



2022
Annual Report

INNOVATIVE WATER &
WASTE SOLUTIONS

Established in 1999, Darco Water Technologies Limited specialises in the design, fabrication, assembly, installation and commissioning of engineered water purification, wastewater treatment and vacuum systems for solid waste management



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CORPORATE PROFILE

Darco Water Technologies Limited (“**Darco**” and with its subsidiaries “**the Group**”) was founded in 1999 and listed on the Singapore Exchange in 2002. It is a provider of integrated engineering and knowledge-based water and wastewater treatment solutions, as well as vacuum systems for solid waste management. It has a well-established presence in China, Malaysia, Singapore, and Vietnam, with a track record of projects delivered on time, on budget, and with high quality. Darco’s scope of work includes design, fabrication, assembly, installation, and commissioning, as well as Build, Own, Operate (“**BOO**”) projects. The Group generates additional revenue from post-EPC (“**Engineering, Procurement, and Construction**”) maintenance services, which are supported by the service centres of its trading division, which supply essential chemicals and other products required for maintenance servicing.

The Group leverages new technology and the experience and deep expertise of its staff to deliver water systems at the lowest possible cost per unit of water delivered. This is achieved through the efficiency of its design and control systems, which optimize energy consumption, maximize pump output, and reduce the amount of manpower required to operate the plant.

The Group will continue to deliver advanced solutions for water and waste management systems and also explore opportunities for generating recurring income from investments in environmental infrastructure.



MESSAGE TO SHAREHOLDERS

DEAR SHAREHOLDERS,

On behalf of the Board of Directors, I am pleased to present to you the Annual Report of Darco Water Technologies Limited ("**the Company**" and with its subsidiaries "**the Group**") for the financial year ended 31 December 2022.

FINANCIAL PERFORMANCE

It gives me great pleasure to report that in FY2022, the Company achieved a noteworthy improvement in its financial performance. The Group recorded a net profit of \$0.9 million in FY2022, compared to a net loss of \$7.3 million in FY2021.

Revenue from the Engineered Environmental Systems ("**EE Systems**") segment increased by 60.2% from \$39.0 million in FY2021 to \$62.4 million in FY2022, primarily due to more Engineering, Procurement, Commissioning ("**EPC**") projects secured by our subsidiaries in Malaysia as market activity increased with the easing of COVID-19 movement control measures.

However, the Water Management Services ("**WM Services**") Services segment revenue fell by 26.6% from \$6.9 million in FY2021 to \$5.0 million in FY2022, primarily due to intense competition faced by our subsidiaries in Malaysia.

Trading revenue increased by 17.5% from \$8.7 million in FY2021 to \$10.2 million in FY2022, primarily from sales of chemicals, consumables, and spare parts to Operation & Maintenance ("**O&M**") customers.

The Group's gross profit ("**GP**") margin increased from 13.2% in FY2021 to 16.5% in FY2022, as we improved on our operational efficiency and implemented a cost control exercise in our Malaysia and Singapore entities. The net profit margin before tax which currently stands at 1.4% is expected to improve significantly if revenue continues to grow and economies of scale come into play.

The good financial performance was achieved despite the fact that our major market, the People's Republic of China ("**PRC**" or "**China**"), lagged behind in revenue contribution due to the many sporadic and localised COVID-19 lockdowns throughout the country during FY2022. This greatly hampered any business

development and marketing efforts and also affected badly the project management of existing contracts.

It was only on 27 December 2022 that China gave indication of a change in policy to treat COVID-19 as an endemic and not a pandemic disease. The change in policy began with the announcement that it would scrap quarantine requirement measures for overseas arrivals from 8 January 2023. As China adopts a 'living with the virus' policy, we can expect its huge market for engineered water systems as well as wastewater management services to bounce back.

FINANCIAL POSITION

As we enter a period of rising interest rates and high freight, raw materials, and components costs, it is important that we are able to ride out the storms that may arise. The Company's financial position remains resilient. Operating profit before working capital changes improved from a loss of \$2.9 million in FY2021 to a profit of \$3.3 million in FY2022. The current ratio is in good shape at 1.5 and NAV per share is \$0.39.

PROJECTS

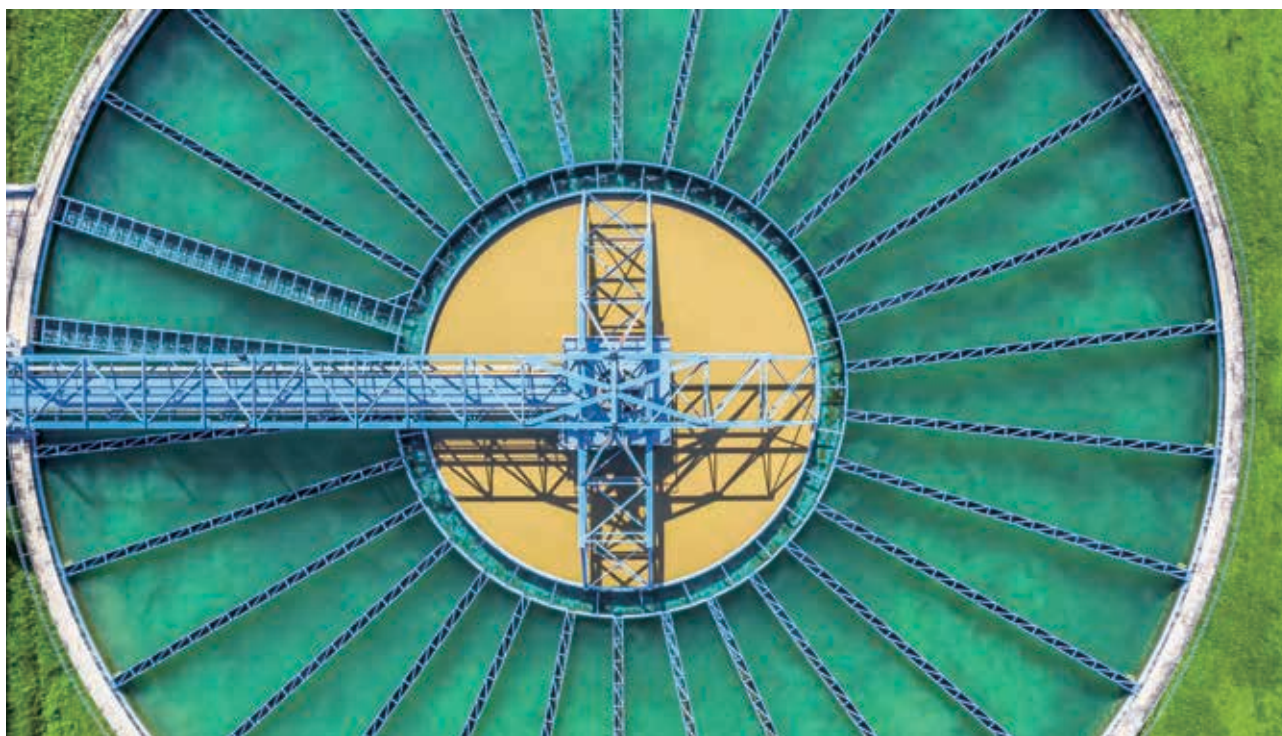
As the economies of the South-East Asia countries and China open up, we anticipate an increase in demand for our EE Systems, WM Services, and Waste Management Systems.

In Malaysia, we have 22 ongoing projects of different sizes with the remaining total construction value of MYR50 million to be completed over the next few years. The projects are a mix of EE Systems and WM Services and span the states of Johor, Selangor, Penang, Kedah and Negeri Sembilan.

In the PRC, we have 19 ongoing projects of different sizes with the remaining total construction value of RMB110 million to be completed over the next few years. The competition in the PRC is intense, resulting in thinner margins. But we are able to maintain our competitive edge due to the established Darco brand. Additionally, our PRC staff are veterans of the water industry in the PRC with many years of experience, a vast store of knowledge, and an extensive network of business connections.

In Singapore, the sales of our Engineered Vacuum Systems for centralised solid waste disposal using

MESSAGE TO SHAREHOLDERS



vacuum technology are steady and with the ramp-up in the Housing & Development Board's ("HDB") building programme, there is upside potential for this product. We have projects in several HDB towns including the new 700-hectare Tengah town which when completed will have 42,000 units of flats.

In Vietnam, our Design, Build, Own, Operate ("DBOO") project in Ba Lai district of Ben Tre Province for the provision of potable water is planned to be developed in two phases. Phase 1 is progressing smoothly and is expected to be in commercial operation in year 2023. Upon completion of two phases of the project, the water treatment plant and water supply plant will generate 15,000 cubic metres per day of clean water in total, to be piped directly to about 100,000 people. The success of this project will be a showcase for the marketing of our water and waste solutions to other provinces in Vietnam.

ESG and CSR

Darco is dedicated to achieving a high level of Environmental, Social, and Governance ("ESG") and Corporate Social Responsibility ("CSR"). We work hard to incorporate ESG and CSR initiatives into our organisations and projects.

The Ba Lai project in Vietnam, which involves the construction of a water treatment facility, will provide clean water to more people in Ben Tre Province. "Approximately 74 percent of the Vietnamese population is concentrated in rural areas, yet only 48 percent of households have access to clean water," according to the World Bank's Global Partnership for Results-Based Approaches ("GPRBA"). Residents must rely on polluted sources for basic household needs during the dry season."[#]

We deploy solar energy systems at Darco's plant as part of our commitment to ESG.

Darco has made monetary as well as non-monetary donations to non-profit organisations for the elderly, orphanages, hospices, and the blind as part of our corporate social responsibility to give back to the community. Darco donated food to the poor in Vietnam during the COVID-19 period. Darco has also collaborated with Singapore institutions on internship and technical education programmes.

[#] www.gprba.org Output-Based Aid in Vietnam: Access to Piped Water Services for Rural Households

MESSAGE TO SHAREHOLDERS

In Vietnam, we are working with schools on enhancement programs for teachers and students, as well as activities to raise awareness of global water scarcity and the benefits of clean water.

OUTLOOK

The treatment of wastewater, the supply of potable water and the industrial applications for water are a function of economic growth, population growth and urbanisation. In developing countries, there is a growing need for potable water in rural areas as the population grows and sources of clean water are depleted by pollution and climate change. In urban areas, the supply of clean piped water as well as the treatment and disposal of wastewater is an important issue faced by all cities. Many processes in a modern industrial economy also require the use of water, ranging from the ultra-pure water required by the semiconductor industry to potable water used in the food and beverage industry.

Indeed, Water is Life; and the fundamentals of the Group's business of providing water and waste solutions remains strong due to economic growth, rapid urbanisation, and the favourable demographics of South-East Asia and China.

However, the business environment for our industry is constantly evolving and to maintain our competitive edge, we need to continuously upgrade the skills of our manpower, increase operational efficiency, and practise financial discipline. By doing so, we will be resilient and continue to grow Darco which has been established for 24 years since its inception in 1999.

WORDS OF APPRECIATION

I would like to thank my fellow Directors for their invaluable advice as we navigated the Group through a difficult year. To our business partners and customers, I am grateful for your support. I'd also like to thank our loyal shareholders for their faith and trust in us, which inspire us to do our best. Finally, I would like to express gratitude to my management and staff for their sacrifices, dedication, and hard work throughout the year as we worked together to emerge stronger from the pandemic and ready to face the future and position ourselves to capitalize on the business opportunities that lie ahead.

Mr. Wang Zhi

Executive Chairman and Executive Director



BOARD OF DIRECTORS

MR. WANG ZHI

Singapore Citizen,
Executive Chairman and
Executive Director

Mr. Wang Zhi was appointed as the Executive Chairman and Executive Director of our Company on 15 September 2022. Mr. Wang has been an expert in the water and wastewater treatment industry for the past 20 years.

Mr. Wang was the Chairman and Chief Executive Officer of Future Development Group Limited, Future International Investment Limited, and Future Holdings Group Limited from 2008 to 2022. In 2006, Mr. Wang worked as the Group Senior Vice President and General Manager of China Business at Salcon Berhad, specializing in business development of water supply and wastewater treatment projects in China. Prior to that, Mr. Wang was with Salcon Limited, Singapore as the General Manager of Beijing Office.

Mr. Wang holds a Bachelor's Degree in Chemical Engineering from Nanchang Aeronautical University and completed the Manufacturing Management Training Course at the University of Southern California Business School.

DR. ZHANG ZHENPENG

Singapore PR,
Executive Director and
Chief Executive Officer

Dr. Zhang Zhenpeng was appointed as the Executive Director and Chief Executive Officer of our Company on 2 November 2022. Dr. Zhang has around 20 years of domestic and overseas experience in the environmental and renewable energy industries.

Prior to joining Darco, Dr. Zhang was the Chief Executive Officer of Tianjin Ruiyuan Business Management Partnership Enterprise (LLP) in China since 2021. In 2016, Dr. Zhang worked as the President Assistant at Beijing Enterprises Clean Energy Group, a company listed on the main board of Hong Kong. In 2014, Dr. Zhang was the Managing Director of Beijing Enterprises Water Group International Pte Ltd in Singapore, responsible for overseas business development, project construction, and asset operation. Prior to that, Dr. Zhang was with Beijing Enterprise Water Group, China as the Vice/General Manager of the Overseas Business Unit, exploring investment opportunities in the overseas water industry.

Dr. Zhang holds a Ph. D., in Environmental Engineering from Nanyang Technical University.

MR. ZHAO YONG CHANG

Singapore Citizen,
Executive Director and
Chief Operating Officer

Mr. Zhao Yong Chang was appointed as Executive Director on 30 June 2021. He is currently the Chairman of Investment Committee. Mr. Zhao is a veteran in the water and environmental business. During his 30 years professional experience, he was involved in the proposal, design, construction, commissioning, and operation of various projects and plants.

As Chief Operating Officer, Mr. Zhao is responsible for supervising the group's operation in terms of project sales and execution. Mr. Zhao also takes the lead in the development of new investment projects for the Group. In addition, he assists the CEO in the formation of the Group's policies.

Mr. Zhao holds a Bachelor's degree from Tsinghua University and a Master's degree from National University of Singapore. Mr. Zhao contributes to the steady growth of the Group by leveraging on his extensive networks in China, Singapore and other ASEAN countries.

BOARD OF DIRECTORS

MR. SIM GUAN SENG**Singapore Citizen,**

Lead Independent Director

Mr. Sim Guan Seng was appointed as the Lead Independent Director of our Company on 6 July 2019. He was re-designated as the Independent Non-Executive Chairman from 13 July 2021 to 14 September 2022. He is currently the Chairman of the Audit Committee and a member of the Nominating and Remuneration Committee.

Mr. Sim has over three decades of experience in accounting and auditing-related fields. He started his career in 1983 at Arthur Andersen as an auditor, then he joined GK Goh Stockbrokers (S) Pte Ltd as an operations manager in 1987. In 1992, he established a sole proprietorship to practice as a public accountant and merged his practice with Baker Tilly TFW in 2004. He was the Managing Partner of Baker Tilly TFW from 2010 to 2019 and retired as a partner of Baker Tilly TFW LLP in September 2022. Mr. Sim is currently the Managing Director of Cohen Assurance PAC.

Mr. Sim has a Bachelor of Accountancy from the National University of Singapore. He is also a practicing member of the Institute of Singapore Chartered Accountants and a certified internal auditor (as conferred by the Institute of Internal Auditors).

**MS. GN JONG YUH
GWENDOLYN****Singapore Citizen,**Independent Non-Executive
Director

Ms. Gn Jong Yuh Gwendolyn was appointed as the Independent Non-Executive Director of our Company on 2 May 2019. She is currently the Chairman of the Nominating Committee and a member of the Audit and Remuneration Committee.

Ms. Gn has more than 20 years' experience as a Corporate Lawyer, specialising in corporate finance and capital markets in Singapore and the Asian region. Ms. Gn is currently an Equity Partner in ShookLin & Bok LLP where she actively advises both Main Board and Catalist listed companies, SMEs, MNCs and financial institutions on areas of fund raising, IPOs/RTOs/dual listings, mergers and acquisitions, corporate structuring and corporate governance.

Ms. Gn graduated with LLB Hons (Second Upper) from the National University of Singapore in 1994 and was called to the Singapore bar as an Advocate and Solicitor in 1995. Ms. Gn is a winner of the International Law Office and Lexology Client Choice Award 2014 in Singapore for Capital Markets and has been recognised as a leading capital markets and corporate finance lawyer in Asialaw Leading Lawyers. She has been named as an expert in Euromoney's Guide to the World's Leading Women in Business Law and World's Leading Capital Markets Lawyers.

BOARD OF DIRECTORS

**MS. ONG JOO MIEN
JOANNA**

Singapore Citizen,
Independent Non-Executive
Director

Ms. Ong Joo Mien Joanna was appointed as an Independent Non-Executive Director of our Company on 2 May 2019. She is currently the Chairman of the Remuneration Committee and a member of the Audit and Nominating Committee. Ms. Ong has more than 25 years of experience in accounting and financial management.

Ms. Ong is currently the Director of J.Ong Business Services, a corporate services consulting firm, which specialises in providing finance services and management strategy to SMEs in Singapore.

Prior to establishing her consultancy firm, Ms. Ong was the Vice-President of Finance under the consumer market group in StarHub Limited (listed in SGX-ST).

Prior to StarHub, she has worked for more than 10 years with Singapore Cable Vision Ltd. She started her career with Price Waterhouse CPA before joining Singapore Cable Vision Ltd.

Ms. Ong has a Bachelor of Accountancy from the National University of Singapore. She is a member of both the Institute of Singapore Chartered Accountants (ISCA) and Singapore Institute of Directors.

She is currently an Independent director and Chairman of the audit committee at Asian Pay Television Trust (listed business trust in SGX-ST).

MR. WANG YINGYANG

Singapore Citizen,
Independent Non-Executive
Director

Mr. Wang Yingyang was appointed as an Independent Non-Executive Director of our Company on 30 August 2022. He is currently a member of the Audit, Nominating, and Remuneration Committee.

Mr. Wang started his career as a Chartered Accountant with PricewaterhouseCoopers with professional expertise to auditing and corporate disclosure of listed companies in Singapore and Hong Kong. Mr. Wang has extensive financial controllership, fund management, capital allocation, and reinsurance experience of more than two decades during his distinguished career with global firms such as Citibank. Mr. Wang has served as Chief Financial Officer and a member of the senior management committee for listed companies and pre-IPO companies in Singapore and Asia.

Mr. Wang has a Bachelor of Accountancy from the Nanyang Technological University (NTU). He served as a board member for Chartered Financial Analyst (CFA) Singapore for many years. He is also a non-practicing member of the Institute of Singapore Chartered Accountants (ISCA).

KEY MANAGEMENT

MR. TEH CHUN SEM

Financial Controller

Mr. Teh Chun Sem was appointed as the Financial Controller on 31 May 2016. He is responsible for overseeing the Group's financial, account matters and risk function. Mr. Teh has approximately 8 years of working experience in the audit industry serving various clients from diverse industries including trading, engineering, education and manufacturing. Prior to joining Darco, he was an Audit Assistant Manager at BDO LLP.

Mr. Teh holds the ACCA Professional Qualification with the Association of Chartered Certified Accountants of the United Kingdom. He is a non-practising member of the Institute of Singapore Chartered Accountants and a member of the Association of Chartered Certified Accountants.



OPERATIONS REVIEW

REVENUE AND OTHER INCOME

Group revenue increased 42.4% from \$54.6 million in FY2021 to \$77.7 million in FY2022.

Revenue from the EE Systems segment increased by 60.2% from \$39.0 million in FY2021 to \$62.4 million in FY2022, primarily due to more EPC projects secured by our subsidiaries in Malaysia as market activity increased with the easing of COVID-19 movement control measures.

WM Services segment revenue decreased by 26.6% from \$6.9 million in FY2021 to \$5.0 million in FY2022, primarily due to fierce competition faced by our subsidiaries in Malaysia.

Trading revenue increased by 17.5% from \$8.7 million in FY2021 to \$10.2 million in FY2022, primarily from sales of chemicals, consumables, and spare parts to O&M customers.

The Group's gross profit margin increased from 13.2% in FY2021 to 16.5% in FY2022, owing primarily to implementation of effective cost control exercise in Malaysia and Singapore entities in FY2022.

The Group's other income increased from \$1.4 million in FY2021 to \$1.5 million in FY2022. This is primarily due to a \$1.0 million ex-gratia payment from a shareholder.

EXPENSES

The Group's marketing and distribution expenses decreased from \$1.5 million in FY2021 to \$0.6 million in FY2022 due to lower travel costs during the current reporting period as the PRC entered a period of frequent and localized lockdowns in various cities.

Administrative expenses, which included staff salaries, professional fees, R&D, depreciation, and other operating expenses, increased from \$10.3 million in FY2021 to \$11.5 million in FY2022. Administrative expenses have returned to pre-pandemic levels, in line with the resumption of business activities.

The Group recorded \$0.6 million in impairment losses on financial assets for FY2022, compared to \$3.6 million in FY2021.

NET PROFIT ATTRIBUTABLE TO SHAREHOLDERS

The Group recorded a net profit of \$0.9 million in FY2022, compared to a net loss of \$7.3 million in FY2021.

FINANCIAL POSITION

As of 31 December 2022, current assets of \$68.2 million comprised of \$44.3 million in trade and other receivables, \$19.8 million in cash and bank balances, \$3.6 million in inventories, and \$0.5 million in income tax recoverable. Inventories fell from \$4.5 million in 2021 to \$3.5 million in 2022 primarily due to stock in transit in a PRC subsidiary in FY2021.

As of 31 December 2022, non-current assets of \$18.7 million included \$5.0 million in property, plant and equipment, \$11.8 million in intangible assets, \$0.8 million in deferred tax assets, \$0.6 million in other receivables, and \$0.5 million in right-of-use assets. Intangible assets increased from \$2.7 million as of 31 December 2021 to \$11.8 million as of 31 December 2022 mainly due to the increase in service concession assets as a result of major construction work carried out in FY2022 for the water supply project in Vietnam.

Current liabilities of \$45.7 million as of 31 December 2022 included trade and other payables of \$38.8 million, borrowings of \$2.9 million, other financial liabilities of \$3.5 million, income tax payable of \$0.3 million, and lease liabilities of \$0.2 million.

Non-current liabilities of \$4.3 million as of 31 December 2022 primarily comprised of \$3.3 million in other payables, \$0.8 million in borrowings and \$0.2 million in lease liabilities.

Shareholder equity fell from \$37.1 million in FY2021 to \$37.0 million in FY2022.

CASH FLOWS

For FY2022, the Group's net cash used in operating activities was \$2.9 million as business picked up and operating expenses increased.

The net cash used in investing activities of \$0.2 million for FY2022 was primarily used for the purchase of plant and equipment as well as the placing of fixed deposits in entities in Malaysia.

The Group's net cash generated from financing activities was \$2.1 million for FY2022, primarily due to the VGF Grant received from NCI to support the Ba Lai project in Vietnam, partially offset by repayment of borrowings.

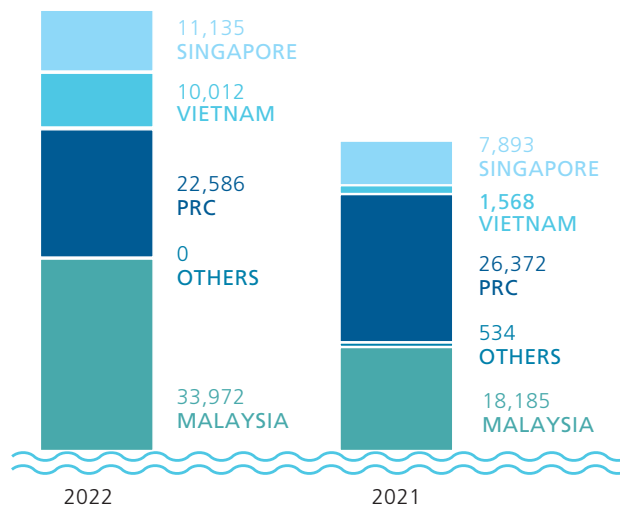
Overall, total cash and cash equivalents decreased from \$18.7 million at the end of 2021 to \$17.0 million at the end of 2022.

