1,096 379 —

For the financial year ended 31 December 2019

# 20. AMOUNTS DUE FROM/(TO) SUBSIDIARIES (continued)

The non-trade amounts due from/(to) subsidiaries are unsecured, non-interest bearing and repayable on demand. The trade amounts due from/(to) subsidiaries are under normal trade credit terms. All receivables are to be settled in cash.

Amounts due from/(to) subsidiaries denominated in foreign currencies at 31 December are as follows:

	2019 S\$'000	2018 S\$'000
Amounts due from subsidiaries United States Dollar	2,262	900
Amounts due to subsidiaries United States Dollar	1,069	6,837

# 21. CASH AND CASH EQUIVALENTS

	Group		Com	pany
	2019	2018	2019	2018
	S\$'000	S\$'000	S\$'000	S\$'000
Cash and bank balances	12,584	18,464	8,071	14,852
Short-term deposits	23,508	25,245	23,508	23,252
	36,092	43,709	31,579	38,104

Cash at banks earn interest at floating rates based on daily bank deposit rates. Non-pledged short-term deposits are made for varying periods of between one day and three months depending on the immediate cash requirements of the Group, and earn interest at the respective non-pledged short-term deposits rates. The bank balances are deposited with creditworthy banks with no recent history of default.

Cash and cash equivalents denominated in foreign currencies at 31 December are as follows:

	Group		Company	
	2019	2018	2019	2018
	S\$'000	S\$'000	S\$'000	S\$'000
United States Dollar	22,594	18,001	22,445	16,834
Hong Kong Dollar	12	10,208	12	10,208

The Renminbi is not freely convertible into other currencies. However, under Mainland China's Foreign Exchange Control Regulations and Administration of Settlement, Sale and Payment of Foreign Exchange Regulations, the Group is permitted to exchange Renminbi for other currencies through banks authorised to conduct foreign exchange business. The remittance of funds out of Mainland China is subject to exchange restrictions imposed by the PRC government.

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 22. TRADE PAYABLES

The trade payables are non-interest bearing and are normally settled on 30-90 days' term.

Trade payables denominated in foreign currencies at 31 December are as follows:

	Group		Com	Company	
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000	
United States Dollar	2,780	2,493	1,267	1,206	

An aged analysis of the trade payables as at the end of the reporting period, based on the invoice date, is as follows:

	Group		Company	
	2019	2018	2019	2018
	S\$'000	S\$'000	S\$'000	S\$'000
<ul> <li>0 to 30 days</li> <li>31 to 60 days</li> <li>61 to 90 days</li> <li>Over 90 days</li> </ul>	5,593	6,754	1,716	1,495
	3,572	2,474	1,159	913
	1,425	2,362	552	522
	1,408	3,325	285	61
	11,998	14,915	3,712	2,991

# 23. OTHER PAYABLES AND ACCRUALS

	Group		Company	
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000
Accruals	1,820	2,412	973	1,622
Advances from customers	498	453	480	453
Other payables	683	751	669	716
Other payables and accruals Add:	3,001	3,616	2,122	2,791
Amount due to subsidiaries (Note 20)	-	_	1,096	8,360
Trade payables (Note 22)	11,998	14,915	3,712	2,991
Less:	, ,	,	,	,
Advances from customers	(498)	(453)	(480)	(453)
Total financial liabilities carried at amortised cost	14,501	18,078	6,450	13,689

Other payables are non-interest bearing and are repayable on demand.

For the financial year ended 31 December 2019

# 24. PROVISION FOR WARRANTY

Analysis of provision for warranty:

	Group		Company	
	2019 S\$'000	2018 S\$'000	2019 S\$'000	2018 S\$'000
At 1 January	178	82	120	47
Addition	64	160	87	124
Amounts utilised during the year	(200)	(62)	(168)	(51)
Exchange differences	(1)	(2)	-	—
At 31 December	41	178	39	120

The Group provides one-year warranties to its customers on certain of its products, under which faulty products are repaired. The amount of the provision for the warranties is estimated based on sales volumes and past experience of the level of repairs. The estimation basis is reviewed on an ongoing basis and revised where appropriate.

# **25. DEFERRED TAX**

The movements in deferred tax assets and liabilities during the financial years were as follows:

## **Deferred tax assets**

	Group Difference in depreciation for tax purposes Provision To		
	S\$'000	S\$'000	S\$'000
At 1 January 2019	_	_	_
Deferred tax credited to the consolidated statement			
of comprehensive income during the year (Note 11)	46	64	110
At 31 December 2019	46	64	110

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 25. DEFERRED TAX (continued) Deferred tax liabilities

	Withholding Tax S\$'000	Gro Difference in depreciation for tax purposes S\$'000	up Provision S\$'000	Total S\$'000
At 1 January 2018 Deferred tax (credit)/charged to the consolidated statement of comprehensive	1,100	_	_	1,100
income during the year (Note 11)	(674)	170	(50)	(554)
At 31 December 2018 and 1 January 2019 Deferred tax (credited)/charged to the consolidated statement of comprehensive	426	170	(50)	546
income during the year (Note 11)	(360)	31	34	(295)
At 31 December 2019	66	201	(16)	251

	Difference in	Company	
	depreciation for tax purposes S\$'000	Provision S\$'000	Total S\$'000
At 1 January 2018 Deferred tax (credited)/charged to the consolidated statement of comprehensive income	_	-	_
during the year	170	(50)	120
At 31 December 2018 and 1 January 2019 Deferred tax (credited)/charged to the consolidated	170	(50)	120
statement of comprehensive income during the year	(26)	34	8
At 31 December 2019	144	(16)	128

Pursuant to the PRC Corporate Income Tax Law, a 10% withholding tax is levied on dividends declared to foreign investors from the foreign investment enterprises established in Mainland China. The requirement is effective from 1 January 2008 and applies to earnings after 31 December 2007. A lower withholding tax rate may be applied if there is a tax treaty between Mainland China and the jurisdiction of the foreign investors. For the Group, the applicable rate is 5%. The Group is therefore liable for withholding taxes on dividends distributable by the subsidiaries established in Mainland China in respect of earnings generated from 1 January 2008.

# **26. LEASE LIABILITIES**

### Group as a lessee

The Group has lease contracts for various items of leasehold building and prepaid land lease payments used in its operations. Leases of leasehold building generally have lease terms between 3 to 5 years, while land use right have a lease term of 50 years. The Group's obligations under its leases are secured by the lessor's title to the leased assets. There are several lease contracts that include extension and termination options which are further discussed below.

The Group also has certain leases of housing for employees with lease terms of 12 months or less.

Set out below are the carrying amounts of right-of-use assets recognised and the movements during the year:

	Prepaid land lease payments S\$'000	Leasehold building S\$'000	Total S\$'000
Group			
At 1 January 2019	1,260	3,832	5,092
Additions	-	242	242
Depreciation expense	(32)	(1,032)	(1,064)
Exchange differences	(41)		(41)
At 31 December 2019	1,187	3,042	4,229

	Leasehold building S\$'000
<b>Company</b> At 1 January 2019 Depreciation expense	3,853 (999)
At 31 December 2019	2,854

Set out below are the carrying amounts of lease liabilities and the movements during the year:

	Group S\$'000	Company S\$'000
2019		
At 1 January	3,754	3,754
Additions	243	· -
Accretion of interest	104	97
Payment	(1,108)	(1,021)
At 31 December	2,993	2,830
Current	1,030	943
Non-current	1,963	1,887

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 26. LEASE LIABILITIES (continued)

#### Group as a lessee (continued)

The following are the amounts recognised in profit or loss:

	2019 S\$'000
Depreciation expense of right-of-use assets	1,064
Interest expense on lease liabilities Expense relating to short-term leases (included in administrative expenses)	104 85
Total amount recognised in profit or loss	1,253

The Group had total cash outflows for leases of S\$1,193,000. The future cash outflows relating to leases are disclosed in Note 33.

# 27. SHARE CAPITAL

## (a) Share capital

Group and Company Number of	
shares	Amount S\$'000
157,337,831	40,879
472,013,493	_
210,000,000	42,555
19,320,000	3,938
229,320,000	46,493
	(2,382)
858,671,324	84,990
	shares 157,337,831 472,013,493 210,000,000 19,320,000 229,320,000 —

<sup>(1)</sup> All issued shares are fully paid ordinary shares with no par value.