OPERATIONS REVIEW

SEGMENTAL REVENUE CONTRIBUTION (\$'000)



REVENUE (\$,000) BY GEOGRAPHY AND YEAR

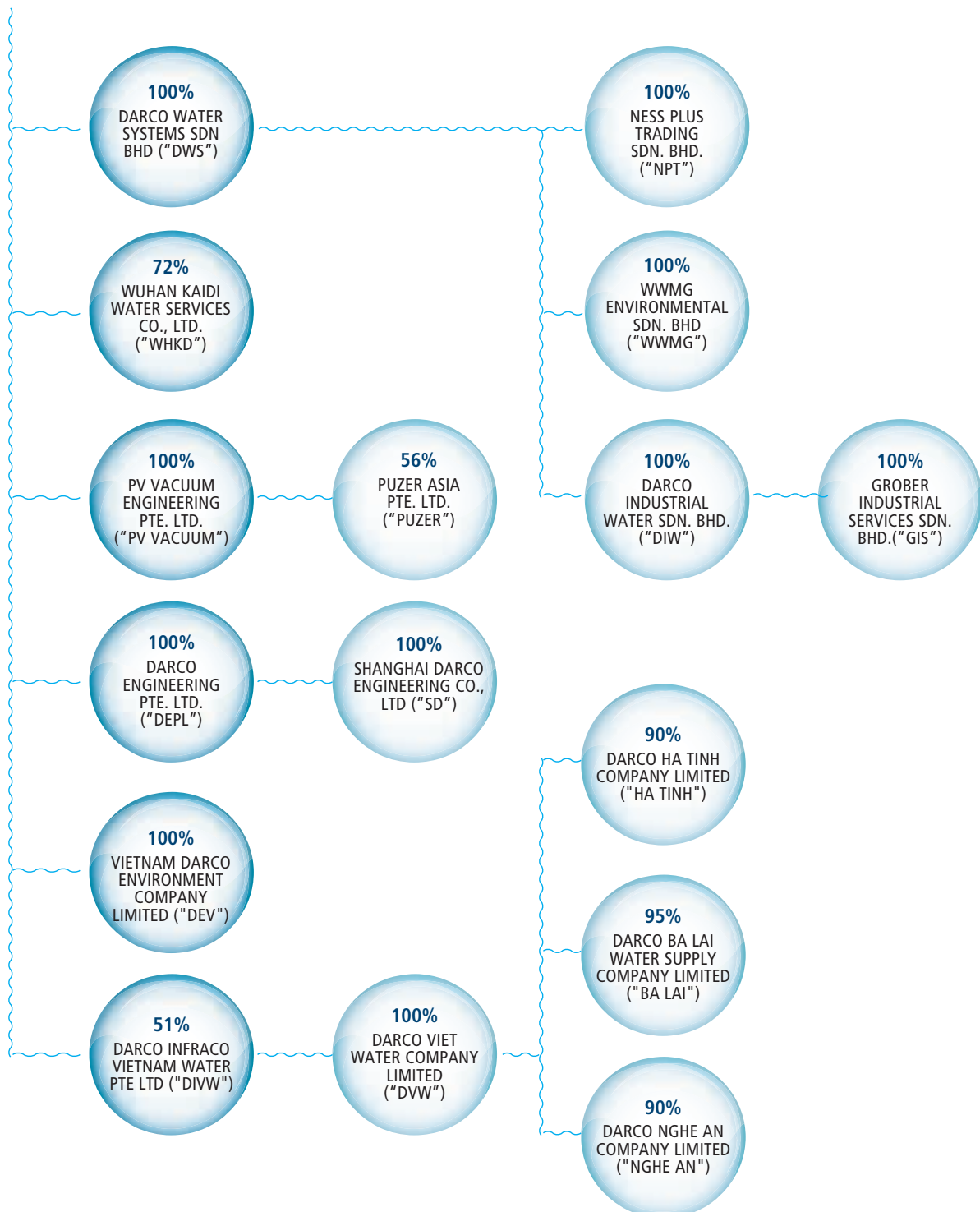




GROUP STRUCTURE



DARCO WATER TECHNOLOGIES LIMITED ("DWT")



CORPORATE INFORMATION



BOARD OF DIRECTORS

WANG ZHI

Executive Director and Executive Chairman

ZHANG ZHENPENG

Executive Director and Chief Executive Officer

ZHAO YONG CHANG

Executive Director and Chief Operating Officer

SIM GUAN SENG

Lead Independent Director

GN JONG YUH GWENDOLYN

Independent Non-Executive Director

ONG JOO MIEN JOANNA

Independent Non-Executive Director

WANG YINGYANG

Independent Non-Executive Director

AUDIT COMMITTEE

SIM GUAN SENG

(Chairman)

GN JONG YUH GWENDOLYN

ONG JOO MIEN JOANNA

WANG YINGYANG

NOMINATING COMMITTEE

GN JONG YUH GWENDOLYN

(Chairman)

SIM GUAN SENG

ONG JOO MIEN JOANNA

WANG YINGYANG

REMUNERATION COMMITTEE

ONG JOO MIEN JOANNA

(Chairman)

GN JONG YUH GWENDOLYN

SIM GUAN SENG

WANG YINGYANG

COMPANY SECRETARY

TEH CHUN SEM

REGISTERED OFFICE

120 Lower Delta Road
#04-03 Cendex Centre
Singapore 169208
Tel: 65-6363 3886
Fax: 65-6362 2355

REGISTRAR AND SHARE TRANSFER OFFICE

Boardroom Corporate & Advisory Services Pte. Ltd.
1 Harbourfront Avenue
#14-07, Keppel Bay Tower
Singapore 098632

COMPLIANCE ADVISOR

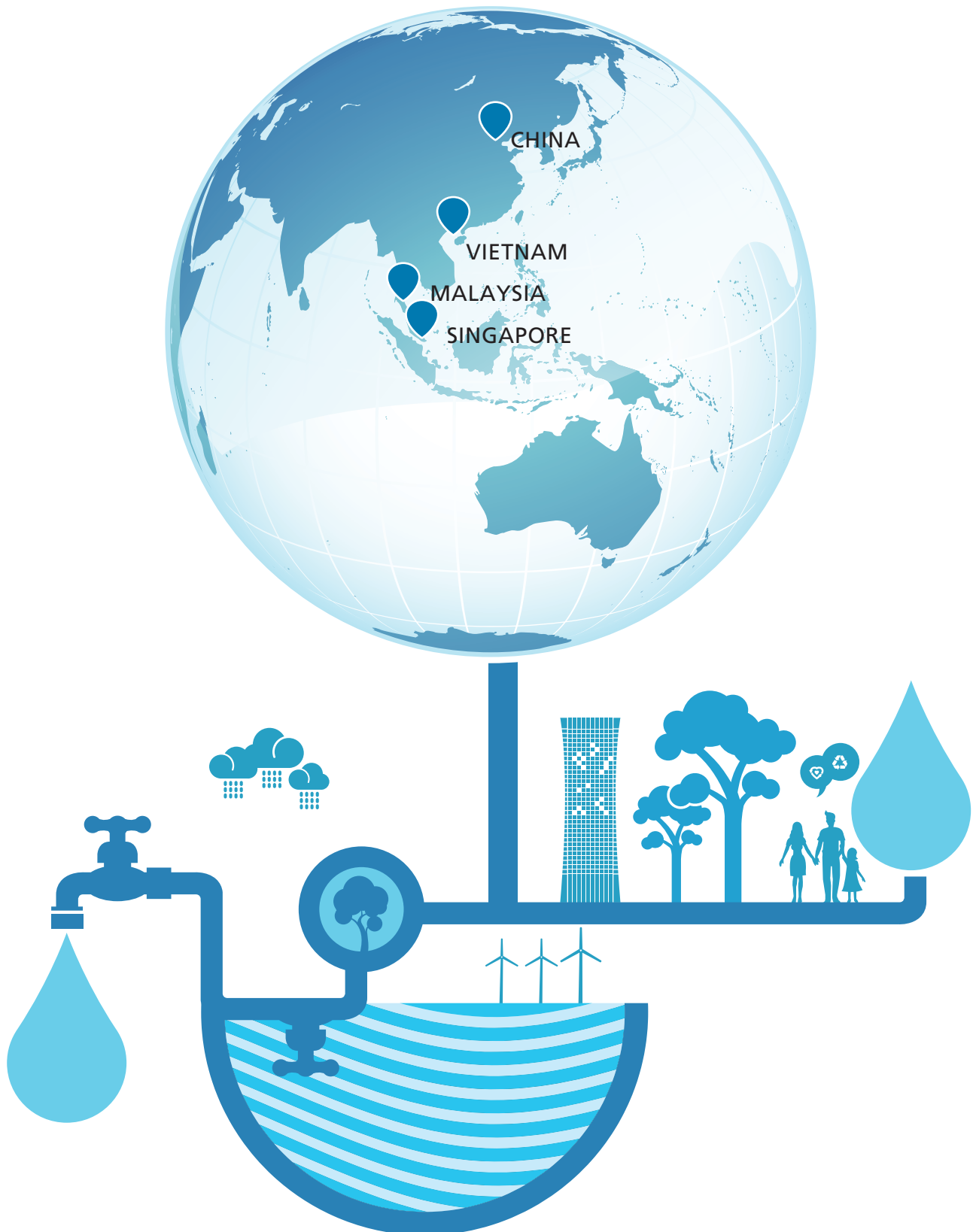
W Capital Markets Pte. Ltd.
65 Chulia Street
#43-01, OCBC Centre
Singapore 049513

AUDITORS

Crowe Horwath First Trust LLP
Public Accountants and Chartered Accountants
Singapore
9 Raffles Place
#19-20, Republic Plaza Tower 2
Singapore 048619

Partner-in-charge: Kow Wei-Jue Duncan
*(appointment effective from financial year ended
31 December 2019)*

OUR REGIONAL PRESENCE





To be the water and waste solutions company of choice by providing customer-driven multi-technology solutions.

To design and manufacture a wide range of high-performance water and wastewater systems and provide services of the highest quality at affordable prices.

CORPORATE GOVERNANCE REPORT

The Board of Directors (the “**Board**” or the “**Directors**”) and the management (the “**Management**”) of Darco Water Technologies Limited (the “**Company**”, and together with its subsidiaries, the “**Group**”) are committed to maintaining a high level of corporate governance which is essential to the protection of interests of shareholders of the Company (“**Shareholders**”) and enhancing long-term Shareholder value and returns.

The Monetary Authority of Singapore (“**MAS**”) issued the revised Code of Corporate Governance on 6 August 2018 (the “**2018 Code**”) and the 2018 Code applies to annual reports covering financial years with effect from 1 January 2019. The Listing Manual of the Singapore Exchange Securities Trading Limited (the “**SGX-ST Listing Manual**”) require listed companies to describe in its annual report its corporate governance practices with specific reference to the principles and the provisions of the 2018 Code. Where the practices of a listed company vary from any provisions of the 2018 Code, it must explicitly state, in its annual report, the provision from which it has varied, explain the reason for variation, and explain how the practices it had adopted are consistent with the intent of the relevant principle.

This report outlines the Company’s corporate governance framework in place throughout the financial year ended 31 December 2022 (“**FY2022**”) with specific references made to each of the principles and the accompanying provisions to each principle of the 2018 Code and the relevant Practice Guidance of the Singapore Exchange Securities Trading Limited (the “**SGX-ST**”) (the “**Practice Guidance**”). The Company has complied with the principles set out in the 2018 Code. Where there are deviations, appropriate explanations have been set out on how our practices are consistent with the aim and philosophy of the principle in question.

PRINCIPLE 1: THE BOARD’S CONDUCT OF AFFAIRS

The Company is headed by an effective Board which is collectively responsible and works with Management for the long-term success of the company.

The Board is collectively responsible for providing overall strategy and direction to the Management and the Group. The Board’s key responsibilities include providing entrepreneurial leadership and supervision to the Management of the Company and the Group with a view to protect shareholders’ interests, enhance long-term shareholders’ value, safeguard the Company’s assets, and achieve long-term success of the Company and the Group. Principle 1

The Board’s principal responsibilities are to:

- (a) Guide the formulation of the Group’s overall long-term strategic objectives and directions through entrepreneurial leadership, including setting the Group’s policies and strategic plans and monitor achievement of these corporate objectives;
- (b) Establish goals for management and monitor the achievement of these goals;
- (c) Ensure management leadership of high quality, effectiveness and integrity;
- (d) Review internal controls, risk management, financial performance and reporting compliance; and
- (e) To set the Company’s values and standards (including ethical standards).

CORPORATE GOVERNANCE REPORT

All Directors act objectively and discharge their duties and responsibilities at all times as fiduciaries and make decisions in the best interests of the Company and hold Management accountable for performance. The Board has put in place a code of conduct and ethics, which set out a code of conduct and ethical standards for Directors and staff to adhere to, and sets appropriate tone-from-the-top and desired organisational culture, and ensures proper accountability within the Company. Directors who face a conflict of interest recuse themselves from discussions and decisions involving the issues of conflict. Provision 1.1

In FY2022, the Company has updated the Board on relevant new laws and regulations affecting the Company. From time to time, and through Board meetings and other meetings, both formal and informal, our Chief Executive Officer (“**CEO**”) has been advising our Directors of the changing commercial and business risks faced by our Company. Provision 1.2

The Directors are also updated regularly with changes to the Listing Rules, risk management, corporate governance, insider trading and the key changes in the relevant regulatory requirements and financial reporting standards and the relevant laws and regulations to facilitate effective discharge of their fiduciary duties as Board or Board Committees members.

New releases issued by the SGX-ST and Accounting and Corporate Regulatory Authority (“**ACRA**”) which are relevant to the Directors are circulated to the Board by the Management.

For FY2022:–

- (i) The Directors are informed of upcoming conferences, seminars, and training programs relevant to their roles as Directors of the Company; and
- (ii) The external auditors update the Audit Committee (“**AC**”) and the Board on the new and revised financial reporting standards that are applicable to the Company and/or the Group.

The Directors are encouraged to attend seminars and receive training to improve themselves in the discharge of Directors’ duties and responsibilities. Changes to regulations and accounting standards are monitored closely by the Management. To keep pace with such regulatory changes, the Company provides opportunities for ongoing education and training on Board processes and best practices as well as updates on changes in legislation and financial reporting standards, regulations and guidelines from the Listing Rules that affect the Company and/or the Directors in discharging their duties. Such training costs are borne by the Company.

All new Directors shall be provided with background information about the Group’s history and core values and industry-specific knowledge. Appropriate briefing and orientation will be arranged for newly appointed Directors to familiarise them with the Group’s business operations, strategic directions, Directors’ duties and responsibilities and the corporate governance practices. They will also be given opportunities to visit the Group’s operational facilities and meet the Management so as to gain a better understanding of the Group’s business. Rule 210(5)(a)

CORPORATE GOVERNANCE REPORT

In addition to the above, the Company has arrangements in place for newly appointed Directors with no prior experience as a director of a listed company on the SGX-ST to undergo training in the roles and responsibilities of a director of a listed company on the SGX-ST as prescribed by the SGX-ST. If the Nominating Committee (“NC”) is of the view that training is not required because the Director has other relevant experience, the basis of the NC’s assessment will be disclosed.

The newly appointed Directors in FY2022 are (1) Mr. Wang Yingyang who was appointed as the Independent Non-Executive Director of the Company on 30 August 2022; (2) Mr. Sim Guan Seng who was re-designated as the Lead Independent Director of the Company with effect from 15 September 2022 after he stepped down as the Independent Non-Executive Chairman of the Company; (3) Mr. Wang Zhi who was appointed as the Executive Chairman and Executive Director of the Company on 15 September 2022 and (4) Dr. Zhang Zhenpeng who was appointed as the Executive Director and the Chief Executive Officer of the Company on 2 November 2022.

Dr. Zhang Zhenpeng is required to undergo training in the roles and responsibilities of a director of a listed company on the SGX-ST as prescribed by the SGX-ST as he had no prior experience as a director of a listed company on the SGX-ST. Dr. Zhang Zhenpeng will attend the prescribed courses and training by the SGX-ST within one year from the date of his appointment.

The Company will provide a formal letter to newly appointed Directors upon their appointment explaining their statutory duties and responsibilities as Directors.

The Board has first adopted the Group Charter in FY2003 and the Group Charter is subject to continuous updates and review by the Board. The Group Charter sets out the Group’s internal guidelines for material contracts and investments exceeding specified amounts. This Group Charter also forms part of our Group’s risk management process, which ensures that all contracts entered into, and investments made by the Group, of a material contract sum are approved by the appropriate levels of Management, up to the Board level. Provision 1.3

The Board has adopted a set of internal guidelines setting forth matters that require Board approval, and these internal guidelines have been clearly communicated to the Management in writing. The Board has identified the following areas for which the Board has direct responsibility for decision making within the Group:

- (i) Approval of the Group’s major investments/divestments and funding decisions;
- (ii) Approval of the Group’s half-year and full-year financial result announcements for release to the SGX-ST;
- (iii) Approval of any agreement which is not in the ordinary course of business;
- (iv) Approval of any major borrowings or corporate guarantees in relation to borrowings;
- (v) Entering into any profit-sharing arrangement;
- (vi) Entering into any foreign exchange hedging transactions;
- (vii) Incorporation or dissolution of any subsidiary;

CORPORATE GOVERNANCE REPORT

- (viii) Issuance of shares or declaration of dividends;
- (ix) Approval of material interested person transactions;
- (x) Approval of the annual report and audited financial statements;
- (xi) Convening of general meetings;
- (xii) Approval of corporate strategies;
- (xiii) Approval of material acquisitions and disposal of assets; and
- (xiv) Approval of announcements or press releases concerning the Group for release to the SGX-ST.

To assist the Board in the execution of its responsibilities, the Board is supported by three (3) key board committees namely the Audit Committee ("**AC**"), the Nominating Committee ("**NC**"), and the Remuneration Committee ("**RC**") (collectively, the "**Board Committees**"), which are delegated with specific responsibilities. The Board Committees operate within clearly defined written terms of reference setting out their compositions, authorities and duties, including reporting back to the Board. The Board Committees play an important role in ensuring good corporate governance in the Company and within the Group. The written terms of reference of the Board Committees are reviewed on a regular basis to ensure their continued relevance.

Provision 1.4

Listing Rule
210(5)(e)

Details of the other Board Committees are as set out below:

- (i) Nominating Committee (Principle 4);
- (ii) Remuneration Committee (Principle 6); and
- (iii) Audit Committee (Principle 10).

Additionally, the Board is supported by an Investment Committee ("**IC**"), which comprises the following members:

Investment Committee

The IC comprises of Mr. Zhao Yong Chang and Mr. Teh Chun Sem.

The IC operates within clearly defined written terms of reference setting out its compositions, authorities and duties. The key role of the IC is to assist the Board in discharging its responsibility in relation to investment-related matters as described in its written terms of reference, including advising and/or making recommendations to the Board on investment management related matters (or sub-delegating all or part of its authority to other competent bodies and/or management members of the Company. All material and significant matters are reported to the Board by the IC).

The Board and Board Committees will meet as and when required to approve matters relating to announcements of, among others, financial results, annual report, material acquisitions and disposals of assets.

Provision 1.5

CORPORATE GOVERNANCE REPORT

At the meetings of the Board and Board Committees, the Directors actively participate and are free to discuss and openly challenge the views presented by the Management and the other Directors. The decision-making process is an objective one.

The Board conducts meetings at least twice annually. In lieu of physical meetings, written resolutions were also circulated for approval by the members of the Board. Meetings via telephone conference are permitted by the Company's Constitution.

The attendances of the Directors at the formal Board meetings and Board Committee meetings held during FY2022, with the Company Secretary in attendance, are as follows:

Name of Director	Board		Board Committees							
			Audit Committee		Nominating Committee		Remuneration Committee		Investment Committee	
	No. of meetings held	No. of meetings attended	No. of meetings held	No. of meetings attended	No. of meetings held	No. of meetings attended	No. of meetings held	No. of meetings attended	No. of meetings held	No. of meetings attended
Wang Zhi ⁽¹⁾	8	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kong Chee Keong ⁽²⁾	8	8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Zhang Zhenpeng ⁽³⁾	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Zhao Yong Chang	8	8	N/A	N/A	N/A	N/A	N/A	N/A	0	0
Sim Guan Seng ⁽⁴⁾	8	8	5	5	6	6	5	5	N/A	N/A
Gn Jong Yuh Gwendolyn	8	8	5	5	6	6	5	5	N/A	N/A
Ong Joo Mien Joanna	8	8	5	5	6	6	5	5	N/A	N/A
Wang Yingyang ⁽⁵⁾	8	1	5	1	6	3	5	2	N/A	N/A

Notes:

- (1) Mr. Wang Zhi was appointed as the Executive Chairman and Executive Director of the Company with effect from 15 September 2022
- (2) Mr. Kong Chee Keong resigned as the Executive Director and the Chief Executive Officer of the Company with effect from 4 October 2022
- (3) Dr. Zhang Zhenpeng was appointed as the Executive Director and the Chief Executive Officer of the Company with effect from 2 November 2022
- (4) Mr. Sim Guan Seng was re-designated as the Lead Independent Director of the Company with effect from 15 September 2022 after he stepped down as the Independent Non-Executive Chairman of the Company
- (5) Mr. Wang Yingyang was appointed as the Independent Non-Executive Director of the Company with effect from 30 August 2022

Directors with multiple board representations ensure that sufficient time and attention are given to the affairs of the Company.

Board and Board Committee papers are prepared for each Board and Board Committee meeting respectively and furnished to the Board and Board Committees respectively prior to any Board or Board Committee meeting. The Board and Board Committee papers are issued in sufficient time to enable the Directors to obtain additional information or explanations from the Management, if necessary. The Board and Board Committee papers include minutes of the previous meetings, financial results announcements, reports from the internal auditors and external auditors, reports from the Board Committees, and related materials, background or explanatory information relating to the matters to be raised at Board and Board Committee meetings.

Provision 1.6

CORPORATE GOVERNANCE REPORT

The Directors are regularly updated by the Management on the developments within the Group and are supplied with such other information so that they are equipped to participate fully at Board and Board Committee meetings.

The members of the Board have separate and independent access to the Management and the Company Secretary and are provided with adequate background information prior to Board and Board Committee meetings. The Management has taken a pro-active approach of informing the Directors on a timely basis of important corporate actions to be taken by the Company and events that will affect the Company, even if such developments may not require the approval of the Board. Provision 1.7

The appointment and removal of the Company Secretary is a matter for the Board to decide as a whole. The Company Secretary or his or her representative administers, attends and prepares minutes of the Board and Board Committees meetings and assists the Chairman of the Board and/or the AC, NC and RC in ensuring proper procedures at such meetings are followed and reviewed so that the Board and the Board Committees function effectively.

The members of the Board may seek the advice of independent professional advisers, the cost of which will be borne by the Company.

PRINCIPLE 2: BOARD COMPOSITION AND GUIDANCE

The Board has an appropriate level of independence and diversity of thought and background in its composition to enable it to make decisions in the best interests of the company.

Following the changes in the composition of the Board with effect from 2 November 2022, and as at the date of this Corporate Governance Report, the Board comprises three (3) Executive Directors and four (4) Independent Non-Executive Directors. Presently, there is a strong and independent element on the Board with the Independent Non-Executive Directors making up a majority of the Board. Together, the Directors bring a wide range of business and financial experience relevant to the Group. Principle 2

Name of Directors	Board	Date of First Appointment	Date of Last Re-Election	AC	NC	RC	IC
Wang Zhi ⁽¹⁾	Executive Chairman and Executive Director	15 September 2022	–	–	–	–	–
Kong Chee Keong ⁽²⁾	Executive Director and Chief Executive Officer	6 July 2020	25 April 2022	–	–	–	–
Zhang Zhenpeng ⁽³⁾	Executive Director and Chief Executive Officer	2 November 2022	–	–	–	–	–

Listing Rule
1207(10B)

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Name of Directors	Board	Date of First Appointment	Date of Last Re-Election	AC	NC	RC	IC
Zhao Yong Chang	Executive Director and Chief Operating Officer	30 June 2021	25 April 2022	–	–	–	Chairman
Sim Guan Seng ⁽⁴⁾	Lead Independent Director	6 July 2020	25 April 2022	Chairman	Member	Member	–
Gn Jong Yuh Gwendolyn	Independent Non-Executive Director	2 May 2019	25 April 2022	Member	Chairman	Member	–
Ong Joo Mien Joanna	Independent Non-Executive Director	2 May 2019	25 April 2022	Member	Member	Chairman	–
Wang Yingyang ⁽⁵⁾	Independent Non-Executive Director	30 August 2022	–	Member	Member	Member	–

Notes:

- (1) Mr. Wang Zhi was appointed as an Executive Chairman and Executive Director of the Company with effect from 15 September 2022
- (2) Mr. Kong Chee Keong resigned as the Executive Director and the Chief Executive Officer of the Company with effect from 4 October 2022
- (3) Dr. Zhang Zhenpeng was appointed as the Executive Director and Chief Executive Officer of the Company with effect from 2 November 2022
- (4) Mr. Sim Guan Seng was re-designated as the Lead Independent Director of the Company with effect from 15 September 2022 after he stepped down as the Independent Non-Executive Chairman of the Company
- (5) Mr. Wang Yingyang was appointed as the Independent Non-Executive Director of the Company with effect from 30 August 2022

Mr. Sim Guan Seng, the Company's Lead Independent Director, is not part of the Management team and is considered independent. In addition, Independent Non-Executive Directors make up a majority of the Board.

Provision 2.2

Provision 2.3

The Board, taking into account the views of the NC, determines on an annual basis the independence of each Independent Non-Executive Director based on the guidelines provided in the 2018 Code, such as one who is independent in conduct, character and judgement, and has no relationship with the Company, its related corporations, its substantial shareholders or its officers that could interfere, or be reasonably perceived to interfere, with the exercise of the director's independent business judgement in the best interests of the Company.

Provision 2.1

CORPORATE GOVERNANCE REPORT

In determining the independence of each Independent Non-Executive Director, the Board and the NC also consider the Rules 210(5)(d)(i) and (ii) of the Listing Manual, which took effect on 1 January 2019. Pursuant to Rules 210(5)(d)(i) and (ii) of the Listing Manual, the Board and the NC consider that a director is not independent under any of the following circumstances:

- (i) If he is employed or has been employed by the Company or any of its related corporations for the current or any of the past three (3) financial years; and
- (ii) If he has an immediate family member who is employed or has been employed by the Company or any of its related corporations for the past three (3) financial years, and whose remuneration is determined by the Remuneration Committee of the Company.

The NC has reviewed and determined that the Independent Non-Executive Directors, namely Mr. Sim Guan Seng, Ms. Gn Jong Yuh Gwendolyn, Ms. Ong Joo Mien Joanna, and Mr. Wang Yingyang are independent and in accordance with the 2018 Code and the Listing Rules and are able to exercise independent judgement.

The Independent Non-Executive Directors have confirmed that they do not have any relationship with the Company, its related corporations, its substantial shareholders or its officers that could interfere, or be reasonably perceived to interfere, with the exercise of the Director's independent business judgement in the best interests of the Company.

There is no Independent Non-Executive Director who has served on the Board beyond nine (9) years from the date of his first appointment.

The Independent Non-Executive Directors participate actively during Board meetings. The Company has benefited from the Management's access to its Directors for guidance and exchange of views both within and outside of the meetings of the Board and Board Committees. The Independent Non-Executive Directors communicate amongst themselves and have direct access to the Company's auditors and Senior Management.

The Independent Non-Executive Directors exercise no management functions in the Group. Although all the Directors have equal responsibility for the performance of the Group, the role of the Independent Non-Executive Directors are particularly important in ensuring that the strategies proposed by the Management are fully disclosed and rigorously examined and take into account the long-term interests, not only of the shareholders, but also of the employees, customers, suppliers and the communities in which the Group conducts its business. The Independent Non-Executive Directors are also involved in reviewing the performance of Management against agreed goals and objectives. The NC considers the Independent Non-Executive Directors to be of sufficient calibre and their views to be of sufficient weight such that no individual or small group of individuals dominates the Board's decision-making process.

Independent Non-Executive Directors exercise no management functions in the Group. The role of the Independent Non-Executive Directors is particularly important in ensuring that the strategies proposed by the Management are fully discussed and rigorously examined and monitoring the reporting of performance.

CORPORATE GOVERNANCE REPORT

The NC has reviewed the size and composition of the Board. The NC and the Board are of the opinion that the current size and composition of the Board is appropriate for decision making, taking into account the scope and nature of the Group's operations. There are no Directors who are deemed independent, notwithstanding the existence of a relationship as stated in the 2018 Code that would otherwise deem him or her not to be independent. Provision 2.4

The Board's policy in identifying director nominees is primarily to have an appropriate balance and mix of members with complementary skills, knowledge, experience and core competencies for the Group. The Board also has regard to other aspects of diversity such as gender and age, so as to avoid groupthink and foster constructive debate.

The Company has adopted a Board Diversity Policy which recognizes that a diverse Board will enhance the decision-making process by utilising the variety in skills, industry and business experiences, gender and other distinguishing qualities of the members of the Board. Diversity will be considered in determining the optimum composition of the Board so that, as a whole, it reflects a range of different perspectives, complementary skills and experiences, which is likely to result in better decision making and allow the Board members to better identify possible risks, raise challenging questions, and contribute to problem-solving. In accordance with the Board Diversity Policy, the NC will review the relevant objectives for promoting and achieving diversity on the Board, the progress made, and make recommendations for approval by the Board. NC will review this policy from time to time as appropriate and the progress made.

The NC will, in reviewing and assessing the composition of the Board and recommending the appointment of new Directors to the Board, consider candidates on merit against the objective criteria set and with due regards for the benefits of diversity on the Board.

The Board members provide a range of core competencies in accounting, finance, business management experience and industry knowledge that provide effective governance and stewardship for the Group.

The current Board composition provides a diversity of skills, experience and knowledge to the Company as follows:

	Number of Directors
Core Competencies	
– Accounting and/or finance	3
– Relevant industry knowledge or experience	3
– Legal	1
Gender	
– Male	5
– Female	2

CORPORATE GOVERNANCE REPORT

The Board notes that with effect from 1 January 2022, Rule 710A(1) of the Listing Manual requires, *inter alia*, an issuer to maintain a board diversity policy that addresses gender, skills and experience, and any other relevant aspects of diversity while Rule 710A(2) of the Listing Manual requires, *inter alia*, an issuer to describe in its annual report its board diversity policy, including the following:

- (a) the issuer's targets to achieve diversity on its board;
- (b) the issuer's accompanying plans and timelines for achieving the targets;
- (c) the issuer's progress toward achieving the targets within the timelines; and
- (d) a description of how the combination of skills, talents, experience and diversity of its directors serves the needs and plans of the issuer.

The Board will ensure the Company's compliance with Rule 710A of the Listing Manual and that the annual report for FY2023 contains the relevant disclosures required pursuant to Rule 710A of the Listing Manual.

To facilitate open discussions and the review of the performance and effectiveness of the Management, the Independent Non-Executive Directors, led by the Lead Independent Director, meet regularly without the presence of the Management. The chairman of such meetings provides feedback to the Board, as appropriate. Provision 2.5

PRINCIPLE 3: CHAIRMAN AND CHIEF EXECUTIVE OFFICER

There is a clear division of responsibilities between the leadership of the Board and Management, and no one individual has unfettered powers of decision-making.

There is a clear division of responsibilities between the leadership of the Board and the Management, and no one individual has unfettered powers of decision-making. Principle 3

The Executive Chairman and the Chief Executive Officer ("CEO") of the Company are separate persons. Mr. Wang Zhi is the Executive Chairman and Executive Director of the Company while Dr. Zhang Zhenpeng is the Executive Director and the CEO of the Company. This ensures that there is an appropriate balance of power between the Executive Chairman and the CEO and thereby allows for increased accountability and greater capacity of the Board for independent decision making. Provision 3.1

The Board has clearly established and set out in writing the division of responsibilities between the Executive Chairman and the CEO. The responsibilities of the Executive Chairman include: Provision 3.2

- (i) Ensuring that Directors receive accurate, timely and clear information, and ensuring effective communication with shareholders;
- (ii) Ensuring the Group's compliance with the 2018 Code; and
- (iii) Acting in the best interests of the Group and shareholders.