- <sup>(2)</sup> On 20 June 2018, the Company completed the share split of every one (1) ordinary share in the capital of the company into four (4) ordinary shares.
- <sup>(3)</sup> On 18 July 2018, the Company issued 210,000,000 ordinary shares at S\$0.20 (or equivalent with HK\$1.17) in connection with the initial public offering.
- <sup>(4)</sup> On 9 August 2018, additional 19,320,000 over-allotment were exercised and correspondingly the Company issued 19,320,000 new ordinary shares.

The holders of ordinary shares are entitled to receive dividends as and when declared by the Company. All ordinary shares carry one vote per share without restriction. The ordinary shares have no par value.

# 27. SHARE CAPITAL (continued)

(b) Treasury shares

	Group and Company Number of	
	shares	Amount S\$'000
At 1 January 2019	_	_
Shares repurchased	492,000	52
At 31 December 2019	492,000	52

In December 2019, the Company repurchased its own ordinary shares on the Stock Exchange of Hong Kong Limited. This was presented as a component within shareholders' equity.

In accordance with the rules governing the listing of securities on the Stock Exchange of Hong Kong Limited, the repurchased shares shall be cancelled as soon as reasonably practicable following settlement of any such purchase. Accordingly, the repurchased shares were cancelled in January 2020.

# 28. DIVIDENDS

	Company	
	2019 S\$'000	2018 S\$'000
Declared and paid during the year:		
Dividend on ordinary shares:		
<ul> <li>Special exempt (one-tier) dividend of S\$0.2 cents per share</li> <li>Final exempt (one-tier) dividend for 2017: S\$7.3 cents</li> </ul>	1,717	-
per share	-	11,486
- Interim exempt (one-tier) dividend for 2018: S\$10.8 cents per share		16,914
	1,717	28,400
Proposed but not recognised as a liability as at 31 December		
Dividend on ordinary shares, subject to shareholders' approval at the AGM		
- Final exempt (one-tier) dividend for 2019: S\$0.1 cents		
per share	857	_

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

### **29. COMMITMENTS**

Capital expenditure contracted for as at the end of the reporting period but not recognised in the financial statements are as follows:

	Gro	Group	
	2019 S\$'000	2018 S\$'000	
Contracted but not provided for:			
Property, plant and equipment	112	656	
Investment securities	14,154	22,678	
	14,266	23,334	

#### **Investment securities**

As disclosed in Note 16, the balance of S\$14,154,000 pertains to the remaining investment commitments of the Group in Towa (Nantong) Co., Ltd and Nantong Intelligent Fund amounting to S\$2,564,000 (equivalent to US\$1,900,000) and S\$11,590,000 (equivalent to RMB60,000,000), respectively.

## **30. RELATED PARTY TRANSACTIONS**

### (a) Sale and purchase of goods and services

In addition to those related party information disclosed elsewhere in the financial statements, the Company have the following significant related party transactions which took place at terms agreed between the parties during the financial year:

	2019 S\$'000	2018 S\$'000
Group		
Service income	126	45
Rental income	169	35
Purchase of materials	150	_
Company		
	100	501
Sales	192	561
Purchases	26,269	69,850
Commission	228	254
Interest income	287	

# 30. RELATED PARTY TRANSACTIONS (continued)

(b) Compensation of key management personnel

	Group	
	2019 S\$'000	2018 S\$'000
Short-term employee benefits	2,257	1,770
Defined contribution benefits	87	99
Other short-term benefits	11	11
	2,355	1,880
Comprise amounts paid to:		
Directors of the Company	977	597
Other key management personnel	1,378	1,283
	2,355	1,880

# 31. NOTES TO THE CONSOLIDATED STATEMENT OF CASH FLOW

### (a) Major non-cash transactions

During the years ended 31 December 2019 and 2018, the Group has no significant non-cash arrangement.

### (b) Changes in liabilities arising from financing activities

	Lease liabilities S\$'000	Total S\$'000
At 1 January 2019 Changes from financing cash flows	3,754	3,754
- Repayment of lease obligations	(1,004)	(1,004)
- Interest portion of lease liabilities	(104)	(104)
Additions	243	243
Accretion of interests At 31 December 2019	2.993	2.993

# 32. FAIR VALUE OF ASSETS AND LIABILITIES

### (a) Fair value hierarchy

The Group categorises fair value measurements using a fair value hierarchy that is dependent on the valuation inputs used as follows:

- Level 1 Quoted prices (unadjusted) in active market for identical assets or liabilities that the Group can access at the measurement date;
- Level 2 Inputs other that quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly; and
  - Level 3 Unobservable inputs for the asset or liability.

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 32. FAIR VALUE OF ASSETS AND LIABILITIES (continued)

#### (a) Fair value hierarchy (continued)

Fair value measurements that use inputs of different hierarchy levels are categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

### (b) Assets and liabilities measured at fair value

The following table shows an analysis of each class of assets measured at fair value at the end of the reporting period:

	Quoted prices in active markets for identical instruments (Level 1) S\$'000	Significant observable inputs other than quoted prices (Level 2) S\$'000	Significant unobservable inputs (Level 3) S\$'000	Total S\$'000
<ul> <li>Group and Company 31 December 2019</li> <li>Assets measured at fair value</li> <li>Financial assets at fair value through other comprehensive income (Note 16)</li> <li>Equity securities (unquoted)</li> <li>Nantong Intelligent Fund</li> </ul>				
(Note 32(b)(ii)) — SMEE Equipment (Group) Co., Ltd.	-	7,726	-	7,726
(Note 32(b)(ii))	-	3,121	-	3,121
<ul> <li>Towa (Nantong) Co., Ltd.</li> <li>(Note 32(b)(iii))</li> </ul>	_	_	1,520	1,520

Quoted prices in active markets for identical instruments (Level 1) S\$'000	Significant observable inputs other than quoted prices (Level 2) S\$'000	Significant unobservable inputs (Level 3) S\$'000	Total S\$'000
--	--	---	------------------

## 31 December 2018

Assets measured at fair value

- Financial assets at fair value through other
  - comprehensive income (Note 16)
  - Equity securities (unquoted)
  - Towa (Nantong) Co., Ltd.
     (Note 32(b)(iii))

There were no transfers of fair value measurements between Level 1 and Level 2 and no transfers into or out of Level 3 for both financial assets and financial liabilities in 2019 and 2018.

1.384

1,384

For the financial year ended 31 December 2019

## 32. FAIR VALUE OF ASSETS AND LIABILITIES (continued)

#### (b) Assets and liabilities measured at fair value (continued)

#### (i) Financial instruments whose carrying amounts approximate to their fair values

Management has determined that the carrying amounts of cash and cash equivalents, trade receivables, financial assets included in prepayments, deposits and other receivables, amounts due from/to subsidiaries, trade payables, financial liabilities included in other payables and accruals, based on their notional amounts, reasonably approximate to their fair values because these financial instruments are mostly short-term in nature.

#### (ii) Level 2 fair value measurements

The fair value of the investment securities in Nantong Intelligent Fund ("NIF") and SMEE Equipment (Group) Co., Ltd ("SMEE") have been estimated based on the actual transaction prices paid for the investments near to the reporting date. An evaluation has been made to determine whether the transaction prices represent fair value at the date of investment and whether there is evidence indicating that the transaction price might not be representative of fair value at 31 December 2019.

#### (iii) Level 3 fair value measurements

The fair values of the unquoted equity investments have been estimated using market approach based on market multiples derived from a set of comparable companies. The valuation requires management to make certain assumptions about the model inputs, including listed comparable companies, volatility in the share price and discount for lack of marketability. The probabilities of the various estimates within the range can be reasonably assessed and are used in management's estimate of fair value for these unquoted equity investment.

Description of significant unobservable inputs to valuation:

The significant unobservable inputs used in the fair value measurements categorised within Level 3 of the fair value hierarchy, together with a quantitative sensitivity analysis as at 31 December 2019 are shown below:

	Valuation technique	Significant unobservable inputs	Range (weighted average)	Sensitivity of the input to fair value
Non-listed equity investments — Towa (Nantong) Co., Ltd.	Market approach	Discount for lack of marketability ("DLOM")	40% — 50%	5% increase/(decrease) in the DLOM would result in a (decrease)/ increase in fair value of investment by approximately of \$\$125,000.