CORPORATE GOVERNANCE REPORT

The Company is in compliance with the Provision 3.3 of the 2018 Code as the Board had re-designated Mr. Sim Guan Seng as the Lead Independent Director on 15 September 2022 to co-ordinate and to lead the Independent Non-Executive Directors to provide a non-executive perspective and contribute to a balance of viewpoints on the Board. He is the main liaison on Board issues between the Independent Non-Executive Directors and the Management. Provision 3.3

The Lead Independent Director is available to shareholders where they have concerns and for which contact through the normal channels of communication with the Management is inappropriate or inadequate.

When necessary, the Company co-ordinates informal meetings for the Independent Non-Executive Directors to meet without the presence of the Executive Directors and/or the Management to discuss matters such as the Group's financial performance, corporate governance initiatives, Board processes, succession planning as well as leadership development and the remuneration of the Executive Directors. Led by the Lead Independent Director, the Independent Non-Executive Directors meet amongst themselves without the presence of the other Directors where necessary and the Lead Independent Director will provide feedback to the Board after such meetings.

PRINCIPLE 4: BOARD MEMBERSHIP

The Board has a formal and transparent process for the appointment and re-appointment of directors, taking into account the need for progressive renewal of the Board.

As at the date of this Corporate Governance Report, the NC comprises of four (4) Directors, all of which are Independent Non-Executive Directors: Provision 4.2

Nominating Committee

Ms. Gn Jong Yuh Gwendolyn (Chairman)
Mr. Sim Guan Seng (Member)
Ms. Ong Joo Mien Joanna (Member)
Mr. Wang Yingyang (Member)

The Board has established written terms of reference for the NC which clearly set out the authority and duties of the NC.

The principal functions of the NC include, *inter alia*, the following matters:

Provision 4.1

- (i) Reviewing and making recommendations to the Board on succession plans for Directors, in particular the appointment and/or replacement of the Chairman, the CEO and key management personnel;
- (ii) Reviewing and making recommendations to the Board on the process and criteria for evaluation of the performance of the Board, its Board Committees and Directors;
- (iii) Reviewing and making recommendations to the Board on the training and professional development programmes for the Board and its Directors;

CORPORATE GOVERNANCE REPORT

- (iv) Reviewing and making recommendations to the Board on the appointment and re-appointment of Directors (including alternate directors, if any);
- (v) Reviewing on an annual basis the terms of reference of the NC, the composition of the NC and the size of the Board with a view to determining the impact of the number upon effectiveness;
- (vi) Reviewing on an annual basis the required expertise of the Directors to ensure that the Directors have the adequate relevant competencies to discharge their respective functions, and to ensure that there is balance in competencies;
- (vii) Assessing the effectiveness of the Board as a whole; and
- (viii) Determining annually, and as and when circumstances require, the independence of Directors.

The Board periodically reviews the composition of the Board and Board Committees, taking into account the need for progressive renewal of the Board and each Director's competencies, commitment, contribution and performance.

The NC will, at least once every year, review and thereafter, make recommendations to the Board regarding the Board structure, size, composition and core competencies. Principle 4

For the selection and appointment of new Directors to the Board, the NC would, in consultation with the Board, evaluate and determine the selection criteria with due consideration to the mix of skills, experience, gender, and knowledge of the existing Board. Provision 4.3

- (i) First evaluates the strengths and capabilities of the existing Board before it proceeds to assess the needs of the future Board;
- (ii) Assess whether the needs of the future Board can be fulfilled by the appointment of one (1) person, and if not, to consult the Board with respect to the appointment of two (2) persons;
- (iii) Seek out and source for a wide range of suitable candidates and obtain their resumes for review;
- (iv) Conduct background checks on the candidates whose resumes the Company has received; and
- (v) Narrow this list of candidates to a short list, and then invite the shortlisted candidates for an interview which may include a briefing of the duties required to ensure that there are no differences in expectations, and to ensure that any new Director appointed has the ability and capacity to adequately carry out his duties as a Director of the Company, taking into consideration the number of listed company board representations he holds and other principal commitments he may have.

CORPORATE GOVERNANCE REPORT

In selecting and appointing potential directors, the NC will seek out and source for a wide range of suitable candidates, including persons not directly known to the Directors. In addition, the NC is empowered to engage professional search firms to seek out and source for suitable candidates, at the Company's expense. The NC gives due consideration to all suitable candidates regardless of who identified the candidate. The NC will interview all suitable candidates in frank and detailed meetings, and thereafter review and evaluate the candidates, taking into account the candidate's track record, experience, capabilities and other relevant factors, and make its recommendations to the Board on all candidates nominated for appointment to the Board for approval. New Directors are appointed by way of a Board resolution following which they are subject to re-election at the next Annual General Meeting ("**AGM**").

The NC, in considering the re-appointment of any Director, had considered, *inter alia*, the attendance record at meetings of the Board and Board Committees, intensity of participation at meetings, and the quality of contributions to the development of strategy, the degree of preparedness, industry and business knowledge and experience each Director possesses which are crucial to the Group's business.

In accordance with the Constitution of the Company, all Directors shall retire at every AGM and all new Directors appointed by the Board will have to retire at the next AGM following their appointments (such Director shall then be eligible for re-election at that AGM). Additionally, pursuant to the introduction of Rule 720(5) of the Listing Manual, which took effect from 1 January 2019, all directors of the Company are required to submit themselves for re-nomination and re-appointment at least once every three (3) years.

Listing Rule
720(5)

The NC has assessed and recommended that Mr. Wang Zhi, Dr. Zhang Zhenpeng, Mr. Zhao Yong Chang, Mr. Sim Guan Seng, Ms. Gn Jong Yuh Gwendolyn, Ms. Ong Joo Mien Joanna, and Mr. Wang Yingyang (collectively, "**Retiring Directors**") be nominated for re-election at the forthcoming AGM. The Board has accepted the NC's recommendation and the Retiring Directors will be offering themselves for re-election at the forthcoming AGM.

In reviewing the nomination of the Retiring Directors, the NC considered the performance and contribution of each of the Retiring Directors, having regards not only to their attendance and participation at Board and Board Committees meetings but also the time and efforts devoted to the Group's business and affairs.

Ms. Gn Jong Yuh Gwendolyn, Mr. Sim Guan Seng, Ms. Ong Joo Mien Joanna, and Mr. Wang Yingyang being members of the NC who are retiring at the AGM, abstained from voting on the resolution in respect of their re-nomination as a Director of the Company.

The NC reviews and affirms the independence of the Company's Independent Non-Executive Directors annually. Each Director is required to complete a Director's independence checklist on an annual basis to confirm his/her independence. The Director's independence checklist is drawn up based on the provisions provided in the 2018 Code and the Listing Rules, and requires each Director to assess whether he/she considers himself/herself independent despite not being involved in any of the relationships identified in the 2018 Code and the Listing Rules. The NC then reviews the Director's independence checklist to determine whether each Director is independent.

Provision 4.4

CORPORATE GOVERNANCE REPORT

The Independent Non-Executive Directors have confirmed that they do not have any relationship with the Company, its related corporations, its substantial shareholders or its officers that could interfere, or be reasonably perceived to interfere, with the exercise of the Director's independent business judgement in the best interests of the Company.

The Board, in consultation with the NC, considers Mr. Sim Guan Seng, Ms. Gn Jong Yuh Gwendolyn, Ms. Ong Joo Mien Joanna, and Mr. Wang Yingyang to be independent based on the definition of independence as set out in the Listing Rules and the 2018 Code.

The NC ensures that new Directors are aware of their duties and obligations.

Provision 4.5

Currently, the Board has not determined the maximum number of listed board representations which any Director may hold. The NC and the Board focus on whether a Director has sufficient time to adequately discharge his/her duties as a Director of the Company. The NC and the Board will review the requirement from time to time to determine the maximum number of listed board representations to ensure that Directors are able to meet the demands of the Group and are able to discharge their duties adequately.

The NC monitors and assesses annually whether Directors who have multiple board representations and other principal commitments, are able to give sufficient time and attention to the affairs of the Company and diligently discharge his duties as a Director of the Company. The NC takes into account the results of the assessment of the effectiveness of the individual Director, his actual conduct on the Board and Board Committees, and his attendance record at meetings in making this determination.

The NC is satisfied that in FY2022, despite their other listed company board representations and other principal commitments, each of the Director was able to give sufficient time and attention to the affairs of the Company, and was able to adequately carry out his or her duties as a Director of the Company.

There is no alternate director being appointed to the Board.

Key information regarding the Directors, such as academic and professional qualifications, Board Committees served, Directorships or Chairmanships both present and past held over the preceding five (5) years in other listed companies, their principal commitments and whether the appointment is executive or non-executive are set out in page 50 of the Annual Report.

Please also refer to the pages 51 to 61 of the Annual Report for the detailed information required pursuant to Rule 720(6) of the Listing Rules.

Listing Rule
720(6)

PRINCIPLE 5: BOARD PERFORMANCE

The Board undertakes a formal annual assessment of its effectiveness as a whole, and that of each of its board committees and individual directors.

The Board has a process for assessing the effectiveness of the Board as a whole and its Board Committees, and for assessing the contribution of the individual Directors to the effectiveness of the Board.

Principle 5

CORPORATE GOVERNANCE REPORT

The NC is tasked with the assessment of the Board's performance, and reviews and evaluates the performance of the Board as a whole, each Board Committee, the contribution by the Chairman and each individual Director on an annual basis. The NC also recommends for the Board's approval the objective performance criteria and process for the abovementioned evaluation. Provision 5.1

The NC has established an appraisal process to assess and evaluate the performance and effectiveness of the Board as a whole and its Board Committees and for assessing the contribution by the Chairman and each individual Director to the effectiveness of the Board. The evaluation is conducted annually to identify areas of improvement and as a form of good Board management practice.

As part of the appraisal process, each Director was required to complete a Board evaluation form adopted by the NC, whereby each Director completed a self-assessment checklist based on various areas of assessment to assess their views on various aspects of the Board's, the Board Committee's, and each individual Director's performance. The results of these self-assessment checklists will be collated by the NC for review and assessment, which then tables the self-assessment checklists to the Board for discussion and makes recommendations to the Board aimed at assisting the Board to discharge its duties more effectively. Provision 5.2

The NC focuses on a set of objective performance criteria in the evaluation of the Board as a whole, the Board Committees and the individual Directors. The objective performance criteria used by the NC includes the evaluation of the size and composition of the Board and Board Committees, the Board's and the Board Committees' access to information, the Board's and Board Committees' process and accountability, the Board's and the Board Committees' performance in relation to discharging their principal functions and responsibilities, and the Directors' standard of conduct.

In assessing the effectiveness of the Board as a whole, the Board Committees, and the individual Directors, the NC also takes into consideration the individual Director's industry knowledge and/or functional expertise, and workload requirements. The NC also assesses the contribution by the Chairman and each individual Director to the effectiveness of the Board and Board Committees. In addition, the NC considers the attendance, level of preparedness, participation and candour of the Directors in its assessment of each individual Director (including the Chairman).

The NC has reviewed and assessed the effectiveness of the Board based on the objective performance criteria approved by the Board, as detailed above. The NC is of the opinion that each member of the Board has discharged their duties adequately for FY2022 as a result of the active participation of each Board member during the meetings. No external facilitator was used during the evaluation process in FY2022.

The NC, having reviewed the overall performance of the Board, Board Committees and each individual Director, is of the view that the performance of the Board as a whole, each Board Committee and each individual Director has been satisfactory and met its performance objectives for FY2022.

The NC, having reviewed the results of these self-assessment checklists, is of the view that there is no immediate need to propose new Directors to be appointed to the Board or seek the resignation of the current Directors.

CORPORATE GOVERNANCE REPORT

PRINCIPLE 6: PROCEDURES FOR DEVELOPING REMUNERATION POLICIES

The Board has a formal and transparent procedure for developing policies on director and executive remuneration, and for fixing the remuneration packages of individual directors and key management personnel. No director is involved in deciding his or her own remuneration.

As at the date of this Corporate Governance Report, the RC comprises of four (4) Directors, all of which are Independent Non-Executive Directors. Provision 6.2

Remuneration Committee

Ms. Ong Joo Mien Joanna (Chairman)
 Ms. Gn Jong Yuh Gwendolyn (Member)
 Mr. Sim Guan Seng (Member)
 Mr. Wang Yingyang (Member)

The RC is regulated by its written terms of reference which set out the RC's authorities and duties. Provision 6.1
 The key functions of the RC include:

- (i) Reviewing and making recommendations to the Board a framework of remuneration for the Board and key management personnel;
- (ii) Reviewing and making recommendations to the Board on the specific remuneration packages for each Director as well as for the key management personnel;
- (iii) Reviewing and making recommendations to the Board on the terms of renewal for those Executive Directors whose current employment contracts will expire or had expired;
- (iv) Reviewing all aspects of remuneration, including directors' fees, salaries, allowances, bonuses, options, share-based incentives and awards, benefits in kind and termination payments, as well as termination terms, to ensure they are fair and to avoid rewarding poor performance; Provision 6.3
- (v) Reviewing the Company's obligations arising in the event of termination of the Executive Directors' and key management personnel's contracts of service, so as to ensure that such contracts of service contain fair and reasonable termination clauses which are not overly generous;
- (vi) Considering the various disclosure requirements for Directors' remuneration, particularly those required by regulatory bodies such as SGX-ST and to ensure that there is adequate disclosure in the financial statements to ensure and enhance transparency between the Company and relevant interested parties;
- (vii) Overseeing the award of share options and the payment of fees to Non-Executive Directors and to ensure, as far as is possible, that the quantum commensurate with the Non-Executive Directors' contribution to the Board and the Company; and
- (viii) Retaining such professional consultancy firm as the RC may deem necessary to enable it to discharge its duties hereunder.

CORPORATE GOVERNANCE REPORT

The Board has a formal and transparent procedure for developing policies on Director and executive remuneration, and for fixing the remuneration packages of individual Directors and key management personnel. Principle 6

No Director is involved in deciding his or her own remuneration. In particular, each Director shall abstain from voting on any resolution and making any recommendation and/or participating in any deliberation in respect of their own remuneration package.

Independent Non-Executive Directors are paid fixed fees as Directors' fees. The Directors' fees are subject to shareholders' approval at the AGM.

The RC may seek expert advice inside and/or outside of the Company on matters relating to remuneration. It ensures that in the event of such advice being sought, existing relationships, if any, between the Company and its appointed remuneration consultants will not affect the independence and objectivity of the remuneration consultants. The Company did not engage any remuneration consultants during FY2022. Provision 6.4

PRINCIPLE 7: LEVEL AND MIX OF REMUNERATION

The level and structure of remuneration of the Board and key management personnel are appropriate and proportionate to the sustained performance and value creation of the company, taking into account the strategic objectives of the company.

The RC and the Board in determining the level and structure of remuneration of the Board and key management personnel will ensure that they are appropriate and proportionate to the sustained performance and value creation of the Company, taking into account its strategic objectives, its long-term interests and risk policies. Principle 7

The RC has structured remuneration packages for Executive Directors and key management personnel to take into account performance related indicators, which include financial and non-financial factors. It is structured to link a significant and appropriate proportion of rewards to the Company and individual performance. Provision 7.1

The Independent Non-Executive Directors are paid Directors' fees of an agreed amount appropriate to their level of contribution, taking into account factors such as effort and time spent, responsibilities and contribution to the Board, as well as the remuneration rates of comparable companies listed on Mainboard of the SGX-ST. Their remunerations are subject to shareholders' approval at the AGM. The Independent Non-Executive Directors shall not be over-compensated to the extent that their independence may be compromised. Provision 7.2

The remuneration framework for Directors and key management personnel is aligned with the interests of the shareholders and other relevant stakeholders and appropriate to attract, retain and motivate them to provide good stewardship of the Company for the long-term success of the Company. Provision 7.3

CORPORATE GOVERNANCE REPORT

Darco Performance Share Plan

The Company had adopted the Darco Performance Share Plan (“**Share Plan**”) for executive personnel and Directors. The RC and Performance Share Plan Committee (“**PSP Committee**”) are responsible for overseeing and administration of the Share Plan in accordance with the Rules of the Share Plan.

During FY2022, the Company has not granted any shares to the Executive Directors, Non-Executive Directors and employees under the Share Plan. More details of the Share Plan are set out under the Corporate Governance Report in pages 37 to 38 of this Annual Report.

The Company does not use contractual provisions to allow the Company to reclaim incentive components of remuneration from Executive Directors and key management personnel in exceptional circumstances of misstatement of financial results, or of misconduct resulting in financial loss to the Company. The Executive Directors owe a fiduciary duty to the Company. The Company should be able to avail itself to remedies against the Executive Directors in the event of such breach of fiduciary duties.

PRINCIPLE 8: DISCLOSURE ON REMUNERATION

The company is transparent on its remuneration policies, level and mix of remuneration, the procedure for setting remuneration, and the relationships between remuneration, performance and value creation.

The breakdown showing the level and mix of the remuneration of each Director during FY2022 is set out below: Principle 8

Remuneration bands & Name of Directors	Base/Fixed Salaries, including CPF	Variable or performance related income or bonus	Director's Fees	Total
Between \$250,000 to S\$500,000				
Kong Chee Keong ⁽¹⁾	93%	7%	–	100%
Below \$250,000				
Wang Zhi ⁽²⁾	93%	7%	–	100%
Zhang Zhenpeng ⁽³⁾	93%	7%	–	100%
Zhao Yong Chang	92%	8%	–	100%
Sim Guan Seng ⁽⁴⁾	–	–	100%	100%
Gn Jong Yuh Gwendolyn	–	–	100%	100%
Ong Joo Mien Joanna	–	–	100%	100%
Wang Yingyang ⁽⁵⁾	–	–	100%	100%

Provision 8.1

CORPORATE GOVERNANCE REPORT

Notes:

- (1) Mr. Kong Chee Keong resigned as the Executive Director and the Chief Executive Officer of the Company with effect from 4 October 2022
- (2) Mr. Wang Zhi was appointed as an Executive Chairman and Executive Director of the Company with effect from 15 September 2022
- (3) Dr. Zhang Zhenpeng was appointed as the Executive Director and the Chief Executive Officer of the Company with effect from 2 November 2022
- (4) Mr. Sim Guan Seng was re-designated as the Lead Independent Director of the Company with effect from 15 September 2022 after he stepped down as the Independent Non-Executive Chairman of the Company
- (5) Mr. Wang Yingyang was appointed as the Independent Non-Executive Director of the Company with effect from 30 August 2022

The Board has considered Provision 8.1 of the Code, and after careful deliberation, has decided that remuneration matters are confidential and commercially sensitive and full disclosure would be prejudicial to the Company's interest given the highly competitive environment. The Board is of the opinion that it is in the best interests of the Group not to disclose the exact remuneration of each Executive Director, CEO, and the top two (2) key management personnel (who are not Directors nor CEO) in the Annual Report. The Board is of the opinion that the information disclosed in the Annual Report strikes an appropriate balance between detailed disclosure and confidentiality.

The Directors have not been granted any stock options, share-based incentives and awards, and other long-term incentives in FY2022.

The breakdown showing the level and mix of the remuneration of the top two (2) key management personnel (who are not Directors or the CEO of the Company) during FY2022 is set out below:

Remuneration Bands & Name of Key Management Personnel	Base/Fixed salaries, including CPF	Variable or performance related income or bonus	Benefits in kind	Total
Below S\$250,000				
Teh Chun Sem	93%	7%	—	100%
Phua Kia Chik ⁽¹⁾	58%	42%	—	100%

Note:

- (1) Mr. Phua Kia Chik was appointed as the Managing & Country Director of DWS Group with effect from 30 March 2022 and resigned as the Managing & Country Director of DWS Group with effect from 17 September 2022

For FY2022, the aggregate total remuneration paid to the top two (2) key management personnel disclosed in the table above (who are not Directors or the CEO) amounted to approximately S\$262,446.

The top two (2) key management personnel (who are not Directors or the CEO) have not been granted any stock options, share-based incentives and awards, and other long-term incentives in FY2022.

CORPORATE GOVERNANCE REPORT

There were no termination, retirement or post-employment benefits granted to Directors, the CEO and the top two (2) key management personnel (who are not Directors or the CEO) in FY2022.

The following performance conditions were chosen for the Group to remain competitive and to motivate the Executive Directors and key management personnel to work in alignment with the goals of all stakeholders:

Performance Conditions	Short-term Incentives	Long-term Incentives
Qualitative	<ol style="list-style-type: none"> 1. Leadership 2. People development 3. Commitment 4. Teamwork 5. Current market and industry practices 	<ol style="list-style-type: none"> 1. Current market and industry practices

The Directors' fees payable to the Independent Non-Executive Directors, namely Mr. Sim Guan Seng, Ms. Gn Jong Yuh Gwendolyn, Ms. Ong Joo Mien Joanna, and Mr. Wang Yingyang for FY2022 are S\$52,929, S\$45,000, S\$45,000 and S\$14,268, respectively. The Directors' fees paid to the Independent Non-Executive Directors are in accordance with their credentials, qualifications, experience and contributions. Other factors such as responsibilities, effort and time spent for serving on the Board and Board Committees also form part of the consideration in the determination of the Directors' fees. Annual Directors' fees are recommended by the Board and are subject to the approval of Shareholders at AGMs.

Employees who are substantial shareholders of the Company, immediate family members of a Director, the CEO or a substantial shareholder of the Company. Provision 8.2

There are no employees who are substantial shareholders of the Company, or are immediate family members of a Director, the CEO or a substantial shareholder of the Company, and whose remuneration exceeds S\$100,000 during FY2022.

The Company ensures that the remuneration of key management is consistent and comparable with market practice by periodically reviewing and considering such remuneration components against those of comparable companies.

On 6 November 2014, Shareholders approved the Share Plan as part of a remuneration and compensation plan for attracting as well as retaining executive personnel and Directors. The Share Plan was approved to provide an opportunity for participants who have contributed and who may continue to contribute significantly to the growth and performance of the Group to participate in the equity of the Company in accordance with the rules of the Share Plan. The employees who are confirmed full-time employees of the Company and/or its subsidiaries, Directors of the Company and its subsidiaries (including Non-Executive Directors) and Directors and employees of an associated company where the Company has control over the associated company are eligible to participate in the Share Plan. The controlling shareholders and/or associates of controlling shareholders are not eligible to participate in the Share Plan. Provision 8.3

CORPORATE GOVERNANCE REPORT

Share Plan

The Share Plan is administered by the RC. To date, no Shares have been granted under the Share Plan. Please refer below for a summary of the Share Plan based on the Circular to Shareholders dated 21 October 2014. The awards granted under this Share Plan will be determined at the sole discretion of the PSP Committee, which will oversee and administer the Share Plan. In considering the grant of an award to a participant, the PSP Committee shall take into account (where applicable) criteria such as the grade level, scope of responsibilities, contribution, performance, years of service and potential for future development of the participant.

Eligibility

Persons who are eligible to participate in the Share Plan must be:

- (i) Employees who are confirmed full-time employees of the Company and/or its subsidiaries who have attained the age of 21 years on or before the date of grant;
- (ii) Directors of the Company and its subsidiaries (including Non-Executive Directors); or
- (iii) Directors and employees of an associated company where the Company has control over the associated company, who, in the opinion of the PSP Committee, have contributed or will contribute to the success of the Group. Persons who are controlling shareholders and/or associates of controlling shareholders are not eligible to participate in the Share Plan.

Size of the Share Plan and Entitlement to Awards

The number of Shares to be awarded to each participant in accordance with the Share Plan shall be determined at the absolute discretion of the PSP Committee, which shall take into account criteria such as the grade level, scope of responsibilities, performance, years of service, potential for future development of the participant, contribution to the success of the Group and the extent of effort and resourcefulness with which the performance target(s) may be achieved within the performance period.

Pursuant to the Listing Manual of the SGX-ST, the total number of Shares which may be available pursuant to the awards granted under the Share Plan, when aggregated with the aggregate number of Shares available under any other share-based schemes of the Company, shall not exceed 15% of the total issued Shares of the Company (excluding treasury shares and subsidiary holdings) from time to time.

Listing Rule
845(1)

Details of Awards

The PSP Committee shall decide, *inter alia*, at its sole discretion, the following:

- (i) The participant;
- (ii) The date of grant;

CORPORATE GOVERNANCE REPORT

- (iii) The performance period;
- (iv) The performance target(s) which shall be set according to the specific roles of each Participant, and which may differ from participant to participant;
- (v) The prescribed vesting period(s);
- (vi) The release schedule; and
- (vii) Any other condition which the PSP Committee may determine in relation to that award, including any restrictions against the disposal or sale of and/or other dealings in the Shares by the participant.

Awards may only be vested and consequently any Shares comprised in such awards shall only be delivered upon the PSP Committee being satisfied that the participant has achieved the performance target(s) set forth by the PSP Committee, and the PSP Committee shall have the absolute discretion to determine the extent to which the Shares under that award shall be released on the prescribed performance target(s) being satisfied (whether fully or partially) or exceeded, as the case may be, at the end of the prescribed performance period and in making any such determination, the PSP Committee shall have the right to make reference to the audited results of the Company or the Group, as the case may be, to take into account such factors as the PSP Committee may determine to be relevant, such as changes in accounting methods, taxes and extraordinary events, and further, the right to amend the performance target(s) if the PSP Committee decides that a changed performance target(s) would be a fairer measure of performance.

PRINCIPLE 9: ACCOUNTABILITY AND AUDIT – RISK MANAGEMENT AND INTERNAL CONTROLS

The Board is responsible for the governance of risk and ensures that Management maintains a sound system of risk management and internal controls, to safeguard the interests of the company and its shareholders.

The Board recognises that the internal control system provides reasonable, but not absolute, assurance to the integrity and reliability of the financial information and to safeguard the accountability of the assets of the Group. The system of internal controls is designed to manage rather than eliminate the risk of failure to achieve business objectives.

Principle 9
Provision 9.1

The Board, having considered various factors, including the aforementioned system of internal controls currently in place, the number of offices and factories the Group has, the nature and complexity of its operations as well as cost-effectiveness, has determined that it is not necessary for the Group to set up the Enterprise Risk Management programme and a separate internal audit function. Instead, the internal audit function is being outsourced to an external international auditing firm.

Additionally, with the assistance from the AC and management, the Board reviews the Group's business and operational activities, to determine the nature and extent of the significant risks which the Company is willing to take in achieving its strategic objectives and value creation.

CORPORATE GOVERNANCE REPORT

The Internal Auditors conducted periodic audits and review of the Group's key operations and business practices to ensure compliance with the Group's system of internal controls. During the year, a Control Self-Assessment ("CSA") review was conducted to assist the Board and AC to obtain assurance from Management on the adequacy and effectiveness of the system of internal controls. The AC will continue to outsource the internal audit function to enhance the system of internal controls.

The Board is responsible for the governance of risk and ensures that the Management maintains a sound system of risk management and internal controls, to safeguard the interests of the Company and its Shareholders. The Management is responsible for designing, implementing and monitoring the risk management and internal control systems within the Group. The Management regularly reviews the Group's business and operational activities to identify areas of significant risks as well as appropriate measures to control and mitigate these risks. Any significant matters are highlighted to the Board and the AC for their deliberation.

In addition, the AC will review the Group's internal controls and risk management practices annually, taking into consideration the risks to which the business is exposed to, the likelihood of the occurrence of such risks and the cost of implementing mitigating controls.

The Board, together with the Management, shall be actively engaged in strategic transactions and corporate right-sizing exercises. The internal re-organization will include an internal control review to ensure proper delegation of authorities and accountability in order to exercise management controls over the operations.

Other than certain improvements as highlighted by the internal audit report, the Group has in place a system of internal controls that address financial, operational, compliance and information technology risks to safeguard shareholders' investment and the Group's assets. The internal controls maintained by the Management are in place throughout the financial year to provide reasonable assurance against material financial misstatements or loss, and include the safeguarding of assets, the maintenance of proper accounting records, compliance with appropriate legislation, regulations and practices, and the identification and containment of operational and business risks.

The CEO and the Chief Financial Officer (or equivalent) had provided written assurance to the Board that the financial records have been properly maintained and the financial statements for FY2022 give a true and fair view of the Company's operations and finances. Provision 9.2

The CEO and other key management personnel who are responsible have provided written assurance to the Board that the Company's risk management and internal control systems are adequate and effective.