## 33. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

The Group's principal financial instruments comprise cash and cash equivalents. The main purpose of these financial instruments is to raise finance for the Group's operations. The Group has various other financial assets and liabilities such as trade receivables and trade payables, which arise directly from its operations.

The main risks arising from the Group's financial instruments are credit risk, liquidity risk and foreign currency risk. The board of directors reviews and agrees policies for managing each of these risks and they are summarised below. It is, and has been throughout the current and previous financial year, the Group's policy that no trading in derivatives for speculative purposes shall be undertaken.

The following sections provide details regarding the Group and the Company's exposure to the abovementioned financial risks and the objectives, policies and processes for the management of these risks.

For the financial year ended 31 December 2019

## 33. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

## (a) Credit risk

The Group and Company trades only with recognised and creditworthy third parties. It is the Group and the Company's policy that all customers who wish to trade on credit terms are subject to credit verification procedures. In addition, receivable balances are monitored on an ongoing basis and the Group and the Company's exposure to bad debts is not significant. For transactions that are not denominated in the functional currency of the relevant operating unit, the Group and the Company does not offer credit terms without the specific approval of the chief financial officer.

The credit risk of the Group and the Company's other financial assets, which comprise cash and cash equivalents, investment securities and other financial assets include in Note 19, arises from default of the counterparty, with a maximum exposure equal to the carrying amounts of these instruments.

Since the Group and the Company trades only with recognised and creditworthy third parties, there is no requirement for collateral. Concentrations of credit risk are managed by customer/counterparty and by geographical region. There are no significant concentrations of credit risk within the Group and the Company as the customer bases of the Group and the Company's trade receivables are widely dispersed in different sectors and industries.

The Group and the Company considers the probability of default upon initial recognition of asset and whether there has been a significant increase in credit risk on an ongoing basis throughout each reporting period.

The Group and the Company have determined the default event on a financial asset to be when the counterparty fails to make contractual payments, which are derived based on the Group and the Company's historical information.

The Group and the Company consider available reasonable and supportive forwarding-looking information which includes the following indicators:

- Credit rating.
- Actual or expected significant adverse changes in business, financial or economic conditions that are expected to cause a significant change to the debtor's ability to meet its obligations.
- Significant increases in credit risk on other financial instruments of the same debtor.
- Significant changes in the expected performance and behaviour of the debtor, including changes in the payment status of debtors in the group and changes in the operating results of the debtor.

Regardless of the analysis above, a significant increase in credit risk is presumed if a debtor is more than 90 days past due in making contractual payment.

The Group determined that its financial assets are credit-impaired when:

- There is significant difficulty of the issuer or the debtor
- A breach of contract, such as a default or past due event
- It is becoming probable that the debtor will enter bankruptcy or other financial reorganisation

The Group categorises a loan or receivable for potential write-off when a debtor fails to make contractual payments more than 90 days past due. Financial assets are written off when there is no reasonable expectation of recovery, such as a debtor failing to engage in a repayment plan with the Group. Where loans and receivables have been written off, the company continues to engage enforcement activity to attempt to recover the receivable due. Where recoveries are made, these are recognised in profit or loss.

The following are credit risk management practices and quantitative and qualitative information about amounts arising from expected credit losses for each class of financial assets.

## 33. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

## (a) Credit risk (continued)

#### Trade receivables

The Group provides for lifetime expected credit losses for all trade receivables using a provision matrix. The provision rates are determined based on the Group's historical observed default rates analysed in accordance to days past due. The loss allowance provision as at 31 December 2019 is determined as follows, the expected credit losses below also incorporate forward looking information such as forecast of economic conditions where the country and market credit rating will deteriorate over the next year, leading to an increased number of defaults.

Information regarding loss allowance movement of trade receivables are disclosed in Note 18.

#### Excessive risk concentration

Concentration arise when a number of counterparties are engaged in similar business activities, or activities in the same geographical region, or have economic features that would cause their ability to meet contractual obligations to be similarly affected by changes in economic, political or other countries. Concentrations indicate the relative sensitivity of the Group's performance to developments affecting a particular industry.