Based on the internal controls established and maintained by the Group, the audit conducted by the external and internal auditors as well as ongoing Management review, the Board, with the concurrence of the AC are of the opinion that the Group has adequate and effective systems of internal control (including financial, operational, compliance and information technology controls) and risk management systems, taking into account the nature and size of the Group's business and operations. Listing Rule 719(1)

CORPORATE GOVERNANCE REPORT

PRINCIPLE 10: AUDIT COMMITTEE

The Board has an Audit Committee ("AC") that discharges its duties objectively.

The AC comprises of four (4) Independent Non-Executive Directors.

Audit Committee

Mr. Sim Guan Seng (Chairman)

Ms. Gn Jong Yuh Gwendolyn (Member)

Ms. Ong Joo Mien Joanna (Member)

Mr. Wang Yingyang (Member)

The AC members possess experience in finance, legal and business management. The Board is of the opinion that the members of the AC are appropriately qualified to carry out their responsibilities, set out in their terms of reference, by having the necessary accounting or related financial management expertise to discharge their responsibilities.

No former partner or director of the Company's existing audit firm has acted as a member of the AC. Provision 10.3

The AC, which discharges its duties objectively, has written terms of reference which sets out their duties and responsibilities, which include the following: Principle 10

- (i) Reviewing the significant financial reporting issues and judgements so as to ensure the integrity of the financial statements of the Group and Company and any announcements relating to the Group and Company's financial performance; Provision 10.1
- (ii) Reviewing at least annually, the adequacy and effectiveness of the Group and Company's internal controls and risk management systems;
- (iii) Reviewing the assurance from the CEO and CFO on the financial records and financial statements;
- (iv) Making recommendations to the Board on (i) the proposals to the Shareholders on the appointment and removal of external auditors, and (ii) the remuneration and terms of engagement of the external auditors;
- (v) Reviewing the adequacy, effectiveness, independence, scope and results of the external audit and the Company's internal audit function;
- (vi) Reviewing the policy and arrangements for concerns about possible improprieties in financial reporting or other matters to be safely raised, independently investigated and appropriately followed up on;
- (vii) Ensures that the Company publicly discloses, and clearly communicates to employees, the existence of a whistle-blowing policy and procedures for raising such concerns;

CORPORATE GOVERNANCE REPORT

- (viii) Review with the external auditors their audit plan, audit report, management letter and the Management's response;
- (ix) Review the half-year and annual financial statements before submission to the Board for approval;
- (x) Discuss problems and concerns, if any, arising from the external and internal audits, if any, and any matters which the auditors may wish to discuss (in the absence of Management where necessary);
- (xi) Review the assistance given by the Management to the auditors;
- (xii) Review the internal audit programme and ensure co-ordination between the internal and external auditors and management, where applicable;
- (xiii) Review and discuss with the external auditors, any suspected fraud or irregularity, or suspected infringement of any Singapore law, rules or regulations, which has or is likely to have a material impact on the Company's operation results or financial position, and Management's response;
- (xiv) Report to the Board its findings from time to time on matters arising and required the attention of the AC;
- (xv) Review interested person transactions falling within the scope of Chapter 9 of the SGX-ST Listing Manual;
- (xvi) Undertake such other reviews and projects as may be requested by the Board; and
- (xvii) Undertake such other functions and duties as may be required by statute or the SGX-ST Listing Manual, and by such amendments made thereto from time to time.

The AC has the powers to investigate any matter within its terms of reference, have full access and cooperation from the Management, and access to reasonable resources to enable it to discharge its functions properly. The AC has full discretion to invite any Executive Director or executive officer to attend its meetings.

Changes to accounting standards and issues which have a direct impact on financial statements will be highlighted to the AC from time to time by the external auditors. The external auditors will work with the Management to ensure that the Group complies with the new accounting standards, if applicable.

Internal Audit

Provision 10.4

The internal audit function is outsourced to BDO LLP who reports primarily to the AC. BDO LLP is an international auditing firm and they perform their work based on the BDO Global Internal Audit Methodology which is consistent with the International Standards for the Professional Practice of Internal Auditing established by the Institute of Internal Auditors.

CORPORATE GOVERNANCE REPORT

The AC reviews and approves the internal audit plan submitted by the internal audit function. On an ongoing basis, the internal audit function reports any significant weaknesses and risks identified in the course of internal audits conducted to the AC. Recommendations to address control weaknesses are further reviewed by the internal audit function based on implementation dates agreed with the Management.

The AC decides on the appointment, termination and remuneration of the internal auditor, and ensures that sufficient manpower is allocated for the internal audit function to adequately perform its functions and ensures that the internal audit function has unfettered access to all the Company's documents, records, properties and personnel, including the AC, and has appropriate standing within the Company.

The AC also reviews, at least annually, the adequacy and effectiveness and assesses the independence of the internal audit function including the qualifications and experience of the internal audit staff assigned to perform the review. The AC ensures that the internal audit function is adequately resourced and has appropriate standing within the Group. In relation to FY2022, the AC is of the view that the internal audit function is independent of the activities it audits, effective and adequately resourced.

Listing Rule
719(3)

Listing Rule
1207(10C)

For FY2022, the AC had met with the external auditors and internal auditors without the presence of the Management and conducted a review of all non-audit services provided by the auditors. The AC is of the opinion that all non-audit services provided by the external Auditors would not affect the independence of the Auditors. The amount paid and payable to external auditors for audit and non-audit services fees for FY2022 were \$367,000 and nil respectively.

Provision 10.5

In the review of the financial statements for FY2022, the AC had discussed with the Management and the external auditors on changes to accounting standards and significant issues and assumptions that impact the financial statements. The most significant matters had also been included in the Independent Auditor's Report to the members of the Company under "**Key Audit Matters**". Following the review, the AC is satisfied that those matters, including revenue recognition using Input Method, had been properly dealt with. The Board had approved the financial statements.

In respect of appointments and re-appointments of external auditors, the AC evaluates the performance of the external auditors taking into consideration the Audit Quality Indicators Disclosure Framework published by ACRA. The AC recommends to the Board on the proposals to the shareholders on the appointment, re-appointment and removal of the external auditors and approves the remuneration of the external auditors. The AC has recommended to the Board that Messrs Crowe Horwath First Trust LLP be nominated for re-appointment as external auditors at the forthcoming AGM of the Company.

In appointing the audit firms for the Group, the Company has complied with the requirements of Rules 712 and 715 of the Listing Manual of the SGX-ST. Apart from the Company's subsidiary in Vietnam, the same auditors were appointed for the Company's subsidiaries. The Board and AC are satisfied that the appointment at a separate audit firm in Vietnam would not compromise the standard and effectiveness of the audit of the Company.

CORPORATE GOVERNANCE REPORT

Whistle-Blowing Policy

Provision 10.1

The Company has in place a Whistle-Blowing Policy and procedures for reporting improprieties in matters of financial reporting and other matters, by which the staff may raise concerns about possible corporate improprieties in matters of financial reporting or other matters in confidence and ensure protection of the whistleblower against detrimental or unfair treatment. Details of the Whistle-Blowing Policy and procedures for raising concerns have been made available to all employees and members of the public through the Company's website.

The Audit Committee is responsible for oversight and monitoring of whistleblowing. To ensure independent investigation of such matters and for appropriate follow-up action, all whistleblowing reports are to be sent to the Chairman of AC. For independent follow-up or investigation, whistleblowing report(s) will be communicated and directed to the Chairman of AC. New staff are briefed on the Whistle-Blowing Policy and the procedures for raising concerns during the orientation programme.

As of the date of this Corporate Governance Report, there were no reports received through the whistle-blowing mechanism that reveals improprieties in matters of financial reporting and other matters.

PRINCIPLE 11: SHAREHOLDER RIGHTS AND ENGAGEMENT – SHAREHOLDER RIGHTS AND CONDUCT OF GENERAL MEETINGS

The company treats all shareholders fairly and equitably in order to enable them to exercise shareholders' rights and have the opportunity to communicate their views on matters affecting the company. The company gives shareholders a balanced and understandable assessment of its performance, position and prospects.

The Company does not practice selective disclosure. In line with the continuous obligations of the Company under the SGX-ST Listing Manual and the Companies Act 1967, the Board's policy is that all shareholders should equally and on a timely basis be informed of all major developments that impact the Group via SGXNet. Principle 11

The company will not despatch the printed copies of the Annual Report and Notice of AGM to all shareholders. Instead, the Notice of Annual General Meeting, the FY2022 Annual Report and the Proxy Form may be accessed via the Company's website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/> and the SGXNET at the URL <https://www.sgx.com/securities/company-announcements>. The forthcoming AGM of the Company will be held by way of electronic means and Shareholders will not be able to attend the AGM in person. To enable Shareholders to participate in and vote effectively at the forthcoming AGM to be held by way of electronic means, the Company has set out detailed information on arrangements relating to attendance at the AGM, submission of questions in advance of and live at the AGM, addressing of substantial and relevant questions at the AGM, and voting procedures for the forthcoming AGM in the Company's announcement dated 10 April 2023. Provision 11.1

CORPORATE GOVERNANCE REPORT

The Company acknowledges that voting by poll in all its general meeting is integral in the enhancement of corporate governance. All resolutions at the Company's general meetings are put to a vote by poll. For cost effectiveness of the Company, the voting of the resolutions at the Company's general meetings are conducted by manual polling. The detailed results of each resolution are announced via SGXNet after the general meetings.

At general meetings of Shareholders, the Company tables separate resolutions on each substantially separate issue unless the issues are interdependent and linked so as to form one significant proposal. Where resolutions are "bundled", the Company explains the reasons and material implications in the notice of meeting. Provision 11.2

All Directors attend the general meetings of the Company to allow Shareholders the opportunity to air their views and ask the Directors questions regarding the Company. The external auditors also attend the annual general meetings to assist the Directors in answering any queries relating to the conduct of the audit and the preparation and content of the auditor's report. Provision 11.3

The Directors' attendance at the general meetings of the Company held in FY2022 are set out in the table below:

Name of Director	Annual General Meeting		Extraordinary General Meeting	
	No. of meetings held	No. of meetings attended	No. of meetings held	No. of meetings attended
Wang Zhi ⁽¹⁾	1	N/A	0	0
Kong Chee Keong ⁽²⁾	1	1	0	0
Zhang Zhenpeng ⁽³⁾	1	N/A	0	0
Zhao Yong Chang	1	1	0	0
Sim Guan Seng ⁽⁴⁾	1	1	0	0
Gn Jong Yuh Gwendolyn	1	1	0	0
Ong Joo Mien Joanna	1	1	0	0
Wang Yingyang ⁽⁵⁾	1	N/A	0	0

Notes:

- (1) Mr. Wang Zhi was appointed as the Executive Chairman and Executive Director of the Company with effect from 15 September 2022
- (2) Mr. Kong Chee Keong resigned as the Executive Director and the Chief Executive Officer of the Company with effect from 4 October 2022
- (3) Dr. Zhang Zhenpeng was appointed as the Executive Director and Chief Executive Officer of the Company with effect from 2 November 2022
- (4) Mr. Sim Guan Seng was re-designated as the Lead Independent Director of the Company with effect from 15 September 2022 after he stepped down as the Independent Non-Executive Chairman of the Company
- (5) Mr. Wang Yingyang was appointed as the Independent Non-Executive Director of the Company with effect from 30 August 2022

CORPORATE GOVERNANCE REPORT

If any Shareholder is unable to attend general meetings of the Company, he/she is allowed to appoint up to two proxies to vote on his/her behalf at the meeting through proxy forms sent in advance. The Company's current Constitution does not include the right of the nominee and custodial services to appoint more than two proxies. Provision 11.4

On 3 January 2016, the legislation was amended, among other things to allow certain members, defined as "Relevant Intermediary" to attend and participate in general meetings without being constrained by the two-proxy requirement. Relevant Intermediary includes corporations holding licenses in providing nominee and custodial services and CPF Board which purchases shares on behalf of the CPF investors.

At present, the Company has not adopted any procedures for shareholders to vote in absentia as issues remain over shareholder authentication and other related security concerns and will review this option, when guidelines for such procedures are developed in the future.

The Company publishes minutes of its general meetings of Shareholders on its corporate website as soon as practicable. The minutes record substantial and relevant comments and queries from Shareholders relating to the agenda of the general meeting, and responses from the Board and Management. Provision 11.5

Dividend Policy Provision 11.6

The Company does not have a formal dividend policy. The form, frequency and amount of dividends will depend on the Company's earnings, general financial condition, results of operations, capital requirements, cash flow, general business condition, development plans and other factors as the Directors may deem appropriate. Not having a fixed dividend policy gives the Company flexibility to manage its available cash and working capital, and in particular, retain profits for future investment as part of the Company's efforts to achieve long-term growth for the benefit of Shareholders.

Dividends were not declared or paid for FY2022 in view that the Company would need to conserve cash for the working capital.

PRINCIPLE 12: ENGAGEMENT WITH SHAREHOLDERS

The company communicates regularly with its shareholders and facilitates the participation of shareholders during general meetings and other dialogues to allow shareholders to communicate their views on various matters affecting the company.

The shareholders are encouraged to attend the Company's general meetings to ensure a high level of accountability and to stay informed of the Group's strategies and growth plans. Notice of the general meeting together with explanatory notes or a circular on items of special business (if necessary) may be accessed via the Company's website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/> and SGXNET at the URL <https://www.sgx.com/securities/company-announcements>, at least 14 calendar days before the meeting. The Board welcomes questions from shareholders who wish to raise issues, either informally or formally before or during the general meetings. Each item of special business included in the notice of the general meetings will be accompanied by explanation of the effects of a proposed resolution. Principle 12
Provision 12.1

CORPORATE GOVERNANCE REPORT

The Company believes in high standards of transparent corporate disclosure and is committed to disclose to its Shareholders, the information in a timely and fair manner via SGXNet. Where there is inadvertent disclosure made to a selected Group, the Company will make the same disclosure publicly to all others as soon as practicable. Communication is made through:

- Annual reports that are published and made available to all shareholders on the Company's website and SGXNET. The Board ensures that the annual report includes all relevant information about the Company and the Group, including future developments and other disclosures required by the Companies Act, Chapter 50 of Singapore and Singapore Financial Reporting Standards;
- Half-yearly announcements containing a summary of the financial information and affairs of the Group for that period; and
- Notices of explanatory memoranda for AGMs and Extraordinary General Meetings ("EGMs"). The notice of AGMs and EGMs are also advertised in a national newspaper.

The Company provides avenues for communication between the Board and all Shareholders. The Company keeps Shareholders updated on the strategic direction of the Company via announcements released on SGXNET. The Company also seeks to solicit and understand the views of Shareholders.

Investor Relations Policy

Provision 12.2

Although the Company does not have a team of investor relations personnel, Shareholders can access the Company's website at <http://www.darcowater.com/> for financial information, corporate announcements, press releases, annual reports and profile of the Group and through which shareholders may contact the Company with questions and the Company will respond to such questions accordingly.

Provision 12.3

Price-sensitive information is first publicly released through SGXNet, before the Company meets with any investors or analysts. The Company will not despatch the annual report to all Shareholders. The notice of AGM is also published in the newspaper within the mandatory period.

PRINCIPLE 13: MANAGING STAKEHOLDER RELATIONSHIPS – ENGAGEMENT WITH STAKEHOLDERS

The Board adopts an inclusive approach by considering and balancing the needs and interests of material stakeholders, as part of its overall responsibility to ensure that the best interests of the company are served.

The Board adopts a balanced approach towards the needs and interests of key stakeholders, taking into account the best interests of the Company.

Principle 13

The Company has arrangements in place to identify and engage with its material stakeholder groups and to manage its relationships with such groups. To facilitate the exercise of stakeholders' rights, the Company ensures that all material information relating to the Company and its financial performance is disclosed in an accurate and timely manner via SGXNET. Stakeholders are also informed of rules, including voting procedures that govern the meeting. The Annual Report sets out the Company's strategy in managing stakeholder relationships.

Provision 13.1

CORPORATE GOVERNANCE REPORT

The Company periodically assesses focus areas where the Company can have the greatest economic, environmental and social impact, as well as areas that are most important to its stakeholders. The Company has made efforts to seek the opinions of many stakeholders either through various means. In FY2022, the Company has maintained the Company's website to keep the stakeholders updated of developments as disclosed under Provision 12.1 above. Provision 13.2

The Company maintains a current corporate website, <http://www.darcowater.com/>, to communicate and engage with stakeholders. Provision 13.3

SUSTAINABILITY REPORT

Darco is dedicated to making a positive impact on the environment by providing comprehensive solutions to our customer. The Company will continue to incorporate sustainability principles into its business operations and is dedicated to developing a sustainable business strategy that aligns with its growth. The Company also believes that sustainability is a crucial component of its business strategy that drives its long-term growth and prosperity and strives to take care of the environment by exploring technologies and methods to be more efficient and lessen their impact on the environment. In addition, the Company aims to create value for all stakeholders and partners by incorporating sustainable operations into its business practices.

The Company is working towards the issuance of Sustainability Report by 30 April 2023 in accordance with the Global Reporting Initiative ("GRI") Standards for sustainability reporting and the sustainability reporting requirements of the Singapore Exchange Securities Trading Limited Listing Manual. The sustainability report will be made available to shareholders on the SGXNet at <https://www.sgx.com/securities/company-announcements>.

The Sustainability Report will highlight the key economic, environmental, social and governance ("ESG") factors such as environmental sustainability, regulatory compliance and social contributions. The report covers for the financial year ended 31 December 2022. The Company acknowledges that climate change related risks and opportunities may impact the future business and development and is assessing potential risks and opportunities from climate change, using the Task Force on Climate-related Financial Disclosures ("TCFD") recommendation. In 2022, we conducted a qualitative analysis of climate-related risks and opportunities for our business.

DEALING IN COMPANY'S SECURITIES

In compliance with Rule 1207(19) of the Listing Manual of the SGX-ST, the Company has adopted its own internal compliance code to provide guidance for the Company, Directors and all its Officers in relation to their dealings in the Company's securities.

The Company, Directors and its Officers are not allowed to deal in the Company's shares during the period commencing one month before the announcement of the Company's half-year and full-year results and ending on the date of the announcement of the relevant results. Additionally, they are not allowed to deal in the Company's shares while in possession of price sensitive information. The Directors and Officers are required to report to the Company and the Company Secretary whenever they deal in the Company's shares and the Company will ensure that the necessary announcements are made. In addition, the Company, Directors and Officers are also expected to observe insider-trading laws at all times even when dealing in securities within the permitted trading period and they are not to deal in the Company's securities on short-term considerations.

CORPORATE GOVERNANCE REPORT

INTERESTED PERSON TRANSACTIONS (“IPTs”)

The Company has established a register to ensure that all Interested Person Transactions are properly recorded, reviewed and approved, and are conducted on an arm’s length basis to ensure that all transactions with interested persons are reported in a timely manner to the AC, if any, and that transactions are carried out on a normal commercial term and will not be prejudicial to the interest of the Company and its minority Shareholders.

The aggregate value of interested person transactions entered into during FY2022 is as follows:

Name of interested person	Aggregate value of all interested person transactions during the financial year under review (excluding transactions less than S\$100,000 and transactions conducted under Shareholders’ mandate pursuant to Rule 920 of the Listing Manual)	Aggregate value of all interested person transactions conducted under Shareholders’ mandate pursuant to Rule 920 of the Listing Manual (excluding transactions less than S\$100,000)
–	–	–

There was no subsisting Shareholders’ mandate for interested person transactions pursuant to Rule 920 of the SGX-ST Listing Manual during FY2022.

There were no interested person transactions of S\$100,000 and above entered into in FY2022.

MATERIAL CONTRACTS

Save as disclosed in the “Interested Person Transactions” section of this Corporate Governance Report, during FY2022, there were no material contracts entered into by the Company or any of its subsidiary companies involving the interests of the CEO, any Director or the controlling shareholder of the Company, either still subsisting at the end of the financial year or if not then subsisting, entered into since the end of the previous financial year.

CORPORATE GOVERNANCE REPORT

USE OF PROCEEDS

Pursuant to the share placements to Sofos, RS and WZ, which were completed on 8 February 2018, 21 March 2018 and 23 March 2018 respectively, the Company received net proceeds from the issuance of new shares of approximately \$20,732,000, after deducting share issue expenses.

The utilisation of the share placement proceeds as at the date of this announcement is as follows:

	Engineering contracts and business expansion	Funding new projects, investments in environmental relation infrastructure projects and other investments	Working Capital	Total Funds received/used
	\$	\$	\$	\$
Funds received				
Sofos Placement	–	630,000	270,000	900,000
RS Placement	–	1,470,000	630,000	2,100,000
WZ Placement	5,397,600	12,594,400	–	17,992,000
Share issue expenses	(59,100)	(181,900)	(19,000)	(260,000)
	5,338,500	14,512,500	881,000	20,732,000
Funds used				
Infrastructure projects	–	(9,347,236)	–	(9,347,236)
Engineering, Procurement and Construction (“EPC”) business expansion and funding of new projects in China and Malaysia	(4,338,500)	(1,165,264)	–	(5,503,764)
Business expansion and funding of new projects – Pneumatic Waste Conveyance System	(1,000,000)	(4,000,000)	–	(5,000,000)
Working capital				
– Payment of staff salary	–	–	(863,000)	(863,000)
– Professional fees	–	–	(18,000)	(18,000)
Total	(5,338,500)	(14,512,500)	(881,000)	(20,732,000)
Net Balances	–	–	–	–

The above utilisation is in accordance with the intended use of proceeds of the Shares Placements as stated in the announcement dated 13 November 2018 and 22 February 2019.

CORPORATE GOVERNANCE REPORT

Additional information on Directors seeking re-election

Details	Name of Director						
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna	Wang Yingyang
Date of Appointment	15 September 2022	2 November 2022	30 June 2021	6 July 2020	2 May 2019	2 May 2019	30 August 2022
Date of last re-appointment (if applicable)	NIL	NIL	25 April 2022	25 April 2022	25 April 2022	25 April 2022	NIL
Age	57	46	57	63	52	58	46
Country of principal residence	Singapore	Singapore	Singapore	Singapore	Singapore	Singapore	Singapore
The Board's comments on this appointment (including rationale, selection criteria, and the search and nomination process)	The Board of the Company has accepted the NC's recommendation, who has reviewed and considered Mr. Wang's contribution as an Executive Chairman and Executive Director of the Company.	The Board of Directors, having considered the qualifications and working experience of Dr. Zhang, is of the view that he has the requisite experience and capabilities to assume the responsibilities as Executive Director and Chief Executive Officer of the Company.	The Board of the Company has accepted the NC's recommendation, who has reviewed and considered Mr. Zhao's contribution as an Executive Director of the Company.	The Board of the Company has accepted the NC's recommendation, who has reviewed and considered Mr. Sim is able to exercise judgment as the Lead Independent Director on the corporate affairs of the Group and independent of the Management. The Board considers Mr. Sim to be independent for the purpose of Rules 704(8) of the Listing Rules.	The Board of the Company has accepted the NC's recommendation, who has reviewed and considered Ms. Gn is able to exercise judgement as the Independent Non-Executive Director on the corporate affairs of the Group and independent of the Management. The Board considers Ms. Gn to be independent for the purpose of Rule 704(8) of the Listing Rules.	The Board of the Company has accepted the NC's recommendation, who has reviewed and considered Ms. Ong is able to exercise judgement as the Independent Non-Executive Director on the corporate affairs of the Group and independent of the Management. The Board considers Ms. Ong to be independent for the purpose of Rule 704(8) of the Listing Rules.	The Board of the Company has accepted the NC's recommendation, who has reviewed and considered Mr. Wang is able to exercise judgment as the Independent Non-Executive Director on the corporate affairs of the Group and independent of the Management. The Board considers Mr. Wang to be independent for the purpose of Rule 704(8) of the Listing Rules.

CORPORATE GOVERNANCE REPORT

Name of Director							
Details	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna	Wang Yingyang
Whether appointment is executive, and if so, the area of responsibility	Executive, Mr. Wang shall be responsible for the overall business direction and strategy of the Group	Executive, Dr. Zhang shall be responsible for the general management, overall strategic planning, new business development and regional expansion of the Group.	Executive, Mr. Zhao shall be responsible of, (1) Facilitate group's operation in terms of project sales and execution; (2) Lead the development of water environmental investment projects and technologies	Non-Executive	Non-Executive	Non-Executive	Non-Executive
Job Title (e.g. Lead ID, AC Chairman, AC Member etc.)	Executive Chairman and Executive Director	Executive Director and Chief Executive Officer	Executive Director and Chief Operating Officer, Chairman of Investment Committee	Lead Independent Director, Chairman of the Audit Committee and a member of the Nominating Committee and Remuneration Committee	Independent Non-Executive Director, Chairman of the Nominating Committee and a member of the Audit Committee and Remuneration Committee	Independent Non-Executive Director, Chairman of the Remuneration Committee and a member of the Audit Committee and Nominating Committee	Independent Non-Executive Director, a member of the Audit Committee, Nominating Committee and Remuneration Committee
Professional qualifications	Bachelor Degree in Chemical Engineering, Nanchang Aeronautical University Manufacturing Management Training Course, University of Southern California Business School	Ph. D. Nanyang Technological University	Bachelor of Engineering, Tsinghua University (1989) Environmental Engineering Master of Engineering, National University of Singapore (1998) Civil Engineering A registered engineer in China, 30 years of practice in water technology, engineering and management	Bachelor of Accountancy (Hons) National University of Singapore (1983) Chartered Accountant of Singapore – CA (Singapore), Institute of Singapore Chartered Accountants (ISCA) (1992) Member of Singapore Institute of Directors (M.S.I.D) Certified Internal Auditor	LLB (Hons), National University of Singapore (1994) Advocate & Solicitor of Singapore (1995)	Bachelor of Accountancy, National University of Singapore (1989) Chartered Accountant of Singapore – CA (Singapore), Institute of Singapore Chartered Accountants (ISCA) (1998) Member of Singapore Institute of Directors (M.S.I.D)	Bachelor of Accountancy, Nanyang Technological University (2000) Chartered Accountant of Singapore – CA (Singapore), Institute of Singapore Chartered Accountants (ISCA) (2005) Member of Singapore Institute of Directors (M.S.I.D)

CORPORATE GOVERNANCE REPORT

Details	Name of Director					
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna
Working experience and occupation(s) during the past 10 years	<p>– Chairman and CEO of Future Development Group Ltd (September 2008 – June 2022)</p> <p>– Chairman and CEO of Future International Investment Ltd (September 2008 – June 2022)</p> <p>– Chairman and CEO of Future Holdings Group Ltd (September 2008 – June 2022)</p>	<p>– CEO of Tianjin Ruiyuan Business Management Partnership Enterprise (LLP), China (2021.05 – 2022.09)</p> <p>– President Assistant of Beijing Enterprises Clean Energy (BECE), China (2016.05 – 2021.05)</p> <p>– Managing Director of BEWG International Pte Ltd (BEWG International), Singapore (2014.05 – 2016.05)</p> <p>– Vice/General Manager of Beijing Enterprises Water Group (BEWG), Overseas Business Unit, China (2008.09 – 2014.05)</p>	<p>– Director of Water Division for Advanced Holdings Ltd & Executive Director for water subsidiaries (Pengxi Water Treatment Plant, Yanting Wastewater Treatment Plant, Chengdu Mumashan Sewage Treatment Plant, Advanced Water Technologies (Chengdu) Co., Ltd.) (December 2007 – July 2017)</p>	<p>– Managing Partner of Baker Tilly TFW LLP (2010 – 2019)</p> <p>– Partner of Baker Tilly TFW LLP (2019 – 2022)</p> <p>– Managing Director of Cohen Assurance PAC (2022 – Present)</p>	<p>– Lawyer/Partner in Shook Lin & Bok LLP (2006 – Present)</p>	<p>– Director of J. Ong Business Services Pte Ltd (2010 – Present)</p> <p>– Vice President (Finance) of Starhub Limited (2002 – 2006)</p>
Shareholding interest in the listed issuer and its subsidiaries	Yes, Mr. Wang has a direct interest in 42,539,518 shares in the Company	No	Yes, Mr. Zhao has a direct interest in 12,500 shares in the Company	No	No	No
Any relationship (including immediate family relationships) with any existing director, existing executive officer, the issuer and/or substantial shareholder of the listed issuer or of any of its principal subsidiaries	No	No	No	No	No	No