In order to avoid excessive concentrations of risk, the group's policies and procedures include specific guidelines to focus on maintaining a diversified portfolio. Identified concentrations of credit risks are controlled and managed accordingly.

#### Exposure to credit risk

At the end of the reporting period, the Group and the Company's maximum exposure to credit risk is represented by the carrying amount of each class of financial assets recognised in the statement of financial position.

#### Credit risk concentration profile

The Group determines concentrations of credit risk by monitoring the country profile of its trade receivables on an on-going basis. The credit risk concentration profile of the Group's trade receivables at the end of the reporting period is as follows:

		Group	)	
	201	9	2018	3
	S\$'000	% of total	S\$'000	% of total
By country:				
Singapore	9,043	70.1	12,937	70.1
Philippines	1,101	8.5	417	2.3
Japan	944	7.3	899	4.9
United States	783	6.1	935	5.1
Mainland China	413	3.2	2,160	11.7
Others	625	4.8	1,095	5.9
	12,909	100.0	18,443	100.0

For the year ended 31 December 2019, approximately 49.4% (2018: 65.1%) of the Group's total revenue was derived from a major customer. At the end of the reporting period, approximately 50.7% (2018: 35.7%) of the trade receivables balance of the Group is due from a major customer.

For the financial year ended 31 December 2019

## 33. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

### (a) Credit risk (continued)

#### Financial assets that are neither past due nor impaired

Trade receivables that are neither past due nor impaired are creditworthy debtors with good payment record with the Group. Cash and cash equivalents are placed with or entered into with reputable financial institutions or companies with high credit ratings and no history of default.

#### Financial assets that are either past due or impaired

Information regarding financial assets that are either past due or impaired is disclosed in Note 18.

#### (b) Liquidity risk

Liquidity risk is the risk that the Group or the Company will encounter difficulty in meeting financial obligations due to shortage of funds. The Group's and the Company's exposure to liquidity risk arises primarily from mismatches of the maturities of financial assets and liabilities. The Group's and the Company's objective is to maintain a balance between continuity of funding and flexibility through the use of stand-by credit facilities.

The Group's financing activities are managed centrally by maintaining an adequate level of cash and cash equivalents to finance the Group's operations. Bank borrowing is a preferred source of financing to ensure continuity of funding. The Group also ensures availability of bank credit facilities to address any short-term funding requirement.

The Group's surplus funds are also managed centrally by placing them with reputable financial institutions on varying maturities

#### Analysis of financial instruments by remaining contractual maturities

The maturity profile of the Group's financial liabilities at the end of reporting period based on contractual undiscounted repayment, is as follows:

	One year or less S\$'000	2019 One to five years S\$'000	Total S\$'000
Group			
Financial liabilities: Trade payables	(11,998)	_	(11,998)
Financial liabilities included in other payables and accruals Lease liabilities	(2,503) (1,112)	 (2,025)	(2,503) (3,137)
Total undiscounted financial liabilities	(15,613)	(2,025)	(17,638)

For the financial year ended 31 December 2019

# 33. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

## (b) Liquidity risk (continued)

Analysis of financial instruments by remaining contractual maturities (continued)

	One year or less S\$'000	2018 One to five years S\$'000	Total S\$'000
Group			
Financial liabilities:			
Trade payables	(14,915)	_	(14,915)
Financial liabilities included in other payables and accruals	(3,163)	_	(3,163)
Total undiscounted financial liabilities	(18,078)	_	(18,078)
	One year or less S\$'000	2019 One to five years S\$'000	Total S\$'000

Company			
Financial liabilities:			
Trade payables	(3,712)	-	(3,712)
Financial liabilities included in other payables			
and accruals	(1,642)	-	(1,642)
Amount due to subsidiaries	(1,096)	-	(1,096)
Lease liabilities	(1,015)	(1,944)	(2,959)
Total undiscounted financial liabilities	(7,465)	(1,944)	(9,409)