CORPORATE GOVERNANCE REPORT

Details	Name of Director					
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna
Conflict of interest (including any competing business)	<p>Own shares in concession projects in water and waste industry, but do not hold key positions in those companies.</p> <p>Projects include a water treatment project in Shandong Province, China and 2 water and wastewater projects in Hebei Province, China.</p> <p>To mitigate any potential conflict of interest that may arise in relation to Mr. Wang's appointment as a Director of the Company, he has undertaken to (i) fully disclose any conflict of interest to the Board; and (ii) recusing from participating in the Board's proceedings, deliberations and decision-making where such conflict/potential conflict may indicate it is appropriate to do so and abstaining from voting on that matter.</p>	No	No	No	No	No
Undertaking (in the format set out in Appendix 7.7) under Rule 720(1) has been submitted to the listed issuer	Yes	Yes	Yes	Yes	Yes	Yes
						Wang Yingyang

CORPORATE GOVERNANCE REPORT

Details	Name of Director					
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna
Other Principal Commitments Including Directorships	Past (for the last 5 years) Director of: – DSG Environment Shandong Limited – Yunnan Water International Limited – Future Investment Enterprise Limited – Hui Ze Water Services (Qing Zhou) Co., Ltd – Hui Ze Water Services (Sishui) Co., Ltd – Hui Ze Water Services (He Ze) Co., Ltd – Future Development Group Limited – Future International Investment Limited – Future Holdings Group Limited – East Sun International Investment Limited – Pan Asia International (Qing Zhou) Co., Limited – Orient Harmony Holdings Limited – Salcon International Limited – Future International Development Group Limited	Past (for the last 5 years) Director of: – BE Clean Heating Co., Ltd – BE Wind Co. Ltd – Tianjin Futeng Business Management Partnership Enterprise (LLP) – BE Clean Energy (Baotou) Electricity Co., Ltd – BE Clean Energy (Xi'an) Co., Ltd – Shandong Lusa Wind Co., Ltd – Henan BE Smart Energy Investment Co., Ltd – Shandong Wanrong New Energy Co., Ltd – Tianjin Berqing Electricity Smart Energy Co., Ltd – Chendu Beiqing Clean Energy Co., Ltd – BE (Henan) Wind Co., Ltd Principal Commitments: – Nil	Past (for the last 5 years) Director of: – Advanced Holdings Ltd – Advanced Water Technologies Co., Ltd Principal Commitments: – Manage the water division of Advanced Holdings Present Director of: – Wuhan Kaide Water Services Co., Ltd – ZillionSource Technologies Pte. Ltd Principal Commitments: – Nil	Past (for the last 5 years) Director of: – Cennerv Pharmaceuticals Pte Ltd – VSC International Pte Ltd – Varun Asia Pte Ltd – Baker Tilly Consultancy (Singapore) Pte Ltd – Park Crescent Services Pte Ltd – TFW Management Services Pte Ltd Principal Commitments: – Singapore Accountancy Commission – Baker Tilly TFW LLP – NCC Research Fund – NCC Cancer Fund Present Director of: – Anglican Preschool Services Ltd (formerly known as St. James' Preschool Services (Anglican) Ltd.) – National Volunteer and Philanthropy Centre – Sitra Holdings (International) Limited	Past (for the last 5 years) Director of: – Libra Group Limited Principal Commitments: – Nil Present Director of: – UMS Holdings Limited – Tata Precision Industries Pte Ltd – YHI International Limited – Mary Chia Holdings Limited Principal Commitments: – Shook Lin & Bok LLP	Past (for the last 5 years) Director of: – YWS Design Asia Pte. Ltd. Principal Commitments: – Nil Present Director of: – Asian Pay Television Trust – J. Ong Business Services Pte. Ltd. Principal Commitments: – J. Ong Business Services Pte. Ltd.
		Past (for the last 5 years) Director of: – Decout Limited (17/06/2018 – 28/08/2018) – CB Enterprise Pte Ltd (24/12/2020 – 22/06/2021) – CBK Holdings II Pte Ltd – (24/12/2020 – 22/06/2021) – UTree Technology Pte Ltd – (25/09/2017 – 25/09/2018) Principal Commitments: – Raffles Investment Partners Pte Ltd (Director) – Riverside Asia Partners Pte Ltd (Investment Director) Present Director of: – Atlas Technology Management Pte Ltd – Lexico Capital Pte Ltd – Raffles Investment Partners Pte Ltd – Wesure Insurance Brokers Pte Ltd – Solomon Corp Pte Ltd				

CORPORATE GOVERNANCE REPORT

Details	Name of Director					
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna
	<p>– Dragon Spring Group Co., Ltd</p> <p>– Salcon Linyi Water Services Co, Ltd</p> <p>– Hebei Kay Yuan Cheng He</p> <p>Water Services Engineering Co., Ltd</p> <p>– Xinjiang Xiang Fei Hu Flower Manor Co., Ltd</p> <p>– Qing Zhou Dong Hui Eco-Tourism Co., Ltd</p> <p>– Dragon Spring Technology Development (TianChang) Co., Ltd</p> <p>– Obor Investment Holdings Pte. Ltd</p> <p><u>Principal Commitments:</u></p> <p>– Nil</p>	<p>Present</p> <p>Director of:</p> <p>– BE Qingdian New Energy Co., Ltd.,</p> <p>– Non-Executive Director</p> <p>– Lushang-BE Clean Energy Co., Ltd.,</p> <p>– Non-Executive Director</p> <p>– Xizang BE Clean Energy Technological Development Co., Ltd., –</p> <p>Non-Executive Director</p> <p>– Laizhou BE Energy Investment Co., Ltd., –</p> <p>Non- Executive Director</p> <p>– Laizhou BE New Energy Development Co. Ltd., –</p> <p>Non-Executive Director</p> <p>– Qingdao Fuhuan Asset Management Co., Ltd., –</p> <p>Non-Executive Director</p> <p><u>Principal Commitments:</u></p> <p>– Nil</p>		<p>– Cohen Assurance PAC</p> <p>– Pro Bono SG</p> <p><u>Principal Commitments:</u></p> <p>– Nil</p>		
						<p>Wang Yingyang</p> <p>– Moomin Trading Pte Ltd</p> <p>– Gather Asia Pte Ltd</p> <p>– Gather Asia Investments Pte Ltd</p> <p>– Singapore Chinese High School</p> <p>– Berkshire Re Partners Pte Ltd</p> <p>– Techone Digital Services Pte Ltd</p> <p>– Techone Digital Holdings Pte Ltd</p> <p>– Tresor or Capital Pte Ltd</p> <p><u>Principal Commitments:</u></p> <p>– Atlas Technology Management Pte Ltd (Director)</p> <p>– Lexico Capital Pte Ltd (Director)</p>

CORPORATE GOVERNANCE REPORT

Details	Name of Director						
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna	Wang Yingyang
	Present Director of: – Future Development Group Limited (Non-Executive) – Future International Investment Limited (Non-Executive) – Future Holdings Group Limited (Non-Executive) – Dragon Spring Technology Development (TianChang) Co., Ltd (Non-Executive) <u>Principal Commitments:</u> – Nil						
a. Whether at any time during the last 10 years, an application or a petition under any bankruptcy law of any jurisdiction was filed against him or against a partnership of which he was a partner at the time when he was a partner or at any time within 2 years from the date he ceased to be a partner?	No	No	No	No	No	No	No

CORPORATE GOVERNANCE REPORT

Name of Director							
Details	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna	Wang Yingyang
b. Whether at any time during the last 10 years, an application or a petition under any law of any jurisdiction was filed against an entity (not being a partnership) of which he was a director or an equivalent person or a key executive, at the time when he was a director or an equivalent person or a key executive of that entity, for the winding up or dissolution of that entity or, where that entity is the trustee of a business trust, that business trust, on the ground of insolvency?	No	No	No	No	No	No	No
c. Whether there is any unsatisfied judgment against him?	No	No	No	No	No	No	No
d. Whether he has ever been convicted of any offence, in Singapore or elsewhere, involving fraud or dishonesty which is punishable with imprisonment, or has been the subject of any criminal proceedings (including any pending criminal proceedings of which he is aware) for such purpose?	No	No	No	No	No	No	No

CORPORATE GOVERNANCE REPORT

Details	Name of Director					
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna
e. Whether he has ever been convicted of any offence, in Singapore or elsewhere, involving a breach of any law or regulatory requirement that relates to the securities or futures industry in Singapore or elsewhere, or has been the subject of any criminal proceedings (including any pending criminal proceedings of which he is aware) for such breach?	No	No	No	No	No	No
f. Whether at any time during the last 10 years, judgment has been entered against him in any civil proceedings in Singapore or elsewhere involving a breach of any law or regulatory requirement that relates to the securities or futures industry in Singapore or elsewhere, or a finding of fraud, misrepresentation or dishonesty on his part, or he has been the subject of any civil proceedings (including any pending civil proceedings of which he is aware) involving an allegation of fraud, misrepresentation or dishonesty on his part?	No	No	No	No	No	No
						Wang Yingyang

CORPORATE GOVERNANCE REPORT

Name of Director							
Details	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna	Wang Yingyang
g. Whether he has ever been convicted in Singapore or elsewhere of any offence in connection with the formation or management of any entity or business trust?	No	No	No	No	No	No	No
h. Whether he has ever been disqualified from acting as a director or an equivalent person of any entity (including the trustee of a business trust), or from taking part directly or indirectly in the management of any entity or business trust?	No	No	No	No	No	No	No
i. Whether he has ever been the subject of any order, judgment or ruling of any court, tribunal or governmental body, permanently or temporarily enjoining him from engaging in any type of business practice or activity?	No	No	No	No	No	No	No
j. Whether he has ever, to his knowledge, been concerned with the management or conduct, in Singapore or elsewhere, of the affairs of:-							
i. any corporation which has been investigated for a breach of any law or regulatory requirement governing corporations in Singapore or elsewhere; or	No	No	No	No	No	No	No

CORPORATE GOVERNANCE REPORT

Details	Name of Director					
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna
ii. any entity (not being a corporation) which has been investigated for a breach of any law or regulatory requirement governing such entities in Singapore or elsewhere; or	No	No	No	No	No	No
iii. any business trust which has been investigated for a breach of any law or regulatory requirement governing business trusts in Singapore or elsewhere; or	No	No	No	No	No	No
iv. any entity or business trust which has been investigated for a breach of any law or regulatory requirement that relates to the securities or futures industry in Singapore or elsewhere, in connection with any matter occurring or arising during that period when he was so concerned with the entity or business trust?	No	No	No	No	No	No

CORPORATE GOVERNANCE REPORT

Details	Name of Director					
	Wang Zhi	Zhang Zhenpeng	Zhao Yong Chang	Sim Guan Seng	Gn Jong Yuh Gwendolyn	Ong Joo Mien Joanna
k. Whether he has been the subject of any current or past investigation or disciplinary proceedings, or has been reprimanded or issued any warning, by the Monetary Authority of Singapore or any other regulatory authority, exchange, professional body or government agency, whether in Singapore or elsewhere?	No	No	No	Yes	Yes	No
Any prior experience as a director of an issuer listed on the Exchange?	Yes	No	No	Yes	Yes	Yes
If yes, please provide details of prior experience.	– Darco Water Technologies Limited – Non-Executive Deputy Chairman (Apr 2018 – Apr 2021)	N/A	N/A	– Sitra Holdings (International) Limited – Darco Water Technologies Limited	– UMS Holdings Limited – Tata Precision Holdings Private Limited – YHL International Limited – Mary Chia Holdings Limited	– Asian Pay Television Trust – Declout Limited
If no, please state if the director has attended or will be attending training on the roles and responsibilities of a director of a listed issuer as prescribed by the Exchange.	N/A	Dr. Zhang will be attending courses and training in respect of roles and responsibilities of a Director within one year from the date of appointment.	Mr. Zhao has attended training on roles and responsibilities of a director of a listed issuer as prescribed by the Exchange.	N/A	N/A	N/A

DIRECTORS' STATEMENT

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

The directors present their statement to the members together with the audited financial statements of Darco Water Technologies Limited (the "Company") and subsidiaries (the "Group") for the financial year ended 31 December 2022 and the statement of financial position of the Company as at 31 December 2022.

In the opinion of the directors,

- (a) the statement of financial position of the Company and the consolidated financial statements of the Group as set out on pages 72 to 164 are drawn up so as to give a true and fair view of the financial position of the Company and of the Group as at 31 December 2022 and of the financial performance, changes in equity and cash flows of the Group for the financial year then ended; 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.

The board of directors has, on the date of this statement, authorised these financial statements for issue.

Directors

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

Wang Zhi	(appointed on 15 September 2022)
Zhang Zhenpeng	(appointed on 2 November 2022)
Zhao Yong Chang	
Gn Jong Yuh, Gwendolyn	
Ong Joo Mien	
Sim Guan Seng	
Wang Yingyang	(appointed on 30 August 2022)

Directors' interests in shares or debentures

According to the register kept by the Company for the purposes of Section 164 of the Singapore Companies Act 1967, none of the directors and chief executive officer holding office at the end of the financial year had any interest in the shares or debentures of the Company or its related corporations, except as follows:

	Direct interests	
	At 1 January 2022 or date of appointment, if later	At 31 December 2022
Company		
<i>Ordinary shares</i>		
Wang Zhi	42,539,518	42,539,518
Zhao Yong Chang	12,500	12,500

DIRECTORS' STATEMENT

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

Directors' interests in shares or debentures (Continued)

By virtue of section 7 of the Singapore Companies Act 1967, Mr. Wang Zhi are deemed to have an interest in the whole of the share capital of the Company's wholly owned subsidiaries and in shares held by the Company in the following subsidiaries that are not wholly owned by the Group:

	Deemed interests	
	At 1 January 2022 or date of appointment, if later	At 31 December 2022
Wuhan Kaidi Water Services Co., Ltd		
<i>Ordinary shares</i>	36,000,000	36,000,000
Puzer Asia Pte. Ltd.		
<i>Ordinary shares</i>	140,000	140,000
Darco Infracore Vietnam Water Pte. Ltd.		
<i>Ordinary shares</i>	3,848,146	3,848,146
Darco Viet Water Company Limited		
<i>Ordinary shares</i>	34,680,000,000	34,680,000,000
Darco Ba Lai Water Supply Limited		
<i>Ordinary shares</i>	94,271,801,250	94,271,801,250
Darco Nghe An Company Limited		
<i>Ordinary shares</i>	9,000,000,000	9,000,000,000
Darco Ha Tinh Company Limited		
<i>Ordinary shares</i>	9,000,000,000	9,000,000,000

The Directors' interests in the ordinary shares of the Company at 21 January 2023 were the same at 31 December 2022.

Arrangements to enable directors to acquire benefits by means of the acquisition of shares and debentures

Neither at the end of nor at any time during the financial year was the Company a party to any arrangement whose object was to enable the directors of the Company to acquire benefits by means of the acquisition of shares in, or debentures of, the Company or any other body corporate.

DIRECTORS' STATEMENT

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

Share options

On 6 November 2014, the shareholders of the Company have approved the proposed Darco Performance Share Plan ("Share Plan") as part of a remuneration and compensation plan for attracting as well as retaining executive personnel and Directors.

Directors of the Company and its subsidiaries (including Non-Executive Directors) and Directors and employees of an associated company where the Company has control over the associated company are eligible in the Share Plan.

The number of shares available under the said Share Plan will be subject to the maximum limit of 15% of the Company's total issued shares.

As at the date of this report, no shares have been granted under the Share Plan.

During the financial year, there were:

- no options granted by the Company or its subsidiaries to any person to take up unissued shares in the Company or its subsidiaries;
- no shares issued by virtue of any exercise of option to take up unissued shares of the Company or its subsidiaries; and
- no unissued shares of the Company or its subsidiaries under option.

Audit committee

The members of the Audit Committee at the end of the financial year are as follows:

Sim Guan Seng	(Chairman of the Audit Committee and Lead Independent Director)
Ong Joo Mien	(Independent Non-Executive Director)
Gn Jong Yuh, Gwendolyn	(Independent Non-Executive Director)
Wang Yingyang	(Independent Non-Executive Director) (appointed on 30 August 2022)

The Audit Committee carried out its functions in accordance with Section 201B (5) of the Singapore Companies Act 1967, the Listing Manual of the Singapore Exchange Securities Trading Limited and the Code of Corporate Governance. In performing those functions, the Audit Committee reviewed:

- the scope and the results of internal audit procedures with the internal auditor;
- the audit plan of the Company's independent auditors and any recommendations on internal accounting controls arising from the statutory audit;
- the assistance given by the Company's management to the independent auditors;
- the periodic results announcements prior to their submission to the Board for approval;
- the statement of financial position of the Company and the consolidated financial statements of the Group for the financial year ended 31 December 2022 prior to their submission to the Board of Directors, as well as the independent auditor's report on the statement of financial position of the Company and the consolidated financial statements of the Group; and
- interested person transactions (as defined in Chapter 9 of the Listing Manual of the Singapore Exchange Securities Trading Limited).

DIRECTORS' STATEMENT

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

Audit committee (Continued)

The Audit Committee has recommended to the Board of Directors that the independent auditors, Crowe Horwath First Trust LLP, be nominated for re-appointment at the forthcoming Annual General Meeting of the Company. The Audit Committee has conducted an annual review of non-audit services provided by the auditors to satisfy itself that the nature and extent of such services will not affect the independence and objectivity of the external auditors before confirming their re-nomination.

In appointing the external auditors for the Company and subsidiaries, the Company has complied with Rules 712 and 715 of the Listing Manual of the Singapore Exchange Securities Trading Limited.

Further details regarding the Audit Committee are disclosed in the Corporate Governance Report.

Independent auditors

The independent auditors, Crowe Horwath First Trust LLP, have expressed their willingness to accept re-appointment as auditors of the Company.

On behalf of the Board of Directors

ZHANG ZHENPENG
Director

ZHAO YONG CHANG
Director

3 April 2023

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF DARCO WATER TECHNOLOGIES LIMITED

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of Darco Water Technologies Limited ("the Company") and its subsidiaries ("the Group"), set out on pages 72 to 164, which comprise the consolidated statement of financial position of the Group and the statement of financial position of the Company as at 31 December 2022, and the consolidated statement of profit or loss and other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows of the Group for the financial 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 and the statement of financial position of the Company are properly drawn up in accordance with the provisions of the Companies Act 1967 ("the Act") 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 2022 and of the consolidated financial performance, consolidated changes in equity and consolidated cash flows of the Group for the financial year ended on that date.

Basis for Opinion

We conducted our audit in accordance with 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 the matter that, in our professional judgement, were of most significant in our audit of the financial statements of the current year. These audit 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 the matters.

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF DARCO WATER TECHNOLOGIES LIMITED

Key Audit Matters (Continued)

Revenue recognition using input method Refer to following notes to the financial statements ~ Note 2 "Significant accounting policy" and "Critical accounting estimates, assumptions and judgement" ~ Note 17 "Revenue"	
The key audit matter	How the matter was addressed in our audit
<p>In the Engineered Environmental Systems segment, the Group recognised revenue from its contract revenue over time. Such revenue amounted to \$53.4 million (2021: \$37.6 million) for the current financial year, representing 69% (2021: 69%) of the Group's revenue.</p> <p>Input method (cost method) is used to estimate the progress to complete the performance obligation, and that involves a number of significant estimates and judgements by the management, including:</p> <ul style="list-style-type: none"> estimating the total contract costs, including the costs to complete the contract; and appropriately provide for impairment loss in onerous contracts. <p>We focused on this area in view of significant judgements involved in estimating total contract costs, which is susceptible to management bias.</p>	<p>We have discussed with management and project managers to obtain understanding of the nature of the projects. Our key audit procedures in relation to the accuracy of the revenue recognised over time are as summarised below:</p> <ul style="list-style-type: none"> Examined significant contract revenue and reviewed them to obtain an understanding of the key terms of the contracts and the contract sum; Reviewed management's conclusion that such contracts fulfil over-time recognition criteria in accordance with SFRS(I) 15 and the choice of method in measuring the progress; Assessed the design and implementation of the Group's internal controls over the accuracy of allocation of actual costs to the respective contracts; Assessed the completeness of the total contract costs estimated by management, taking into account the actual costs incurred, estimation of costs to complete, historical accuracy of past estimates in respect of those contracts; Discussed with management on potential significant costs overruns which may result in provision for onerous contracts; and Recalculated management's computation of the progress and assessed reasonableness against other measurement of progress. <p>Based on the results of above procedures, we considered that the management judgement in revenue recognition policy for these contracts and in estimating the progress of the completion of performance obligation using input method to be reasonable.</p> <p>We have also considered the disclosures of the sensitivity of the estimation uncertainty in the financial statements to be appropriate.</p>

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF DARCO WATER TECHNOLOGIES LIMITED

Key Audit Matter (Continued)

Impairment of trade receivables and contract assets under SFRS (I) 9 Refer to following notes to the financial statements ~ Note 2 "Significant accounting policy" and "Critical accounting estimates, assumptions and judgement" ~ Note 9 "Trade and other receivables" and Note 27 (iii) "Credit risk"	
The key audit matter	How the matter was addressed in our audit
<p>The Group has material trade receivables and contract assets totalling \$37.1 million (2021: \$37.6 million), which represents 43% (2021: 45%) of the Group's total assets as at 31 December 2022.</p> <p>The Group determines the expected credit losses ("ECL") of trade receivables by making debtor specific assessment of overdue trade receivables and establishes a provision matrix that is based on historical credit loss experience, adjusted for forward-looking factors specific to those customers and the economic environment.</p> <p>We focused on this area in view of significant judgements involved in determining the impairment provision, which is susceptible to management bias.</p>	<p>We have discussed with management to obtain an understanding of the methodology adopted by management. Our key audit procedures in relation to the ECL allowances are as summarised below:</p> <ul style="list-style-type: none"> • Obtained an understanding of the Group's processes and key controls relating to the monitoring of trade receivables and considering aging profile to identify collection risks; • Assessed the reasonableness of the methodology adopted by management in determining the ECL allowance and the underlying assumptions used by management based on historical credit loss experience and consideration of forward-looking information; • Tested the underlying historical collection and loss experience data by checking, on a sample basis, to the underlying accounting records for payments received and balances written off; and • Reviewed the accuracy of the provision matrix calculation. <p>Based on the results of above procedures, we considered that the management judgement in valuation of trade receivables in relation to ECL to be reasonable.</p>

Other Information

Management is responsible for the other information. The other information comprises the information included in the annual report, but does not include in 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.

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF DARCO WATER TECHNOLOGIES LIMITED

Other Information (Continued)

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.

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 and SFRS(I), 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 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 SSAs, we exercise professional judgement and maintain professional scepticism 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.

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF DARCO WATER TECHNOLOGIES LIMITED

Auditor's Responsibilities for the Audit of the Financial Statements (Continued)

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

We communicate with 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 bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF DARCO WATER TECHNOLOGIES LIMITED

Auditor's Responsibilities for the Audit of the Financial Statements (Continued)

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 year and is 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 and by those subsidiary corporations incorporated in Singapore of which we are the auditors 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 Kow Wei-Jue Duncan.

Crowe Horwath First Trust LLP
Public Accountants and
Chartered Accountants
Singapore

3 April 2023

STATEMENTS OF FINANCIAL POSITION

AS AT 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

	Note	Group		Company	
		2022	2021	2022	2021
		\$'000	\$'000	\$'000	\$'000
ASSETS					
Non-current assets					
Property, plant and equipment	3	4,994	5,587	18	-
Right-of-use assets	4	496	642	70	-
Intangible assets	5	11,797	2,713	-	-
Investment in subsidiaries	6	-	-	19,855	19,321
Deferred tax assets	7	868	966	-	-
Other receivables and refundable deposits	9	578	797	573	788
		18,733	10,705	20,516	20,109
Current assets					
Inventories	8	3,544	4,541	-	-
Trade and other receivables	9	44,328	44,614	6,757	7,335
Income tax recoverable		537	358	-	-
Cash and bank balances	10	19,828	23,433	1,351	1,500
		68,237	72,946	8,108	8,835
TOTAL ASSETS		86,970	83,651	28,624	28,944
LIABILITIES					
Current liabilities					
Trade and other payables	11	38,767	37,918	2,307	2,021
Borrowings	12	2,866	4,016	-	-
Lease liabilities	13	232	293	42	-
Other financial liabilities	14	3,460	2,783	-	-
Income tax payable		335	422	-	-
		45,660	45,432	2,349	2,021
Non-current liabilities					
Borrowings	12	765	879	-	-
Other payable	11	3,355	-	-	-
Lease liabilities	13	173	226	29	-
Deferred tax liabilities	7	19	3	-	-
		4,312	1,108	29	-
TOTAL LIABILITIES		49,972	46,540	2,378	2,021

STATEMENTS OF FINANCIAL POSITION

AS AT 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

	Note	Group		Company	
		2022	2021	2022	2021
		\$'000	\$'000	\$'000	\$'000
NET ASSETS		36,998	37,111	26,246	26,923
EQUITY					
Capital and reserves attributable to equity holders of the Company					
Share capital	15	76,766	76,766	76,766	76,766
Other reserves	16(a)	(4,052)	(3,073)	-	-
Accumulated losses	16(b)	(38,075)	(38,888)	(50,520)	(49,843)
		34,639	34,805	26,246	26,923
Non-controlling interests	6(c)(i)	2,359	2,306	-	-
TOTAL EQUITY		36,998	37,111	26,246	26,923

The accompanying notes are an integral part of the financial statements.

CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

	Note	2022 \$'000	2021 \$'000
Revenue	17	77,705	54,552
Cost of sales		(64,877)	(47,351)
Gross profit		12,828	7,201
Other income	18	1,519	1,416
Distribution expenses		(648)	(1,479)
Administrative expenses		(11,500)	(10,257)
Impairment loss on financial assets		(623)	(3,613)
Finance costs	19	(465)	(765)
Profit / (Loss) before income tax	21	1,111	(7,497)
Income tax (expense) / credit	22	(240)	191
Profit / (Loss) for the financial year		871	(7,306)
Other comprehensive (loss) / income			
<u>Items that may be reclassified subsequently to profit or loss</u>			
Currency translation differences arising from consolidation		(984)	221
Currency translation differences arising from consolidation reclassified to profit or loss		-	67
Acquisition of shares owned by non-controlling interests		-	14
Other comprehensive (loss) / income, net of tax		(984)	302
Total comprehensive loss for the financial year		(113)	(7,004)
Profit / (Loss) attributable to:			
Equity holders of the Company		813	(6,453)
Non-controlling interests		58	(853)
		871	(7,306)
Total comprehensive (loss) / income attributable to:			
Equity holders of the Company		(166)	(6,356)
Non-controlling interests		53	(648)
		(113)	(7,004)
Profit / (Loss) per share attributable to equity holders of the Company (cents)			
Basic and diluted	23	0.87	(6.88)

The accompanying notes are an integral part of the financial statements.

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

	Attributable to equity holders of the Company				Non-controlling interests \$'000	Total equity \$'000
	Share capital \$'000	Other reserves \$'000	Accumulated losses \$'000	Total \$'000		
Balance at 1 January 2022	76,766	(3,073)	(38,888)	34,805	2,306	37,111
Contribution by and distribution to owners						
Capital injection by Non-Controlling Interests ("NCI")	-	-	-	-	677	677
Recognition of other financial liabilities (Note 14)	-	-	-	-	(677)	(677)
Total contribution by and distribution to owners	-	-	-	-	-	-
Profit for the financial year	-	-	813	813	58	871
Other comprehensive loss for the financial year, net of tax						
- Currency translation differences arising from consolidation	-	(979)	-	(979)	(5)	(984)
Total comprehensive (loss) / income for the financial year	-	(979)	813	(166)	53	(113)
Balance at 31 December 2022	76,766	(4,052)	(38,075)	34,639	2,359	36,998

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

	Attributable to equity holders of the Company				Non-controlling interests	Total equity
	Share capital	Other reserves	Accumulated losses	Total		
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Balance at 1 January 2021	76,766	(3,170)	(32,435)	41,161	2,954	44,115
Contribution by and distribution to owners						
Capital injection by Non-Controlling Interests ("NCI")	-	-	-	-	2,020	2,020
Recognition of other financial liabilities (Note 14)	-	-	-	-	(2,020)	(2,020)
Acquisition of shares owned by NCI (Note 16(a))	-	14	-	14	-	14
Total contribution by and distribution to owners	-	14	-	14	-	14
Loss for the financial year	-	-	(6,453)	(6,453)	(853)	(7,306)
Other comprehensive income for the financial year, net of tax						
- Currency translation differences arising from consolidation	-	(16)	-	(16)	237	221
- Currency translation differences arising from consolidation reclassified to profit or loss	-	99	-	99	(32)	67
Total comprehensive income / (loss) for the financial year	-	83	(6,453)	(6,370)	(648)	(7,018)
Balance at 31 December 2021	76,766	(3,073)	(38,888)	34,805	2,306	37,111

The accompanying notes are an integral part of the financial statements.