	One year or less S\$'000	2018 One to five years S\$'000	Total S\$'000
Company			
Financial liabilities:			
Trade payables Financial liabilities included in other payables	(2,991)	—	(2,991)
and accruals	(2,338)	_	(2,338)
Amount due to subsidiaries	(8,360)	_	(8,360)
Total undiscounted financial liabilities	(13,689)	_	(13,689)

### NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

## 33. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

#### (c) Foreign currency risk

The Group has transactional currency exposures. Such exposures arise from sales or purchases by operating units in currencies other than the units' functional currencies. Approximately 98.3% (2018: 97.6%) of the Group's sales were denominated in currencies other than the functional currencies of the operating units making the sale, whilst approximately 64.8% (2018: 62.3%) of purchases were denominated in the units' functional currencies. The Group's trade receivables and trade payables balance at the end of the reporting period have similar exposures. As at 31 December 2019, the Group has no outstanding foreign currency forward exchange contract.

At present, the Group does not intend to seek to hedge its exposure to foreign exchange fluctuations. However, management constantly monitors the economic situation and the Group's foreign exchange risk profile and will consider appropriate hedging measures in the future should the need arise.

The Group also hold cash and short-term deposits denominated in foreign currencies for working capital purposes. At the end of the reporting period, such foreign currency balances are mainly in United States Dollar ("USD").

#### Sensitivity analysis for foreign currency risk

The following table demonstrates the sensitivity of the Group's profit before tax to a reasonably possible change in the USD exchange rates (against SGD), with all other variables held constant.

	Grou	Group	
	Loss before tax 2019 S\$'000	Profit before tax 2018 S\$'000	
USD/SGD — strengthened 3% (2018: 3%) — weakened 3% (2018: 3%)	(980) 980	935 (935)	

### **34. CAPITAL MANAGEMENT**

The primary objective of the Group's capital management is to ensure that it maintains a strong credit rating and healthy capital ratios in order to support its business and maximise shareholder value.

The Group manages its capital structure and makes adjustments to it in light of changes in economic conditions and the risk characteristics of the underlying assets. To maintain or adjust the capital structure, the Group may adjust the dividend payment to shareholders, return capital to shareholders or issue new shares. The Group is not subject to any externally imposed capital requirements. No changes were made in the objectives, policies or processes for managing capital during the years ended 31 December 2019 and 2018.

As disclosed in the statement of changes in equity, the subsidiaries of the Group in Mainland China are required by the Foreign Enterprise Law of the PRC to contribute to and maintain a non-distributable statutory reserve fund whose utilisation is subject to approval by the relevant PRC authorities. This externally imposed capital requirement has been complied with by the above-mentioned subsidiaries for the financial years ended 31 December 2019 and 2018.

## **35. SEGMENT INFORMATION**

For management purposes, the Group is organised into business units based on their products and has two reportable operating segments as follows:

- (i) Electronics Manufacturing Services division ("EMS") focuses primarily on manufacturing of complete machines, sub-systems and components, for original equipment manufacturers. Major products of the EMS division include complete machines such as dicing machines and lapping machines and sub-systems such as workholders, sliders systems and magazine handlers.
- (ii) Original Design Manufacturing division ("ODM"), it is subdivided into the Automated Equipment Department and Precision Tooling Department, designs and manufactures the Group's own "Kinergy" brand proprietary automated equipment, precision tools and spare parts for use mainly in the semiconductor back-end equipment industry. Major products of the ODM divisions include equipment such as auto frame loaders, precision tools such as encapsulation moulds and dies and spare parts.

The Group's chief operating decision maker is the chief executive officer, who reviews revenue and results of major type of products sold for the purpose of resource allocation and assessment of segment performance. The accounting policies of the operating segments are the same as the Group's accounting policies. Segment performance is evaluated based on reportable segment profit, which is a measure of adjusted gross profit. No analysis of the Group's assets and liabilities by operating segments is disclosed as it is not regularly provided to the chief operating decision maker for review.