CONSOLIDATED STATEMENT OF CASH FLOWS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

	Note	2022 \$'000	2021 \$'000
Cash flows from operating activities			
Profit / (Loss) before income tax		1,111	(7,497)
Adjustments:			
Depreciation of property, plant and equipment	3	438	540
Depreciation of right-of-use assets	4	335	382
Amortisation of intangible assets	5	9	23
Gain on disposal of property, plant and equipment	18	(2)	(28)
Impairment loss on financial assets		623	3,613
Provision for slow moving inventories	21	-	13
Inventories written off	21	13	-
Loss on disposal and liquidation of subsidiary	21	-	116
Interest income	18	(75)	(75)
Finance costs	19	465	765
Exchange differences		366	(702)
Operating profit / (loss) before working capital changes		3,283	(2,850)
Inventories		960	(2,738)
Contract assets / (liabilities)		3,370	10,031
Trade and other receivables		(5,036)	4,475
Trade and other payables		1,856	(3,050)
Withdrawal of fixed deposits and bank balances pledged		1,897	320
Intangible assets – Service Concession Assets	5	(8,961)	(1,115)
Cash (used in) / from operating activities		(2,631)	5,073
Income taxes paid		(232)	(371)
Net cash (used in) / from operating activities		(2,863)	4,702

CONSOLIDATED STATEMENT OF CASH FLOWS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

	Note	2022 \$'000	2021 \$'000
Cash flows from investing activities			
Disposal of subsidiary, net of cash outflows	6(b)(i)	-	(307)
Withdrawal of fixed deposits with tenure more than 3 months		-	73
Purchase of property, plant and equipment	3	(226)	(340)
Proceeds from disposal of property, plant and equipment		12	66
Purchase of intangible assets	5	(30)	-
Interest received		75	75
Net cash used in investing activities		(169)	(433)
Cash flows from financing activities			
Subscription of shares by the non-controlling interests	6(b)(ii)	677	2,020
Proceeds from other payable	12	3,355	-
Proceeds from borrowings		2,026	1,478
Repayment of borrowings		(3,453)	(1,990)
Repayment of lease liabilities		(334)	(372)
Interest paid		(165)	(196)
Net cash from financing activities		2,106	940
Net (decrease) / increase in cash and cash equivalents		(926)	5,209
Cash and cash equivalents at beginning of financial year		18,710	12,937
Effect of exchange rate changes on cash and cash equivalents		(806)	564
Cash and cash equivalents at end of financial year	10	16,978	18,710

The accompanying notes are an integral part of the financial statements.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

These notes form an integral part of and should be read in conjunction with the accompanying financial statements.

1. GENERAL INFORMATION

Darco Water Technologies Limited (the "Company") is a limited liability company incorporated and domiciled in Singapore and is listed on the Singapore Exchange Securities Trading Limited ("SGX-ST"). The address of the Company's registered office and its principal place of business is located at 120 Lower Delta Road #04-03 Cendex Centre, Singapore 169208.

The principal activities of the Company are those of investment holding and acting as a corporate manager and adviser and administrative centre to support business of the Company's subsidiaries. The principal activities of the subsidiaries are disclosed in Note 6.

The financial statements for the financial year ended 31 December 2022 were authorised for issue in accordance with a resolution of the Board of Directors on 3 April 2023.

2. SIGNIFICANT ACCOUNTING POLICIES

Basis of preparation

The financial statements are prepared in accordance with the historical cost convention, except as disclosed in the accounting policies below and are drawn up in accordance with the Singapore Financial Reporting Standards (International) ("SFRS(I)"). The financial statements are presented in Singapore dollars ("S\$") and all values are rounded to nearest thousand (S\$'000) as indicated.

The preparation of the financial statements in conformity with SFRS(I)s requires management to exercise its judgements in the process of applying the Group's accounting policies. It also requires the use of certain critical accounting estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the financial year. Although these estimates are based on management's best knowledge of current events and actions, actual results may ultimately differ from those estimates. Critical accounting estimates and assumptions used that are significant to the financial statements and areas involving a higher degree of judgement or complexity, are disclosed in this Note.

Adoption of new and revised standards

On 1 January 2022, the Group adopted the new or amended SFRS(I) and Interpretations of SFRS(I) ("SFRS(I) INT") that are mandatory for application from that date. Changes to the Group's accounting policies have been made as required, in accordance with the transitional provisions in the respective SFRS(I) and SFRS(I) INT. The adoption of these new or amended SFRS(I) and SFRS(I) INT did not result in substantial changes to the Group's and Company's accounting policies and had no material effect on the amounts reported for the current or prior financial years.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

Standards issued but not yet effective

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

<u>Description</u>	<u>Effective for annual periods beginning on or after</u>
SFRS (I) 17: <i>Insurance Contracts</i>	1 January 2023
Amendments to SFRS(I) 1-1 and SFRS(I) Practice Statement 2: <i>Disclosure of Accounting Policies</i>	1 January 2023
Amendments to SFRS(I) 1-8: <i>Definition of Accounting Estimates</i>	1 January 2023
Amendments to SFRS(I) 1-12: <i>Deferred Tax related to Assets and Liabilities arising from a Single Transaction</i>	1 January 2023
Amendment to SFRS(I) 17: <i>Initial Application of SFRS(I) 17 and SFRS(I) 9 — Comparative Information</i>	1 January 2023
Amendments to SFRS(I) 1-1: <i>Classification of Liabilities as Current or Non-current</i> ; and Amendments to SFRS(I) 1-1: <i>Non-current Liabilities with Covenants</i>	1 January 2024
Amendments to SFRS(I) 16: <i>Lease Liabilities in a Sale and Leaseback</i>	1 January 2024
Amendments to SFRS(I) 10 and SFRS(I) 1-28: <i>Sale or Contribution of Assets between an Investor and its Associate or Joint Venture</i>	To be determined

The directors expect that the adoption of the standards and interpretations above will have no material impact on the financial statements in the period of initial application.

Group accounting

(i) Subsidiaries

(a) Basis of consolidation

Subsidiaries are entities (including special purpose entities) over which the Group has power to govern the financial and operating policies so as to obtain benefits from its activities, generally accompanied by a shareholding giving rise to a majority of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the Group controls another entity. Subsidiaries are consolidated from the date on which control is transferred to the Group. They are de-consolidated from the date on which control ceases.

In preparing the consolidated financial statements, transactions, balances and unrealised gains on transactions between group entities are eliminated. Unrealised losses are also eliminated but are considered an impairment indicator of the asset transferred. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

Non-controlling interests are that part of the net results of operations and of net assets of a subsidiary attributable to the interests which are not owned directly or indirectly by the equity holders of the Company. They are shown separately in the consolidated statement of profit or loss and other comprehensive income, statement of changes in equity and statement of financial position. Total comprehensive income is attributed to the non-controlling interests based on their respective interests in a subsidiary, even if this results in the non-controlling interests having a deficit balance.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Group accounting (Continued)

(i) Subsidiaries (Continued)

(b) Acquisition of businesses

The acquisition method of accounting is used to account for business combinations by the Group. The Group determines that it has acquired a business when the acquired set of assets and activities includes, at a minimum, an input and a substantive process that together significantly contribute to the ability to create outputs.

The consideration transferred for the acquisition of a subsidiary comprises the fair value of the assets transferred, the liabilities incurred and the equity interests issued by the Group. The consideration transferred also includes the fair value of any contingent consideration arrangement. Acquisition-related costs, other than those associated with the issue of debt or equity securities, are expensed as incurred.

Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are, with limited exceptions, measured initially at their fair values at the acquisition date.

Any contingent consideration to be transferred by the acquirer will be recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration which is deemed to be an asset or liability, will be recognised in accordance with SFRS(I)1-39 either in profit or loss or as a change to other comprehensive income. If the contingent consideration is classified as equity, it will not be remeasured until it is finally settled within equity.

In business combinations achieved in stages, previously held equity interests in the acquiree are remeasured to fair value at the acquisition date and any corresponding gain or loss is recognised in profit or loss.

For non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the acquiree's net assets in the event of liquidation, the Group elects on an acquisition-by-acquisition basis whether to recognise them either at fair value or at the non-controlling interest's proportionate share of the acquiree's net identifiable assets, at the date of acquisition.

The excess of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the net identifiable assets acquired is recorded as goodwill. If those amounts are less than the fair value of the net identifiable assets of the subsidiary acquired and the measurement of all amounts has been reviewed, the difference is recognised directly in profit or loss as a bargain purchase.

(c) Disposals of subsidiaries or businesses

The assets and liabilities of the subsidiary, including any goodwill, are derecognised when a change in the Company's ownership interest in a subsidiary result in a loss of control over the subsidiary. Amounts recognised in other comprehensive income in respect of that entity are also reclassified to profit or loss or transferred directly to retained earnings if required by a specific Standard.

Any retained interest in the entity is remeasured at fair value. The difference between the carrying amount of the retained investment at the date when control is lost and its fair value is recognised in profit or loss. Subsequently, the retained interest is accounted for as an equity-accounted investee or as an available-for-sale financial asset depending on the level of influence retained.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Group accounting (Continued)

(ii) Transactions with non-controlling interests

Non-controlling interests represents the equity in subsidiaries not attributable, directly or indirectly, to owner of the Company.

Changes in the Company's ownership interest in a subsidiary that do not result in a loss of control over the subsidiary are accounted for as transactions with equity owners of the Group. Any difference between the change in the carrying amounts of the non-controlling interests and the fair value of the consideration paid or received is recognised in a separate reserve within equity attributable to the equity holders of the Company.

Investment in subsidiaries

Investments in subsidiaries are carried at cost less accumulated impairment losses in the Company's statement of financial position. On disposal of investments in subsidiaries, the difference between disposal proceeds and the carrying amounts of the investments is recognised in profit or loss.

Currency translation

(i) Functional and presentation currency

The individual financial statements of each entity are measured using the currency of the primary economic environment in which the entity operates ("functional currency"). The consolidated financial statements are presented in Singapore dollars ("S\$"), which is also the functional currency of the Company.

(ii) Transactions and balances

Transactions in a currency other than the functional currency ("foreign currency") are measured in the respective functional currencies of the Company and its subsidiaries and are recorded on initial recognition in the functional currencies at exchange rates approximating those ruling at the transaction dates. Monetary assets and liabilities denominated in foreign currencies are translated at the rate of exchange ruling at the reporting date. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates as 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.

Exchange differences arising on the settlement of monetary items or on translating monetary items at the reporting date are recognised in profit or loss except for exchange differences arising on monetary items that form part of the Group's net investment in foreign operations, which are recognised initially in other comprehensive income and accumulated under foreign currency translation reserve in equity in the consolidated financial statements. The foreign currency translation reserve is reclassified from equity to profit or loss of the Group on disposal of the foreign operation.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Currency translation (Continued)

(iii) Translation of the Group's financial statements

The assets and liabilities of foreign operations are translated into Singapore dollars at the rate of exchange ruling at the reporting date and their profit or loss are translated at the exchange rates prevailing at the date of the transactions. The exchange differences arising on the translation are recognised in to other comprehensive income. On disposal of a foreign operation, the component of other comprehensive income relating to that particular foreign operation is recognised in the profit or loss.

In the case of a partial disposal without loss of control of a subsidiary that includes a foreign operation, the proportionate share of the cumulative amount of the exchange differences are re-attributed to non-controlling interests and are not recognised in profit or loss.

Property, plant and equipment

All items of property, plant and equipment are initially recorded at cost. The cost of an item of property, plant and equipment initially recognised includes its purchase price and any cost that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management. The cost of an item of property, plant and equipment including subsequent expenditure is recognised as an asset if, and only if, it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. When significant parts of property, plant and equipment are required to be replaced in intervals, the Group recognises such parts as individual assets with specific lives and depreciation, respectively. Likewise, when a major inspection is performed, its cost is recognised in the carrying amount of the plant and equipment as a replacement if the recognition criteria are satisfied. All other repair and maintenance expenses are recognised in profit or loss when incurred.

After initial recognition, property, plant and equipment except for freehold lands are stated at cost less accumulated depreciation and any accumulated impairment losses.

Construction in progress includes all cost of construction and other direct costs. Cost includes professional fees is capitalised in accordance with the Group's accounting policy. Construction in progress is reclassified to the appropriate category of property, plant and equipment when complete and ready to use.

Freehold lands and construction in progress are not depreciated. All other items of property, plant and equipment are depreciated using the straight-line method to write-off the cost of the assets less the estimated residual value over their estimated useful lives as follows:

	<u>Useful lives</u> <u>(Years)</u>	<u>Estimated residual value as a</u> <u>percentage of cost (%)</u>
Freehold buildings	50	-
Leasehold lands and buildings	30 to 50	0% - 5%
Renovations	5	-
Motor vehicles	5	0% - 5%
Plant and equipment	3 to 10	0% - 5%

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Property, plant and equipment (Continued)

The residual value, estimated useful life and depreciation method are reviewed, and adjusted as appropriate, at each reporting date to ensure that the amount, method and period of depreciation are consistent with the expected pattern of economic benefits from items of property, plant and equipment. Fully depreciated assets are retained in the financial statements until they are no longer in use.

The carrying amount of property, plant and equipment is reviewed for impairment when events or changes in circumstances indicate that the carrying amount may not be recoverable.

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. The gain or loss on retirement or disposal is determined as the difference between any sales proceeds and the carrying amounts of the asset and is recognised in the profit or loss within "other income / (expenses)".

Intangible assets

(i) Goodwill on acquisition

Goodwill on acquisition of subsidiaries or businesses represents the excess of (i) the aggregate of the consideration transferred, the amount of any non-controlling interests in the acquiree and the acquisition-date fair value of any previously-held equity interest in the acquiree over (ii) the fair value of the net identifiable assets acquired net of the fair values of the liabilities and any contingent liabilities assumed.

Goodwill on subsidiaries is recognised separately as intangible assets and carried at cost less accumulated impairment losses.

Gains and losses on the disposal of subsidiaries include the carrying amount of goodwill relating to the entity sold. Certain portion of goodwill arose from a change in parent's ownership interests in a subsidiary (after control is obtained) before July 2009. The revised FRS 27 which was issued on 1 July 2009 did not require retrospective adjustment be made on goodwill that was recognised prior to 1 July 2009 and allowed the goodwill be stated at carrying value as of 1 July 2009.

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 synergies of the combination, irrespective of whether other assets or liabilities of the acquirer are assigned to those units.

The cash-generating unit to which goodwill has been allocated is tested for impairment annually and whenever there is an indication that the cash-generating unit may be impaired. Impairment is determined for goodwill by assessing the recoverable amount of each cash-generating unit (or group of cash-generating units) to which the goodwill relates.

Where the recoverable amount of the cash-generating unit is less than the carrying amount, an impairment loss is recognised in profit or loss. Impairment loss recognised for goodwill is not reversed in subsequent periods.

Where goodwill forms part of a cash-generating unit and part of the operation within that cash-generating unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal of the operation. Goodwill disposed of in this circumstance is measured based on the relative fair values of the operations disposed of and the portion of the cash-generating unit retained.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Intangible assets (Continued)

(ii) Service concession arrangements

The Group recognises an intangible asset arising from a service concession arrangement when it has the license to give them the right to charge users for the public service. An intangible asset received as consideration for providing construction or upgrade services in a service concession arrangement is measured at fair value on initial recognition with reference to the fair value of the services provided. Subsequent to initial recognition, the intangible asset is measured at cost, which includes capitalised borrowing costs less accumulated amortisation and accumulated impairment losses.

The estimated useful life of an intangible asset in a service concession arrangement is the period when the Group has a right to charge the public for the usage of the infrastructure to the end of the concession period. Amortisation is recognised in profit or loss on a straight-line basis over the estimated useful life of 49 years.

Revenue and costs relating to construction phase of a concession arrangement is accounted for in accordance to SFRS(I) 15 *Revenue from Contracts with Customers*. The Group recognised the construction revenue with reference to the fair value of the construction phase. The fair value of such service is estimated on a cost-plus basis with reference to the prevailing market rate of gross margin and borrowing rates. Consequently, the Group recognised a profit margin on the construction work by reference to the stage of completion and in accordance with the policy for "Revenue from contract revenue".

(iii) Other intangible assets

Intangible assets acquired separately are measured on initial recognition at cost, which includes the purchase price and other directly attributable cost of preparing the asset for its intended use. The cost of intangible assets acquired in a business combination is their fair values at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses. Internally generated intangible assets, excluding capitalised development costs, are not capitalised and are recognised in profit or loss in the financial year in which the expenditure is incurred.

The useful lives of intangible assets are assessed to be either finite or indefinite.

Intangible assets with finite lives are amortised on a straight-line basis over the estimated economic useful lives and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method are reviewed at least at each financial year-end. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset is accounted for by changing the amortisation period or method, as appropriate, and are treated as changes in accounting estimates. The amortisation expense on intangible assets with finite lives is recognised in the profit or loss in the expense category consistent with the function of the intangible asset.

Intangible assets with indefinite useful lives or not yet available for use are tested for impairment annually or more frequently if the events or changes in circumstances indicate that the carrying value may be impaired either individually or at the cash-generating unit level. Such intangible assets are not amortised. The useful life of an intangible asset with an indefinite life is reviewed annually to determine whether the useful life assessment continues to be supportable. If not, the change in useful life from indefinite to finite is made on a prospective basis.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the profit or loss when the asset is derecognised.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Intangible assets (Continued)

(iii) Other intangible assets (Continued)

(a) Trade name and trademarks

Trade name and trademarks are measured at fair value less accumulated amortisation and accumulated impairment losses. The costs are amortised to profit or loss using the straight-line method over the estimated useful lives of 7 years.

(b) Patented technologies and license

Patented technologies are measured at fair value less accumulated amortisation and accumulated impairment losses. The costs are amortised to profit or loss using the straight-line method over the estimated useful lives of 5 years.

(c) Computer software and others

Computer software and others are measured at fair value less accumulated amortisation and accumulated impairment losses. The costs are amortised to profit or loss using the straight-line method over the estimated useful lives of 3 to 5 years.

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 such indication exists, or when an annual impairment assessment for an asset is required, the Group makes an estimate of the asset's recoverable amount.

An asset's recoverable amount is the higher of an asset's or cash-generating unit's fair value less costs to sell and its value in use and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent on those from other assets or group of assets. Where the carrying amount of an asset or cash-generating unit 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 expected to be generated by the asset are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs to sell, recent market transactions are taken into account, if available. If no such transactions can be identified, an appropriate valuation model is used. These calculations are corroborated by valuation multiples or other available fair value indicators.

The Group bases its impairment calculation on detailed budgets and forecast calculations which are prepared separately for each of the Group's cash-generating units to which the individual assets are allocated. These budgets and forecasts calculations are generally covering a period of five years. For longer periods, a long-term growth rate is calculated and applied to project future cash flows after the fifth year.

Impairment losses are recognised in profit or loss in those expense categories consistent with the function of the impaired asset, except for assets that are previously revalued where the revaluation was taken to other comprehensive income. In this case, the impairment is also recognised in other comprehensive income up to the amount of any previous revaluation.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Impairment of non-financial assets (Continued)

For assets excluding goodwill, an assessment is made at each reporting date as to whether there is any indication that previously recognised impairment losses may no longer exist or may have decreased. If such indication exists, the Group estimates the asset's or cash-generating unit's recoverable amount. A previously recognised impairment loss is reversed only if there has been a change in the estimates used to determine the recoverable amount of an asset since the last impairment loss was recognised. If that is the case, the carrying amount of the asset is increased to its recoverable amount. This increase cannot exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognised previously. Such reversal is recognised in the profit and loss unless the asset is measured at revalued amount, in which case the reversal is treated as a revaluation increase.

Financial assets and liabilities

(i) Initial recognition and measurement

Trade receivables are initially recognised when they are originated. Other financial assets and financial liabilities are recognised on the statement of financial position when, and only when, the Group becomes a party to the contractual provisions of the financial instrument.

Trade receivables without financing component is initially measured at the transaction price in accordance with SFRS(I) 15. Other financial assets or financial liabilities are initially recognised at fair value plus, in the case of financial assets or liabilities not at fair value through profit or loss, directly attributable transaction costs.

When the Group enters into contract that contains an obligation for the Group to purchase its own equity instruments for cash or other financial asset, this gives rise to a financial liability for the present value of the redemption amount.

(ii) Classification and subsequent measurement

Financial assets

Financial assets are classified and subsequently measured at amortised cost or fair value on the basis of the entity's business model for managing the financial assets and the contractual cash flow characteristics of the financial assets, at the following categories:

- Amortised costs
- Fair value through Other Comprehensive Income (FVOCI) – Debt investments
- FVOCI – Equity investments
- Fair value through profit or loss (FVPL)

Financial assets are not reclassified after initial recognition unless the Group changes its business model for managing financial assets, in which case such reclassification will be applied prospectively from the reclassification date.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Financial assets and liabilities (Continued)

(ii) Classification and subsequent measurement (Continued)

Financial assets at amortised costs

Unless designated at FVPL, financial assets are measured at amortised costs if:

- It is held within a business model with an objective to hold the assets to collect contractual cash flows; and
- Its contractual cash flows comprise of solely principal and interest on the principal amount outstanding.

These assets, mainly trade and other receivables (excludes prepayments, advances to suppliers and GST / VAT receivables) and cash and bank balances, are subsequently measured at amortised costs using the effective interest rate method, which is reduced by impairment losses. Interest income, foreign exchange differences, and impairment are recognised in profit or loss. Any gain or loss on derecognition is recognised in profit or loss.

Financial liabilities

Financial liabilities are subsequently measured at amortised costs unless it is held for trading (including derivative liabilities), or designated as financial liabilities at FVPL on initial recognition to significantly reduce accounting mismatch or when a group of financial liabilities are managed whose performance is evaluated on a fair value basis.

Financial liabilities at amortised costs are subsequently measured at amortised costs using the effective interest rate method. Interest expense and foreign exchange differences are recognised in profit or loss. These financial liabilities mainly comprise trade and other payables (excludes contract liabilities, GST payables and provision for unutilised leave), borrowings and lease liabilities.

Financial liabilities at FVPL are measured at fair value with net gains and losses (including interest expense) recognised in profit or loss. Directly attributable transaction costs are recognised in profit or loss as incurred.

As at the reporting date, the Group does not have other categories of financial liabilities except for financial liabilities at amortised costs.

(iii) Derecognition

Financial assets

Financial assets are derecognised when the contractual rights to receive cash flows from the financial assets have expired or have been transferred and the Group has transferred substantially all the risks and rewards of ownership or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and does not retain control of the financial assets. On derecognition of a financial asset in its entirety, the difference between the carrying amount measured at the derecognition date and the sum of the consideration received is recognised in profit or loss.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Financial assets and liabilities (Continued)

(iii) Derecognition (Continued)

Financial assets (Continued)

All regular way purchases and sales of financial assets are recognised or derecognised on the trade date, i.e. the date that the Group commits to purchase or sell the asset. Regular way purchases or sales are purchases or sales of financial assets that require delivery of the assets within the period generally established by regulation or convention in the marketplace concerned.

Financial liabilities

A financial liability is derecognised when the obligation specified in the contract is discharged, cancelled or expires. The Group also derecognises a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case, a new financial liability on the modified terms is recognised at fair value.

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

(iv) Offsetting

Financial assets and liabilities are offset and the net amount reported on the statement of financial position when there is a legally enforceable right to offset and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

Impairment of financial assets

The Group applies impairment model in SFRS(I) 9 to measure the Expected Credit Losses ("ECL") of the following categories of assets:

- Financial assets at amortised costs (including trade and other receivables and cash and bank balances)
- Contract assets (determined in accordance with SFRS(I) 15)
- Intragroup financial guarantee contracts

ECLs are probability-weighted estimates of credit losses, which are measured at the present value of all cash shortfalls (difference between the cash flows due to the Group in accordance with the contracts and the cash flows that the Group expects to receive), discounted at effective interest rate of the financial asset. The expected cash flows include cash flows from the sale of collaterals held, if any, or other credit enhancements that are integral to the contractual terms.

Simplified approach

The Group applies simplified approach to all trade receivables and contract assets. Impairment loss allowance is measured at life-time ECL, which represents ECLs that result from all possible default events over the expected life of a financial instrument or contract asset ('life-time ECL'). The Group has established a provision matrix that is based on historical credit loss experience, adjusted for forward-looking factors specific to those customers and the economic environment.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Impairment of financial assets (Continued)

General approach

The Group applies general approach on all other financial instruments and financial guarantee contracts, and recognise a 12-month ECL on initial recognition. 12-months ECL are ECLs that result from possible default events within 12 months after the reporting date or up to the expected life of the instrument, if shorter.

Impairment loss allowance or reversals are recognised in profit or loss. Loss allowance on financial assets at amortised cost and contract assets are deducted from the gross carrying amount of those asset.

Significant increase in credit risk (Stage 2)

For credit exposures for which there has been a significant increase in credit risk since initial recognition, impairment loss allowance is measured at life-time ECL. When a financial asset is determined to have a low credit risk at reporting date, the Group assumes that there has been no significant increase in credit risk since initial recognition. For other cases, the Group uses reasonable and supportable forward-looking information available without undue cost or effort to determine, at each reporting date, whether there is significant increase in credit risk since initial recognition. In assessing whether there has been significant increase in credit risks, the Group takes into account factors such as:

- existing or forecast adverse changes in business, financial or economic conditions that are expected to cause a significant change in the debtor's ability to meet its debt obligations
- actual or expected significant adverse change in the regulatory, economic, or technological environment that are expected to cause a significant change in the debtor's ability to meet its debt obligations
- an actual or expected significant change in the operating results of the debtors

Irrespective of the outcome of the above assessment, the Group presumes that the credit risk on a financial asset has increased significantly since initial recognition when contractual payments are more than 90 days past due, unless the Group has reasonable and supportable information that demonstrates otherwise.

If credit risk has not increased significantly since initial recognition or if the credit quality improves such that there is no longer significant increase in credit risk since initial recognition, loss allowance is measured at 12-month ECL.

Definition of default

The Group considers a financial asset to be in default when:

- The borrower is unlikely to pay its credit obligation in full, without recourse by the Group; or
- The financial asset is more than 90 days past due, unless otherwise indicated in credit risk note (Note 27(iii)).

The Group considers a contract asset to be in default when the customer is unlikely to pay the contractual obligations to the Group in full without recourse by the Group.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Impairment of financial assets (Continued)

Credit-impaired (Stage 3)

A financial asset is credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of that financial asset have occurred. Evidence that a financial asset is credit-impaired includes observable data about the following events:

- significant financial difficulty of the issuer or the borrower;
- a breach of contract, such as a default or past due event;
- the lender(s) of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession(s) that the lender(s) would not otherwise consider;
- it is becoming probable that the borrower will enter bankruptcy or other financial reorganisation; or
- the disappearance of an active market for that financial asset because of financial difficulties.

Write-off policy

The Group writes off the gross carrying amount of a financial assets to the extent that there is no realistic prospect of recovery, for example when the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the Group.

Derivative financial instruments

A derivative financial instrument is initially recognised at its fair value on the date the contract is entered onto and is subsequently carried at its fair value. The method of recognising the resulting gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. The Group designates each hedge as either (a) fair value hedge; (b) cash flow hedge; or (c) net investment hedge. As at current reporting date, the Group has no hedges.

Fair value changes on derivatives that are not designated or do not qualify for hedge accounting are recognised in profit or loss when the changes arise.