		2019	
	EMS	ODM	Total
	S\$'000	S\$'000	S\$'000
Segment revenue	00.040	7.004	07.004
Sales to external customers	60,240	7,384	67,624
Intersegment sales	25,314	1,423	26,737
	05 554	0.007	04.004
Reconciliation:	85,554	8,807	94,361
Elimination of intersegment sales			(26,737)
Limination of intersegment sales			(20,737)
			67,624
			07,024
O a mark mark the	0.017	1.000	0.400
Segment results	6,617	1,866	8,483
Other income and gains			1,363
Sales and marketing expenses			(2,127)
General and administrative expenses			(8,482)
Other expenses			(996)
Finance costs			(104)
Loss before tax			(1,863)
Other segment information:			
Write-back of allowance for inventory obsolescence	(312)	(241)	(553)
Depreciation and amortisation	2,179	420	2,599
Capital expenditure*	2,114	1,460	3,574

\* Capital expenditure consists of additions to property, plant and equipment, right-of-use assets and intangible assets.

## NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 31 December 2019

# 35. SEGMENT INFORMATION (continued)

	EMS S\$'000	2018 ODM S\$'000	Total S\$'000
Segment revenue			
Sales to external customers Intersegment sales	110,783 79,024	12,026 1,522	122,809 80,546
Reconciliation:	189,807	13,548	203,355
Elimination of intersegment sales			(80,546)
			122,809
Segment results	17,763	3,651	21,414
Other income and gains Sales and marketing expenses General and administrative expenses Other expenses Finance costs			4,867 (2,673) (12,230) (30) (29)
Profit before tax			11,319
Other segment information: Write-back of allowance for inventory obsolescence Depreciation and amortisation Capital expenditure*	(863) 1,302 3,040	(30) 529 294	(893) 1,831 3,334

\* Capital expenditure consists of additions to property, plant and equipment and intangible assets.

For the financial year ended 31 December 2019

# 35. SEGMENT INFORMATION (continued)

## **Geographical information**

### (a) Revenue from external customers

	Revenue	
	2019 S\$'000	2018 S\$'000
Singapore United States Mainland China Japan Philippines Other countries	53,086 6,261 1,816 1,433 2,080 2,948	103,935 4,710 3,155 3,788 2,083 5,138
	67,624	122,809

The revenue information above is based on the location of the customers.

#### (b) Non-current assets

	Non-curr	Non-current assets	
	2019 S\$'000	2018 S\$'000	
Mainland China Singapore Philippines	16,436 4,461 1,514	16,505 1,308 211	
	22,411	18,024	

Non-current assets information presented above consist of property, plant and equipment, right-of-use assets and intangible assets.

### Information about a major customer

Revenue from individual customers which amounted to more than 10% of the Group's revenue is set out below:

	2019 S\$'000	2018 S\$'000
Customer A Customer B Customer C Customer D	33,400 8,749 7,348 6,924	79,966 N/A* N/A* N/A*
	56,421	79,966

Less than 10% of the Group's revenue.

For the financial year ended 31 December 2019

## 36. EVENTS OCCURRING AFTER THE REPORTING PERIOD

The emergence of COVID-19 since early 2020 has brought about uncertainties to the Group's operating environment and has impacted the Group's operations in China and South East Asia and its financial performance subsequent to the financial year end. The Group is cognizant of the challenges posed by these developing events and the potential impact they have on the business. As the situation is still evolving, the full effect of the outbreak is subject to uncertainty and could not be ascertained yet.

On 13 January 2020, the Group through Kinergy EMS entered into the share transfer agreement with Qingdao CEL Fund, a related company, to buy 1,249,128 shares of Jinguan Electric which is owned by Qingdao CEL Fund for a consideration of RMB18,000,000 (or equivalent with S\$3,477,000). The 1,249,128 shares represent approximately 1.22% of the entire issue shares of Jinguan Electric.

On 13 March 2020, the Company entered into the joint venture agreement with Techcom Technology Pte Ltd ("Techcom"), a third party, pursuant to which the parties agreed to establish the Joint Venture in the PRC to principally engage in the manufacturing sheet metal products and structural metal products. The investment capital of the joint venture company will be \$\$12,000,000, and the registered capital will be \$\$5,000,000 contributed as to 60% and 40% by the Company and Techcom, respectively.

## **37. AUTHORISATION OF FINANCIAL STATEMENTS FOR ISSUE**

The financial statements for the year ended 31 December 2019 were authorised for issue in accordance with a resolution of the directors on 27 March 2020.