Fair value estimation of financial assets and liabilities

The fair values of financial instruments traded in an active market (such as exchange traded and over-the-counter securities and derivatives) are based on quoted market prices at the reporting date. The quoted market prices used for financial assets and the financial liabilities are the current bid prices and the current asking prices respectively.

The fair values of financial instruments that are not traded in an active market are determined by using valuation techniques. The Group uses a variety of methods and makes assumptions based on market conditions that are existing at each reporting date. Where appropriate, quoted market prices or dealer quotes for similar instruments are used. Valuation techniques, such as discounted cash flow analysis, are also used to determine the fair value of the financial instruments.

The carrying amounts of current financial assets and liabilities carried at amortised cost approximate their fair values.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Inventories

Inventories are stated at the lower of cost and net realisable value. Raw materials and trading goods comprise of all costs of purchase and other costs incurred in bringing the inventories to their present location and condition. These costs are assigned on first in, first out method.

Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to be incurred for selling and distribution.

Where necessary, allowance is provided for damage, obsolete and slow-moving items to adjust the carrying value of inventories to the lower of cost and net realisable value.

Provisions

A provision is recognised when the Group has a present obligation, legal or constructive, as a result of a past event and it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation. Provisions are reviewed at each reporting date and adjusted to reflect the current best estimate. If it is no longer probable that an outflow of economic resources will be required to settle the obligation, the provision is reversed. Where the effect of the time value of money is material, provisions are discounted using a current pre tax rate that reflects, where appropriate, the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time is recognised as a finance cost.

Provision for onerous contracts on uncompleted contracts is recognised immediately in profit or loss when it is determinable.

Financial guarantees

The Company has issued corporate guarantees to banks for bank borrowings of its subsidiaries. These guarantees are financial guarantee contracts as they require the Company to reimburse the banks if the subsidiaries fail to make principal or interest payments when due in accordance with the terms of their borrowings.

Financial guarantee contracts are initially recognised as a liability at their fair values, adjusted for transaction costs directly attributable to the issuance of the guarantees.

Financial guarantee contracts are initially measured at fair value plus transaction costs and subsequently measured at the higher of:

- (a) premium received on initial recognition less the cumulative amount of income recognised in accordance with the principles of SFRS(I) 15; and
- (b) the amount of expected loss computed using the impairment methodology under SFRS(I) 9.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("'\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Borrowings

Borrowings are presented as current liabilities unless the Group has an unconditional right to defer settlement for at least 12 months after the reporting date, in which case they are presented as non-current liabilities.

Borrowings are initially recorded at fair value, net of transaction costs and subsequently carried for at amortised costs using the effective interest method.

Any difference between the proceeds (net of transaction costs) and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method. Borrowings which are due to be settled within twelve months after the reporting date are included in the current borrowings in the statement of financial position even though the original term was for a period longer than twelve months and an agreement to refinance, or to reschedule payments, on a long-term basis is completed after the reporting date and before the financial statements are authorised for issue.

Leases

The Group assess whether a contract is or contains a lease, at inception of the contract. A contract contains a lease if the contract convey the right to control the use of an identified asset for a period of time in exchange for consideration. Reassessment is only required when the terms and conditions of the contract are changed.

(i) As lessee

At the lease commencement date, the Group recognises a Right-of-Use ("ROU") asset and a corresponding lease liability with respect to all lease arrangements in which it is the lessee, except for short-term leases and low-value leases as described below.

ROU asset

ROU assets are initially measured at cost, which comprise initial amount of lease liability, any lease payment made at or before commencement date, plus initial direct costs incurred, less lease incentives received. Initial direct costs are costs that would not have been incurred if the lease had not been obtained.

Whenever the Group incurs obligations for costs to dismantle and remove a leased asset, restore the site or the underlying asset to the condition required by the terms and conditions of the lease contract, a provision is recognised and measured under SFRS(I) 1-37; and included in the carrying amount of the ROU assets to the extent that the costs relate to a ROU asset.

ROU assets are subsequently measured at cost less accumulated depreciation and impairment losses. ROU assets are depreciated from commencement date to the earlier of end of lease terms and useful life of the ROU assets. In addition, the ROU assets are also adjusted for certain remeasurement of lease liability.

ROU assets are presented as a separate line item on the statement of financial position.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Leases (Continued)

(i) As lessee (Continued)

Lease liability

Lease liability is initially measured at the present value of lease payments discounted using interest rate implicit in the lease, or if that rate cannot be readily determined, the lessee's incremental borrowing rate. Generally, the Group uses the incremental borrowing rate as the discount rate, which is estimated by reference to interest rates from various external financing sources for similar terms such as lease terms, type of assets leases and economic environment.

The following lease payments are included in the measurement of lease liability:

- Fixed payment (including in-substance fixed payments), less any lease incentives receivables;
- Variable lease payment that are based on an index or rate, initially measured using the index or rate as at the commencement date;
- Amount expected to be payable under residual value guarantees;
- The exercise price of a purchase option if it is reasonably certain to exercise the option; and
- Payment of penalties for terminating the lease, if the lease term reflects the Group exercising that option.

Lease liability is measured at amortised cost using effective interest method. Remeasurement of lease liability (and corresponding adjustment to ROU asset, or to profit or loss when the ROU asset has been reduced to zero) is required when there is:

- a change in future lease payments arising from changes in an index or rate, in which case the initial discount rate is used;
- a change in the Group's assessment of whether it will exercise an extension or termination option, in which case a revised discount rate is used; or
- modification in the scope or the consideration of the lease that was not part of the original term and not accounted for as separate lease, in which case a revised discount rate at effective date of modification is used.

The Group presents the lease liabilities as a separate line item on the statement of financial position.

Exemption / exclusion

The following leases/ lease payments are not included in lease liabilities and ROU assets:

- The Group has elected not to recognise ROU assets and lease liabilities for short term leases (defined as leases with a lease term of 12 months or less) and leases of low value assets. For such leases, the Group recognises the lease payments in profit or loss as an operating expense on a straight-line basis over the lease term.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Share capital and issuance expenses

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

Revenue from contracts with customers

The Group recognises revenue when (or as) a performance obligation is satisfied, i.e. when 'control' of the goods or services underlying the particular performance obligation is transferred to the customers, at an amount that reflects the consideration to which the Group expects to be entitled in exchange for those goods or services. Unless otherwise mentioned, the Group concludes that it is acting as a principal in the provision of goods or services in its contracts with customers.

(a) Sale of goods

Revenue from sale of goods is recognised upon transfer of control to the customers usually at the point in time when the goods have been delivered to customers. The Group normally invoices the customers upon delivery of the goods with 30 to 120 days credit term.

(b) Revenue from contract revenue - Engineered Environmental ("EE") Systems

Revenue from contract revenue is recognised over time as it creates or enhances assets controlled by the customers. The progress of completion is measured by reference of contract costs incurred in proportion to the total estimated contract costs for each contract. Management considers that this input method is an appropriate measure of the progress towards complete satisfaction of these performance obligations under SFRS(I) 15. Costs that are not related to the contracts or do not contribute to the progress of satisfying the performance obligation are excluded when calculating the progress and are expensed as incurred.

Progress billing to customers is based on milestone/ payments schedule set out in the contracts. When the value of revenue recognised exceeds payments received from the customers, the Group recognises the difference as a contract asset. A contract liability is recognised in the reverse situation.

The incremental costs of obtaining the contract, mainly sales commission, is capitalised if the Group expects to recover those costs. The tender costs are expensed out as incurred. The Group uses practical expedient to recognise incremental costs of obtaining a contract as an expense when incurred if the amortisation period of the asset would have been one year or less. For costs to fulfil the contracts not within the scope of other SFRS(I), the Group capitalise the costs as contract costs assets only if (a) the costs relate directly to a contract or to an anticipated contract that the entity can specifically identify; (b) the costs generate or enhance resources of the entity that will be used in satisfying (or in continuing to satisfy) performance obligations in the future; and (c) the costs are expected to be recovered. Costs that do not fulfil the above criteria is expensed immediately as incurred.

Capitalised contract costs are amortised on a systematic basis that is consistent with the revenue recognised. An impairment loss is recognised in profit or loss to the extent that the carrying amount of capitalised contract costs exceeds the expected remaining consideration (net of direct costs to be incurred).

Allowance is made where necessary to account for onerous contracts. To determine the total costs, the Group monitors and reviews constantly the progress of contracts taking into consideration all inputs from both internal project team and external customers. The review includes evaluating any potential risks and factors which may affect the timely completion of the contracts. The review also includes review of total budgeted costs whereby both actual costs incurred and future costs to complete are critically examined.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Revenue from contracts with customers (Continued)

(c) *Revenue from rendering of services - Water Management Services*

Revenue from rendering of servicing and maintenance support services are recognised over time on a straight-line basis for contracts with fixed rate per month as these represent series of repetitive services. When the service contracts provide fixed rate per service or visit, the revenue is recognised on invoiced value per month as it represents an amount that corresponds directly with the value to the customer of the Group's performance completed to date, as allowed by practical expedient in SFRS(I) 15. Otherwise, revenue is recognised at point in time when the customer obtains control of the assets or services.

Other income

Interest income is recognised on a time proportion basis, taking into account the principal amounts outstanding and the effective interest rates applicable.

Government grants

Government grants are recognised at their fair value where there is reasonable assurance that the grant will be received and that the Group will comply with all the attached conditions. Where the grant relates to an asset, the fair value is recognised as deferred income on the statement of financial position and is amortised to profit or loss over a systematic basis over the expected useful life of the relevant asset.

When the grant relates to expenses, it is recognised in profit or loss as other income on a systematic basis in periods in which the related costs, for which it intended to compensate, are recognised as expenses, unless the conditions are met after the related expenses have been recognised. In this case, the grant is recognised when it becomes receivable.

Employees' benefits

(i) Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the obligation can be estimated reliably.

(ii) Retirement benefits

The Group and the Company participate in the national schemes as defined by the laws of the countries in which it has operations.

Singapore

The Company and certain subsidiaries make contribution to the Central Provident Fund ("CPF") Scheme in Singapore, a defined contribution pension scheme.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Employees' benefits (Continued)

Foreign subsidiaries

The subsidiaries, incorporated and operating in Malaysia and the People's Republic of China are required to provide certain retirement plan contribution to their employees under the existing regulations. Contributions are provided at the rates stipulated by the regulations in the countries where the subsidiaries operate.

Obligations for contributions to defined contribution retirement plans are recognised as an expense in the period in which the related service is performed.

(iii) Employee leave entitlement

Employee entitlements to annual leave are recognised when they accrue to employees. A provision is made for the estimated liability as a result of services rendered by employees up to the reporting date.

Borrowing costs

All borrowing costs are expensed in the period in which they occur. Borrowing costs consist of interest and other costs that the Group and the Company incurred in connection with the borrowing of funds.

Income tax

Income tax expense represents the sum of the tax currently payable and deferred tax.

Current income taxes for current and prior periods are recognised at the amount expected to be paid to or recovered from the tax authorities, using tax rates and tax laws that have been substantively enacted by the reporting date in the countries where the Group operates and generates taxable income. Current income taxes are recognised in profit or loss except to the extent that the tax relates to items recognised outside profit or loss, either in other comprehensive income or directly in equity. Management periodically evaluates positions taken in the tax returns with respect to situations in which applicable tax regulations are subject to interpretation and establishes provisions where appropriate.

Deferred tax is recognised on differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognised for all taxable temporary differences and deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised. Such assets and liabilities are not recognised if the temporary difference arises from goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit.

Deferred tax liabilities are recognised for taxable temporary differences arising on investments in subsidiaries, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

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

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Income tax (Continued)

Deferred tax is calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset realised, based on tax rates and tax laws that have been enacted or substantively enacted by the reporting date. Deferred tax is charged or credited to profit or loss, except when it relates to items charged or credited directly to other comprehensive income or equity, in which case the deferred tax is also dealt with in other comprehensive income or equity.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the Group intends to settle its current tax assets and liabilities on a net basis.

Related parties

A related party is defined as follows:

- (a) A person or a close member of that person's family is related to the Group and the Company if that person:
 - (i) Has control or joint control over the Company;
 - (ii) Has significant influence over the Company; or
 - (iii) Is a member of the key management personnel of the Group or the Company or of a parent of the Company.
- (b) An entity is related to the Group and the Company if any of the following conditions applies:
 - (i) The entity and the Company are members of the same group (which means that each parent, subsidiary and fellow subsidiary is related to the others);
 - (ii) One entity is an associate or joint venture of the other entity (or an associate or joint venture of a member of a group of which the other entity is a member);
 - (iii) Both entities 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 Company or an entity related to the Company;
 - (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); or
 - (viii) The entity, or any member of a group of which it is a part, provides key management personnel services to the reporting entity or to the parent of the reporting entity.

Cash and cash equivalents

For the purpose of the consolidated statement of cash flows, cash and cash equivalents comprise cash on hand, deposits with financial institutions, and short term, highly liquid investments readily convertible to known amounts of cash and subjected to an insignificant risk of changes in value. These also include bank overdrafts that form an integral part of the Group's cash management.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Contingencies

A contingent liability is a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group, or a present obligation that arises from past events but is not recognised because it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation or the amount of the obligation cannot be measured with sufficient reliability.

A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group.

Contingent liabilities and assets are not recognised on the statement of financial position of the Group, except for contingent liabilities assumed in a business combination that are present obligations and which the fair values can be reliably determined.

Segment reporting

An operating segment is a component of the Group that engages in business activities from which it may earn resources and incur expenses, including revenues and expenses that relate to transactions with any of the Group's other components.

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker, which in the case is the Chief Executive Officer of the Group, to make decision about resources to be allocated and to assess performance of the operating segments.

Critical accounting estimates, assumptions and judgement

Estimates, assumptions and judgement are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

(i) Critical accounting estimates and assumptions

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The Group has also considered the market conditions as at the reporting date, in making estimates and judgements as at 31 December 2022. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

(a) Contract revenue – measuring progress

The Group recognises revenue from contract revenue over time using input method. The progress is measured by reference to the contract costs incurred to date to the estimated total costs for the contract. Significant assumptions are required to estimate the total contract costs that will affect the measure of progress towards complete satisfaction of the performance obligations; and to estimate the variable consideration that is not constrained. In making these estimates, management relied on past experiences and the knowledge of the project engineers.

The carrying amounts of contract assets and contract liabilities arising from contract revenue as at 31 December 2022 are disclosed in Note 17(b).

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Critical accounting estimates, assumptions and judgement (Continued)

(i) Critical accounting estimates and assumptions (Continued)

(a) Contract revenue – measuring progress (Continued)

If the estimated total contract costs to complete major contracts increase / decrease by 10% from management's estimates, the Group's revenue will decrease / increase by \$1,147,000 (2021: \$452,000).

(b) Impairment of financial assets

Impairment allowance for financial assets measured at amortised costs are applied using the ECL model, which requires assumptions of risk of default and expected loss rates. The Group uses judgement in making these assumptions and determining key inputs to the impairment calculation, taking into account the Group's past history, existing market conditions as well as forward-looking information relating to industry, market development and macroeconomic factors. Expected loss rate is based on the Group's historical credit loss experience, adjusted for factors that are specific to the debtors, geographical location, general economic conditions and an assessment of both the current as well as the forecast direction of conditions at the reporting date, including time value of money where appropriate. The amount of ECL allowances, key assumptions and inputs used are disclosed in Note 27(iii).

(c) Impairment of non-financial assets

Impairment exists when the carrying value of an asset or cash-generating unit exceeds its recoverable amount, which is the higher of its fair value less costs to sell and its value in use. The fair value less costs to sell calculation is based on available data from binding sales transactions in an arm's length transaction of similar assets or observable market prices less incremental costs for disposing the asset. The value in use calculation is based on a discounted cash flow model. The cash flows are derived from the budget for the next five years and do not include restructuring activities that the Group is not yet committed to or significant future investments that will enhance the asset's performance of the cash-generating unit being tested.

The recoverable amount is most sensitive to the discount rate used for the discounted cash flow model as well as the expected future cash inflows and the growth rate included in the budget.

The carrying amount of property, plant and equipment, right-of-use assets, goodwill and investment in subsidiaries are disclosed in Note 3, Note 4, Note 5 and Note 6 respectively. Further details of the key assumptions applied in the impairment assessment of goodwill are disclosed in Note 5.

(d) Income tax

Current tax

The Group has exposure to income taxes in numerous jurisdictions. Significant judgement is involved in determining the group-wide provision for income taxes. In determining the income tax liabilities of a routine tax assessment year, management estimated the amount of capital allowance and the deductibility of certain expenses at each tax jurisdiction. Where the final tax outcome is different from the amounts that were initially recognised, such differences will impact the income tax and deferred tax provisions in the period in which such determination is made. The carrying amount of the Group's income tax recoverable and payable as at 31 December 2022 amounted to \$537,000 and \$335,000 (2021: \$358,000 and \$422,000) respectively.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

2. SIGNIFICANT ACCOUNTING POLICIES (Continued)

Critical accounting estimates, assumptions and judgement (Continued)

(i) Critical accounting estimates and assumptions (Continued)

(d) Income tax (Continued)

Deferred tax - recognised

Changes in income tax laws and rates may affect recorded deferred tax assets and liabilities in the future. As at 31 December 2022, a subsidiary in The People's Republic of China which enjoys a concessionary tax rate of 15% (2021: 15%), had recognised deferred tax assets of approximately \$868,000 (2021: \$966,000) respectively on the basis that the concessionary tax rate will still be available at the timing of reversal of the temporary differences.

Deferred tax – unrecognised

The Group and Company have not recognised deferred tax assets relating to tax losses of approximately \$22,426,000 and \$6,383,000 (2021: \$18,683,000 and \$4,418,000) respectively that are available to be carried forward. As disclosed in Note 7, these losses relate to the Company and certain subsidiaries that have a history of losses and may not be used to offset taxable income elsewhere in the Group. The Group and the Company have deductible temporary differences of approximately \$538,000 and \$21,000 (2021: \$1,000,000 and \$28,000) respectively which are not recognised as deferred tax assets. The Company and the respective subsidiaries have neither temporary taxable differences nor any tax planning opportunities available that could support the recognition of any of these losses and deductible temporary differences as deferred tax assets. If the Group was able to recognise all unrecognised deferred tax assets, the resulting deferred tax income of approximately \$3,904,000 (2021: \$3,346,000) would increase the Group's profit (2021: decrease the Group's loss) for the financial year.

(ii) Critical judgement in applying the entity's accounting policies

Revenue recognition on contract revenue

The Group has assessed its contracts in EE system as a single performance obligation due to the inter-dependence of services provided in these contracts.

Significant judgement is required in determining whether the performance obligations are distinct. Such considerations include the Group's assessment of whether the customer can benefit from the good or service either on its own or together with other resources that are readily available to the customers and the Group's promise to transfer the good or service to the customer is separately identifiable from other promises in the contracts.

For contracts with variable considerations (such as liquidated damages and discounts), the Group has applied judgement in determining the transaction price for the recognition of revenue. Such judgement includes assessment of the evaluation of any potential risks and factors which may affect the timely completion of the project as well as the quality of the output delivered to the customer.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

3. PROPERTY, PLANT AND EQUIPMENT

Group	Freehold lands \$'000	Freehold buildings \$'000	Leasehold lands and buildings \$'000	Renovations \$'000	Construction in progress \$'000	Motor vehicles \$'000	Plant and equipment \$'000	Total \$'000
Cost								
As at 1 January 2021	1,563	898	2,889	705	394	1,211	3,141	10,801
Additions	-	-	-	100	-	91	149	340
Disposal of a subsidiary	-	-	-	-	-	(251)	-	(251)
Disposals	-	-	-	-	-	(147)	-	(147)
Written off	-	-	-	-	-	-	(152)	(152)
Currency translation differences	(24)	(13)	144	13	8	(19)	(23)	86
As at 31 December 2021	1,539	885	3,033	818	402	885	3,115	10,677
As at 1 January 2022	1,539	885	3,033	818	402	885	3,115	10,677
Additions	-	-	-	13	28	-	185	226
Transfer from right-of-use assets (Note 4)	-	-	-	-	(18)	74	18	74
Disposals	-	-	-	-	-	(92)	-	(92)
Written off	-	-	-	-	-	-	(3)	(3)
Currency translation differences	(89)	(51)	(279)	(60)	(23)	(43)	(168)	(713)
As at 31 December 2022	1,450	834	2,754	771	389	824	3,147	10,169

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

3. PROPERTY, PLANT AND EQUIPMENT (Continued)

Group (Continued)	Freehold lands \$'000	Freehold buildings \$'000	Leasehold lands and buildings \$'000	Renovations \$'000	Construction in progress \$'000	Motor vehicles \$'000	Plant and equipment \$'000	Total \$'000
Accumulated depreciation								
As at 1 January 2021	-	304	604	562	-	922	2,601	4,993
Charge for the financial year (Note 21)	-	18	125	99	-	72	226	540
Disposal of a subsidiary	-	-	-	-	-	(183)	-	(183)
Disposals	-	-	-	-	-	(109)	-	(109)
Written off	-	-	-	-	-	-	(152)	(152)
Currency translation differences	-	(5)	34	8	-	(16)	(20)	1
As at 31 December 2021	-	317	763	669	-	686	2,655	5,090
As at 1 January 2022	-	317	763	669	-	686	2,655	5,090
Charge for the financial year (Note 21)	-	16	115	58	-	40	209	438
Transfer from right-of-use assets (Note 4)	-	-	-	-	-	51	-	51
Disposals	-	-	-	-	-	(78)	-	(78)
Written off	-	-	-	-	-	-	(3)	(3)
Currency translation differences	-	(19)	(70)	(50)	-	(42)	(142)	(323)
As at 31 December 2022	-	314	808	677	-	657	2,719	5,175
Net carrying amount								
As at 31 December 2022	1,450	520	1,946	94	389	167	428	4,994
As at 31 December 2021	1,539	568	2,270	149	402	199	460	5,587

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

3. PROPERTY, PLANT AND EQUIPMENT (Continued)

Company	Renovation \$'000	Plant and equipment \$'000	Total \$'000
Cost			
As at 1 January 2022	-	-	-
Additions	3	16	19
As at 31 December 2022	3	16	19
Accumulated depreciation			
As at 1 January 2022	-	-	-
Charge for the financial year	*	1	1
As at 31 December 2022	*	1	1
Net carrying amount			
As at 31 December 2022	3	15	18
As at 31 December 2021	-	-	-

* Amount less than \$1,000

Assets pledged as security

The Group's freehold lands, freehold buildings and leasehold lands and buildings with an aggregate carrying amount of \$2,230,000 (2021: \$4,377,000) are mortgaged to the banks in Malaysia (2021: Malaysia and The People's Republic of China) to secure the Group's bank loans and facilities (Note 12).

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

3. PROPERTY, PLANT AND EQUIPMENT (Continued)

The properties held by the Group as at 31 December 2022 and 31 December 2021 are as follows:

Location	Description	Gross land area (sqm)	Gross built-in area (sqm)	Remaining tenure	Use of property
Malaysia					
Lot 10645, Jalan Permata 1/6, Arab Malaysian Industrial Park, 71800 Nilai, Negeri Sembilan Darul Khusus, Malaysia	Freehold land and building	4,572	1,512	Freehold	Office, factory and warehouse
Lot 16140, No.117, Jalan Nilai 3/12, Kawasan Perindustrian Nilai 3, 71800 Nilai, Negeri Sembilan, Malaysia	Freehold land and building	669	223	Freehold	Factory
Lot No. 6546, Mukim 1, Daerah Seberang Perai Tengah, Pulau Pinang, Malaysia	Leasehold land and building	1,009	984	Ending on 30 September 2045	Office, factory and warehouse
Lot No. 6547, Mukim 1, Daerah Seberang Perai Tengah, Pulau Pinang, Malaysia	Leasehold land and building	1,009	984	Ending on 30 September 2045	Office, factory and warehouse
Lot 16681 in Mukim Setul, District Seremban, 71800 Nilai, Negeri Sembilan, Malaysia	Freehold land	5,233	-	Freehold	Office, factory and warehouse
China					
Building 20, Guanggu Witpark, Financial Harbour 1st Road, Guanggu Road, East Lake New- Tech Development Zone, Wuhan, Hubei, PRC	Leasehold land and building	63,415	1,494	Ending on 11 March 2061	4-storey office and warehouse

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

4. RIGHT-OF-USE ASSETS

Group	Leasehold lands	Motor vehicles	Leasehold properties	Plant and equipment	Total
	\$'000	\$'000	\$'000	\$'000	\$'000
Cost					
As at 1 January 2021	181	228	1,253	19	1,681
Increase arising from lease modifications	-	-	27	-	27
Additions	-	-	102	-	102
Currency translation differences	(2)	(3)	(10)	-	(15)
As at 31 December 2021	179	225	1,372	19	1,795
As at 1 January 2022	179	225	1,372	19	1,795
Transfer to property, plant and equipment (Note 3)	-	(74)	-	-	(74)
Increase arising from lease modifications	-	-	47	-	47
Additions	-	-	188	-	188
Expiry	-	(33)	(89)	-	(122)
Currency translation differences	(11)	(12)	(36)	-	(59)
As at 31 December 2022	168	106	1,482	19	1,775
Accumulated depreciation					
As at 1 January 2021	51	103	627	-	781
Charge for the financial year	4	46	328	4	382
Currency translation differences	(1)	(2)	(7)	-	(10)
As at 31 December 2021	54	147	948	4	1,153
As at 1 January 2022	54	147	948	4	1,153
Charge for the financial year	3	33	295	4	335
Transfer to property, plant and equipment (Note 3)	-	(51)	-	-	(51)
Expiry	-	(33)	(89)	-	(122)
Currency translation	(3)	(7)	(26)	-	(36)
As at 31 December 2022	54	89	1,128	8	1,279
Net carrying amount					
As at 31 December 2022	114	17	354	11	496
As at 31 December 2021	125	78	424	15	642

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

4. RIGHT-OF-USE ASSETS (Continued)

The Group leases several assets such as leasehold lands, leasehold properties, plant and equipment and motor vehicles. The lease term ranges from 2 to 6 years (2021: 2 to 6 years) except for a lease of land in Malaysia for 25 years which has been fully paid upfront. There are no restrictions or covenants imposed by the lease contracts. The corresponding lease liabilities is disclosed in in Note 13.

Company	Office premise \$'000
Cost	
As at 1 January 2022	-
Additions	84
As at 31 December 2022	84
Accumulated depreciation	
As at 1 January 2022	-
Charge for the financial year	14
As at 31 December 2022	14
Net carrying amount	
As at 31 December 2022	70
As at 31 December 2021	-

The Company leases a office premise with lease term of 2 years during the current financial year.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

5. INTANGIBLE ASSETS

Group	Goodwill on consolidation \$'000	Trade name and trademarks \$'000	Patented technologies and license \$'000	Computer software and others \$'000	Service concession assets \$'000	Total \$'000
Cost						
As at 1 January 2021	924	4,404	5,101	142	710	11,281
Additions	-	-	-	-	1,115	1,115
Currency translation differences	-	261	302	8	-	571
As at 31 December 2021	924	4,665	5,403	150	1,825	12,967
As at 1 January 2022	924	4,665	5,403	150	1,825	12,967
Additions	-	-	-	30	8,961	8,991
Currency translation differences	-	-	-	(17)	103	86
As at 31 December 2022	924	4,665	5,403	163	10,889	22,044

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

5. INTANGIBLE ASSETS (Continued)

Group	Goodwill on consolidation \$'000	Trade name And trademarks \$'000	Patented technologies and license \$'000	Computer software and others \$'000	Service concession assets \$'000	Total \$'000
Accumulated amortisation and impairment losses						
As at 1 January 2021	19	4,404	5,101	136	-	9,660
Amortisation for the financial year (Note 21)	-	-	-	6	17	23
Currency translation differences	-	261	302	8	-	571
As at 31 December 2021	19	4,665	5,403	150	17	10,254
As at 1 January 2022	19	4,665	5,403	150	17	10,254
Amortisation for the financial year (Note 21)	-	-	-	-	9	9
Currency translation differences	-	-	-	(16)	-	(16)
As at 31 December 2022	19	4,665	5,403	134	26	10,247
Net carrying amount						
As at 31 December 2022	905	-	-	29	10,863	11,797
As at 31 December 2021	905	-	-	-	1,808	2,713

Service concession assets refers to the concession project in progress of the Vietnam subsidiary, Darco Ba Lai Water Supply Limited, to supply drinking water in Ben Tre Province of Vietnam for a concession period of 50 years commencing from July 2017 ("Ba Lai Project").

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

5. INTANGIBLE ASSETS (Continued)

Amortisation

Amortisation expenses included in the profit or loss are analysed as follows:

	Group	
	2022	2021
	\$'000	\$'000
Administrative expenses (Note 21)	9	23

Impairment testing of goodwill

Goodwill acquired through business combinations are allocated to the Group's cash-generating units ("CGUs") that are expected to benefit from that business combinations. The carrying amount of goodwill before impairment is as follows:

	2022	2021
	\$'000	\$'000
Singapore ⁽ⁱ⁾	905	905
Malaysia ⁽ⁱⁱ⁾	4	4
PRC ⁽ⁱⁱ⁾	15	15
	924	924

(i) This pertains to PV Vacuum Engineering Pte. Ltd. ("PV Vacuum").

(ii) Fully impaired in the previous financial years.

PV Vacuum Engineering Pte. Ltd. ("PV")

The recoverable amount of the CGU is determined based on value-in-use calculations.

In determining value-in-use, the Group prepares cash flows projections with indefinite period based on the most recent financial budgets approved by the management covering a five-year period, which are based on the following key assumptions:

	Group	
	2022	2021
	%	%
Growth rate ⁽¹⁾		
- Industrial	5	5
Gross margin ⁽²⁾		
- Municipal	28	26
- Industrial	45	47
Discount rate ⁽³⁾	6	6

(1) Growth rate in revenue

(2) Budgeted gross margin

(3) Pre-tax discount rate applied to the pre-tax cash flow projections

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

5. INTANGIBLE ASSETS (Continued)

Impairment testing of goodwill (Continued)

PV Vacuum Engineering Pte. Ltd. ("PV") – "EE" segment (Continued)

In extrapolating the cash flows beyond the budget periods, the management assumed zero growth rate.

Municipal projects

Revenue from municipal projects and the subsequent maintenance income is budgeted based on secured and estimated tendered contract value of projects as at reporting date. Management expects that PV Vacuum will continue to be awarded with contracts with similar contract sum on an annual basis as achieved in past track records. Budgeted gross margin is based on the historical track records for the past 5 years (2021: 5 years) for those projects.

Industrial

Management expects that PV Vacuum will be able to achieve annual organic growth rate of 5% (2021: 5%) for the next 5 years for vacuum system projects from industrial customers, which is consistent with the industry growth rate forecast. Gross margin is budgeted based on the historical track records for the past 5 years (2021: 5 years).

The discount rates used are pre-tax rates that reflect current market assessments of the time value of money and the risks specific to the CGUs.

Sensitivity to changes in assumptions

Management is confident that PV Vacuum will be able to continue to secure municipal projects having established track records with its existing projects and expects PV Vacuum to at least achieve revenue from municipal projects at the average recorded level for the past 5 years (2021: 5 years). With such budget and expectation, management believes that no reasonably possible changes in any of the above key assumptions individually or in combination would cause the carrying amount of the CGU to materially exceed its recoverable amount.

6. INVESTMENT IN SUBSIDIARIES

	Company	
	2022	2021
	S\$'000	S\$'000
Unquoted equity shares, at cost		
At beginning of the financial year	22,467	20,365
Add: Acquisition of additional equity in a subsidiary ^{(b)(iii)}	705	2,102
At end of the financial year	23,172	22,467
Less: Impairment losses		
At beginning of the financial year	(3,146)	(3,146)
Add: Impairment loss ^{(a)(i)}	(171)	-
At end of the financial year	(3,317)	(3,146)
Net carrying amount	19,855	19,321

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

6. INVESTMENT IN SUBSIDIARIES (Continued)

(a) Details of the subsidiaries are as follows:

Name	Principal activities	Country of incorporation and place of business	Proportion (%) of ownership interests	
			2022 %	2021 %
Held by the Company				
Darco Engineering Pte. Ltd. ⁽¹⁾	Investment holding, design and fabrication of water treatment systems and providing consultancy services in relation to such business	Singapore	100	100
Darco Water Systems Sdn. Bhd. (“DWS”) ⁽²⁾	Investment holding, design and fabrication of water treatment systems and providing consultancy services in relation to such business and trading in related industrial products	Malaysia	100	100
PV Vacuum Engineering Pte. Ltd. ⁽¹⁾	Design and supply of environmental related equipment, centralised vacuum systems, refuse conveying system and any other engineering systems making use of vacuum technologies	Singapore	100	100
Darco Infracore Vietnam Water Pte. Ltd. ⁽¹⁾	Investment holding	Singapore	51	51
Wuhan Kaidi Water Services Co., Ltd. ⁽²⁾	Provision of comprehensive and integrated engineering solutions for water purification, water supply and wastewater treatment	The People’s Republic of China (“PRC”)	72	72
Darco Environment Vietnam Co. Ltd. ⁽³⁾	Investment holding, design and fabrication of water treatment systems and providing consultancy services in relation to such business	Vietnam	100	100

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

6. INVESTMENT IN SUBSIDIARIES (Continued)

(a) Details of the subsidiaries are as follows (Continued):

Name	Principal activities	Country of incorporation and place of business	Proportion (%) of ownership interests	
			2022 %	2021 %
Held by Darco Engineering Pte. Ltd.				
Shanghai Darco Engineering Co., Ltd. ⁽⁴⁾	Design and fabrication of water treatment systems and provision of consultancy services in relation to such business	PRC	100	100
Held by Darco Water Systems Sdn. Bhd.				
Darco Industrial Water Sdn. Bhd. ⁽²⁾	Designing, installing, setting up and maintaining of industrial waste treatment plant ultra-pure system, testing of waste water and processed water, rendering of other related waste treatment plant services and trading in industrial water treatment equipment, spare parts and chemicals	Malaysia	100	100
WWMG Environmental Sdn. Bhd. ⁽²⁾	Investment holding	Malaysia	100	100
Ness Plus Trading Sdn. Bhd. ⁽²⁾	Designing, fabricating and constructing pure and waste water treatment plants and trading in related industrial products	Malaysia	100	100
Held by Darco Industrial Water Sdn. Bhd.				
Grober Industrial Services Sdn. Bhd. ⁽²⁾	Supplying of all kinds of industrial equipment and industrial services	Malaysia	100	100
Held by PV Vacuum Engineering Pte. Ltd.				
Puzer Asia Pte. Ltd. ⁽¹⁾	Trading in vacuum cleaning systems and provision of related services	Singapore	56	56

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

6. INVESTMENT IN SUBSIDIARIES (Continued)

(a) Details of the subsidiaries are as follows (Continued):

Name	Principal activities	Country of incorporation and place of business	Proportion (%) of ownership interests	
			2022 %	2021 %
Held by Darco Infracore Vietnam Water Pte. Ltd.				
Darco Viet Water Company Limited ⁽³⁾	Design and fabrication of water treatment systems and providing consultancy services in relation to such business	Vietnam	100	100
Held by Darco Viet Water Company Limited				
Darco Ba Lai Water Supply Limited ⁽³⁾	Design and fabrication of water treatment systems and providing consultancy services in relation to such business	Vietnam	95	95
Darco Nghe An Company Limited ⁽³⁾	Design and fabrication of water treatment systems and providing consultancy services in relation to such business	Vietnam	90	90
Darco Ha Tinh Company Limited ⁽³⁾	Design and fabrication of water treatment systems and providing consultancy services in relation to such business	Vietnam	90	90

⁽¹⁾ Audited by Crowe Horwath First Trust LLP, Singapore.

⁽²⁾ Audited by member firms of Crowe Global in the respective countries.

⁽³⁾ Audited by BDO Audit Services Company Limited, Vietnam.

⁽⁴⁾ Audited by Shanghai Gaoren Certified Public Accountants, PRC.

(a)(i) Impairment loss of investment in subsidiaries

The management has performed an impairment test for the investment in Darco Environment Vietnam Co. Ltd as this subsidiary has been persistently making losses. An impairment loss of \$171,000 (2021: \$Nil) was recognised during the financial year.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

6. INVESTMENT IN SUBSIDIARIES (Continued)

(b)(i) Disposal of Darco Remediation Technologies Inc ("DRT")

On 31 August 2021, a subsidiary of the Group, WWMG Environmental Sdn. Bhd. ("WWMG") has disposed of its entire equity interests in DRT to a third party seller for cash consideration US\$1 and WWMG agreed to pay a subsidy amount of US\$150,000 to the seller. There was a net cash outflow of \$307,00 on disposal of the subsidiary.

(b)(ii) Acquisition of additional equity interests in Darco Infraco Vietnam Water Pte. Ltd. ("DIVW") and Darco Ba Lai Water Supply Limited ("Ba Lai")

On 30 November 2018, the Company has entered into a shareholder agreement ("SHA") with InfraCo VietAqua Pte Ltd ("InfraCo") to develop a portfolio of water projects in Vietnam. The subsidiary, Darco Infraco Vietnam Water Pte. Ltd. ("DIVW") was incorporated in Singapore for this purpose with the Company owning 51% and InfraCo owning 49% shareholding interest. On 5 March 2021, the Company and the NCI, InfraCo have further subscribed as per the existing shareholding ratio of 51:49 for an additional 2,102,000 and 2,020,000 new ordinary shares in its subsidiary, DIVW for cash consideration of \$2,102,000 and \$2,020,000 respectively. Total amount contributed by the Company and InfraCo in DIVW as at 31 December 2021 is \$3,142,000 and \$3,020,000 respectively. The Company's interest in DIVW remains at 51%.

On 26 August 2022, the Company and the NCI, InfraCo have further subscribed as per the existing shareholding ratio of 51:49 for an additional 510,000 and 490,000 new ordinary shares in its subsidiary, DIVW for cash consideration of \$706,000 and \$677,000 respectively. Total amount contributed by the Company and InfraCo in DIVW is \$3,848,000 and \$3,697,000 respectively. The Company's interest in DIVW remains at 51%.

Pursuant to the SHA, there is a call option exercisable by the Company to acquire InfraCo's 49% equity interest in DIVW and conversely a put option exercisable by InfraCo to sell its equity interest in DIVW to the Company. The put option is exercisable commencing 36 months from the date that the NCI first injected capital into the subsidiary i.e. 5 July 2019, date of NCI's investment. The call option is exercisable within a period of 36 months from the date of NCI's investment. The put option written by the Company constituted an obligation for the entity to repurchase shares in the subsidiary back from the NCI, InfraCo.

On 27 June 2022, the Company has entered into an amendment agreement relating to the SHA with InfraCo ("Amendment Agreement") with revised terms (Note 14). This obligation has been recognised as "Other financial liabilities" on the statement of financial position.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

6. INVESTMENT IN SUBSIDIARIES (Continued)

(c) Interest in subsidiaries with Non-Controlling Interests ("NCI")

(i) The Group has the following subsidiaries that have NCI to the Group.

Name of subsidiary	Proportion (%) of ownership interests and voting rights held by NCI	
	2022 %	2021 %
<u>With material NCI</u>		
Wuhan Kaidi Water Services Co., Ltd ("WHKD")	28	28
Darco Infracore Vietnam Water Pte. Ltd. ("DIVW") and its subsidiaries	49	49
- Darco Ba Lai Water Supply Limited	5	5
- Darco Nghe An Company Limited	10	10
- Darco Ha Tinh Company Limited	10	10
<u>With immaterial NCI</u>		
Puzer Asia Pte. Ltd.	44	44

(ii) The carrying value of NCI to the Group is as follow:

	2022 \$'000	2021 \$'000
WHKD	1,434	2,536
DIVW and its subsidiaries	912	(244)
Other subsidiaries with immaterial NCI	13	14
Total	2,359	2,306

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

6. INVESTMENT IN SUBSIDIARIES (Continued)

(c) Interest in subsidiaries with Non-Controlling Interests ("NCI") (Continued)

- (iii) The following summarises the financial information of WHKD and DIVW and its subsidiaries, based on its financial statements prepared in accordance with SFRS(I), modified for fair value adjustment on acquisition.

	WHKD		DIVW and its subsidiaries	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Revenue	22,586	26,372	8,989	1,021
(Loss) / Profit for the financial year	(3,108)	(3,019)	1,800	(78)
Other comprehensive (loss) / income	(865)	576	153	109
Total comprehensive (loss) / income	(3,973)	(2,443)	1,953	31
Attributable to NCI:				
- (Loss) / Profit for the financial year	(870)	(845)	882	(38)
- Other comprehensive (loss) / income	(242)	161	75	53
Total comprehensive (loss) / income	(1,112)	(684)	957	15
Non-current assets	2,649	3,058	10,865	1,807
Current assets	31,315	41,208	4,441	5,897
Non-current liabilities	-	(33)	(3,355)	-
Current liabilities	(29,327)	(35,623)	(3,339)	(2,428)
Net assets	4,637	8,610	8,612	5,276
Accumulated NCI of the subsidiaries at end of financial year				
	1,434	2,536	912	(244)
Cash flows (used in) / from operating activities	(2,526)	4,324	(2,506)	(509)
Cash flows used in investing	(161)	(38)	-	-
Cash flows (used in) / from financing activities	(1,748)	(144)	1,383	4,122

(iv) Significant restrictions

The nature and extent of significant restriction of the Group's ability to use or access assets and settle liabilities of subsidiaries with material NCI is as follows:

Cash and bank balances of WHKD as at 31 December 2022 held in PRC are subject to local exchange control regulations. These regulations place restriction on the amount of currency being exported other than through dividends. Refer to Note 10 to the financial statements for further details.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

7. DEFERRED TAX ASSETS / (LIABILITIES)

	Group	
	2022 \$'000	2021 \$'000
At beginning of the financial year	963	407
Recognised in the profit or loss (Note 22)	(20)	516
Currency translation differences	(94)	40
At end of the financial year	849	963
Presented after appropriate offsetting as follows:		
Deferred tax assets	868	966
Deferred tax liabilities	(19)	(3)
	849	963

The components and movement of deferred tax assets and liabilities during the financial year prior to offsetting are as follows:

Deferred tax assets of the Group	Impairment loss on financial assets \$'000	Others * \$'000	Total \$'000
2022			
At beginning of the financial year	961	5	966
Recognised in the profit or loss	-	(4)	(4)
Currency translation differences	(93)	(1)	(94)
At end of the financial year	868	-	868
2021			
At beginning of the financial year	405	5	410
Recognised in the profit or loss	516	-	516
Currency translation differences	40	**	40
At end of the financial year	961	5	966

* Others mainly comprised unutilised tax losses and provision.

** Amount less than \$1,000.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

7. DEFERRED TAX ASSETS / (LIABILITIES) (Continued)

Deferred tax liabilities of the Group	Tax over book depreciation \$'000
2022	
At beginning of the financial year	3
Recognised in the profit or loss	16
At end of the financial year	19
2021	
At beginning and end of the financial year	3

Deferred tax assets have not been recognised in respect of the following:

Group	2022 \$'000	2021 \$'000	Jurisdiction	Expiring year
Unabsorbed tax losses	10,714	10,141	Singapore / Malaysia	Indefinite
*Unabsorbed tax losses arising from financial year of:				
- 2017	-	565	PRC	2022
- 2018	892	1,023	PRC / Vietnam	2023
- 2019	5,869	5,889	PRC / Vietnam	2024
- 2020	145	148	PRC / Vietnam	2025
- 2021	892	917	PRC / Vietnam	2026
- 2022	3,914	-	PRC / Vietnam	2027
	11,712	8,542		
	22,426	18,683		
Unabsorbed capital allowances	57	147	Malaysia Singapore /	Indefinite
Provisions	636	968	Malaysia / Vietnam	Indefinite
Tax over book depreciation	(155)	(115)	Malaysia	Indefinite
	22,964	19,683		

* The tax losses expired by the end of 5 years from the losses recorded in the respective financial years.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

7. DEFERRED TAX ASSETS / (LIABILITIES) (Continued)

Deferred tax assets have not been recognised in respect of the following (Continued):

Company	2022 \$'000	2021 \$'000	Jurisdiction	Expiring year
Provisions	21	28	Singapore	Indefinite
Unabsorbed tax losses	6,383	4,418	Singapore	Indefinite
	6,404	4,446		

The unabsorbed tax losses, capital allowances and other deductible temporary differences that can be carried forward and used to offset against future taxable income are subject to the agreement of the tax authorities and compliance with certain provisions of the tax legislation of the respective countries. Deferred tax assets have not been recognised in respect of these items due to the uncertainty of its recoverability in foreseeable future.

8. INVENTORIES

	Group	
	2022 \$'000	2021 \$'000
Raw materials	2,229	3,322
Trading goods	1,315	1,219
	3,544	4,541

In 2022, inventories of \$32,317,000 (2021: \$21,345,000) were recognised as an expense during the year and included in "cost of sales"

Inventories have been reduced by \$13,000 (2021: \$Nil) as a result of the write-down to net realisable value. This was recognised as an expense during the financial year.

9. TRADE AND OTHER RECEIVABLES

	Group		Company	
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000
Non-current				
Other receivables - A third party	3	9	-	-
Refundable deposits ⁽ⁱⁱ⁾	600	857	598	857
Less: Allowance for impairment losses (Note 27(iii))	(25)	(69)	(25)	(69)
	575	788	573	788
	578	797	573	788

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

9. TRADE AND OTHER RECEIVABLES (Continued)

	Group		Company	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Current				
Trade receivables:				
- Third parties	22,306	18,756	-	-
Less: Allowance for impairment losses (Note 27(iii))	(1,731)	(570)	-	-
Trade receivables, net (Note 17(b))	20,575	18,186	-	-
Contract assets	20,504	24,945	-	-
Less: Allowance for impairment losses (Note 27(iii))	(3,976)	(5,547)	-	-
Contract assets, net (Note 17(b))	16,528	19,398	-	-
Other receivables (Note 27(iii)):				
- Third parties ⁽ⁱ⁾	3,286	3,495	937	941
- Subsidiaries (non-trade)	-	-	8,499	8,695
	3,286	3,495	9,436	9,636
Less: Allowance for impairment losses				
- Third parties	(2,482)	(1,950)	(937)	(937)
- Subsidiaries (non-trade)	-	-	(2,092)	(1,586)
Other receivables, net	804	1,545	6,407	7,113
Refundable deposits ⁽ⁱⁱ⁾	1,327	1,175	387	247
Less: Allowance for impairment losses	(68)	(56)	(68)	(56)
Refundable deposits, net	1,259	1,119	319	191
Staff loans	571	1,059	-	-
Prepayments	265	365	23	15
Advances to suppliers	3,591	2,752	-	-
GST / VAT receivables	735	190	8	16
	44,328	44,614	6,757	7,335

Trade receivables

Trade receivables are non-interest bearing with credit term of 30 to 90 days (2021: 30 to 90 days).

Contract assets

Included in contract assets are retention sum of RMB7,170,000, equivalent to approximately \$1,390,000 (2021: RMB26,668,000, equivalent to approximately \$5,721,000).

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

9. TRADE AND OTHER RECEIVABLES (Continued)

Subsidiaries (non-trade)

These are unsecured, interest-free and repayable on demand.

Staff loans

These are unsecured, interest-free and repayable on demand.

- (i) Gross carrying amount of other receivables - third parties comprise mainly of the following:

Group and Company

An amount of US\$1,313,000 (approximate \$1,800,000) was due from a third party company Emsus Co., Ltd for a reversal of a 2019 acquisition of a former subsidiary.

In 2021, the Group received a partial repayment of US\$500,000. It further granted 3 extensions of time, with the final extension of time to 30 September 2021. In view of default of payment and lack of collateral, this balance was fully impaired in 2021. At the date of this report, the remainder amount of US\$684,000 (equivalent to approximately \$937,000) has not been recovered.

The gross amount of other receivables – third parties include a balance of RMB2,900,000 owing from a customer in the engineered environmental systems segment of the Group in the PRC which has been fully impaired during the financial year, recognising an impairment loss of RMB2,833,000 or \$549,000 (2021: RMB67,000 or \$14,000) in the profit and loss.

- (ii) Refundable deposits comprise mainly of the following:

Group and Company

A balance amounting to US\$646,000 (2021: US\$714,000) (equivalent to approximately \$867,000 (2021: \$978,000) pertains to an earlier refundable deposit paid as part-payment under a framework agreement entered into by the Group with a counterparty ("Vendor") with the intention to acquire 90% equity interest in a company in Vietnam. In the prior financial year, the Group decided not to go ahead with the acquisition and on 27 April 2020, the Group has come into an agreement with the Vendor to repay the deposits over 66 monthly instalments commencing from June 2020. On 25 November 2020, the Group has entered into deed of settlement with the Vendor to revise the repayment term to repay the deposits over 48 monthly instalments commencing from January 2021. The amount is guaranteed by an individual, who is the shareholder of the Vendor.

As at 31 December 2022, the net carrying amount is \$867,000 (2021: \$978,000), comprising \$573,000 and \$294,000 in non-current asset and current asset respectively.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

10. CASH AND BANK BALANCES

	Group		Company	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Cash at bank and on hand	17,670	21,376	1,351	1,500
Fixed deposits ⁽ⁱ⁾	2,158	2,057	-	-
Cash and bank balances as per statements of financial position	19,828	23,433	1,351	1,500
Less: Fixed deposits pledged	-	(1,810)		
Less: Fixed deposits with tenure more than 3 months pledged	(649)	(246)		
Less: Bank balances pledged	(783)	(1,542)		
	(1,432)	(3,598)		
Less: Bank overdraft (Note 12)	(1,418)	(1,125)		
Cash and cash equivalents as per consolidated statement of cash flows	16,978	18,710		

(i) Fixed deposits of the Group bear interest rates ranging from 1.5% to 2.55% (2021: 0.45% to 1.85%) per annum respectively and have a maturity period ranging from 1 to 12 months (2021: 1 to 10 months) respectively from the reporting date.

The movement in pledged fixed deposits and bank balances:

	Group	
	2022	2021
	\$'000	\$'000
At beginning of the financial year	3,598	3,867
Placement of pledged bank balances	260	1,751
Withdrawn of pledged fixed deposits and bank balances	(2,157)	(2,071)
Currency translation differences	(269)	51
At end of the financial year	1,432	3,598

These amounts are pledged in connection with the credit facilities by way of performance, banker and tender guarantees granted by the banks.

As at 31 December 2022, the Group has bank balances placed with banks in PRC denominated in Chinese Renminbi ("RMB") amounting to \$5,474,000 or RMB28,240,000 (2021: \$9,597,000 or RMB44,731,000). The RMB is not freely convertible into foreign currencies. Under PRC's Foreign Exchange Control Regulations and Administration of Settlement, Sale and Payment of Foreign Exchange Regulations, the Group is permitted to exchange RMB for foreign currencies through banks that are authorised to conduct foreign exchange business.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

11. TRADE AND OTHER PAYABLES

	Group		Company	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Trade payables:				
- Third parties	19,972	20,010	-	-
Contract liabilities (Note 17(b))	15,265	14,746	-	-
Other payables:				
- Third parties	387	833	81	83
- Subsidiaries (non-trade) ⁽ⁱ⁾	-	-	1,124	1,238
- A related party (non-trade) ⁽ⁱ⁾	857	706	857	569
Accruals	1,468	1,411	224	98
GST payables	716	-	-	-
Provision for unutilised leave	102	212	21	33
	38,767	37,918	2,307	2,021
Non-current liabilities:				
Other payable ⁽ⁱⁱ⁾	3,355	-	-	-
	42,122	37,918	2,307	2,021

(i) Amount due to subsidiaries and a related party (non-trade) are unsecured, interest-free and repayable on demand.

(ii) Other payable refers to Viability Grant Fund ("VGF Grant") which was approved in May 2021, provided by Private Infrastructure Development Group (an innovative infrastructure development and finance organisation funded by six governments and the International Finance Corporation) to finance construction and construction related activities in the Ba Lai Project. The VGF Grant of US\$2,700,000 is made available to the Company via a Shareholder Loan from its NCI, InfraCo. During the financial year, an amount of US\$2,500,000 has been drawdown. The VGF Grant is interest-free and repayable on demand at any time upon meeting certain conditions after reaching the second anniversary of Commercial Operation ("COD") of Ba Lai Project. The VGF Grant will be automatically converted from a Shareholder Loan into a capital grant upon occurrence of any one of the following events:

- (a) Upon the NCI exiting from the Ba Lai Project; or
- (b) After 60 months following achievement of COD.

The benefit of VGF Grant at a zero-interest rate is the difference between the fair value of VGF Grant on initial recognition measured using market interest rate of loan with similar maturity profile and security amounting to \$2,598,000 and the amount received amounting to US\$2,500,000 (equivalent to approximately \$3,355,000). As VGF Grant relates to an asset, the benefit of \$757,000 is recognised as deferred grant as part of other payable above and is amortised to profit or loss over a systematic basis over the expected useful life of the relevant service concession asset (Note 5).

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

12. BORROWINGS

Group		Current \$'000	Non-current \$'000	Total \$'000
2022				
<u>Secured</u>	<u>Final maturity</u>			
Bank overdraft (Note 10)	On demand	1,418	-	1,418
Term loan I ⁽ⁱ⁾	26 November 2032	7	64	71
Term loan VII ⁽ⁱ⁾	30 April 2034	52	701	753
Term loan IX ⁽ⁱ⁾	27 May 2023	170	-	170
Term loan X ⁽ⁱ⁾	11 September 2025	559	-	559
Trust receipts ⁽ⁱⁱⁱ⁾		660	-	660
		2,866	765	3,631
2021				
<u>Secured</u>	<u>Final maturity</u>			
Bank overdraft (Note 10)	On demand	1,125	-	1,125
Term loan I ⁽ⁱ⁾	26 November 2032	5	77	82
Term loan V ⁽ⁱ⁾	16 March 2022	63	-	63
Term loan VII ⁽ⁱ⁾	30 April 2034	54	802	856
Term loan VIII ⁽ⁱⁱ⁾	10 January 2022	644	-	644
Term loan IX ⁽ⁱ⁾	27 May 2023	571	-	571
Term loan X ⁽ⁱ⁾	11 September 2025	752	-	752
Trust receipts ⁽ⁱⁱⁱ⁾		802	-	802
		4,016	879	4,895

- (i) Term loan I and VII (2021: Term loan I, V and VII) are secured by pledges over freehold lands, freehold buildings and leasehold lands and buildings of the Group (Note 3 and Note 4). In addition, the Company provided corporate guarantee for Term loan I, VII, IX and X (2021: Term loan I, VII, IX and X).

Term loan VII which is a 15-year loan obtained by DWS to finance the acquisition of leasehold land and operational cash flows, which are payable in 147 monthly instalments as at the financial year end.

Term loan IX and X which are 3-year and 5-year loan obtained by PV during the previous financial year to finance working capital, which are payable in 24 and 48 monthly instalments respectively commencing first anniversary of drawdown.

As Term loan IX and X are subjected to review, recall, alter or cancel from time to time at the lender's discretion, these loans are classified under current liabilities.

Term loan V was fully repaid on 16 March 2022.

- (ii) Term loan VIII is a 1-year loan guaranteed by a related company to finance working capital and has been fully repaid on 10 January 2022.

- (iii) Trust receipts are drawn for a period of 119 to 151 days (2021: 90 to 152 days) and bear effective interest rates ranging from 0.65% to 6.38% (2021: 0.35% to 0.55%) per annum. The trust receipts are secured by way of corporate guarantee from the Company, certain freehold lands and buildings and the fixed deposits of the Group, (Note 3 and Note 10).

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

12. BORROWINGS (Continued)

Bank overdraft (Floating rate)

The bank overdrafts are secured by a mortgage on the freehold land and building of a subsidiary and by corporate guarantee from the Company and bears an effective interest rate of 7.70% to 8.35% (2021: 6.70% to 7.70%) per annum.

Term loans

The term loans bear the interest rates as follows:

	Interest rate (per annum)	Group	
		2022	2021
Term loan I	Bank Lending Rate - 2.1%	4.62%	4.62%
Term loan V	Loan Prime Rate x 1.25	-	5.94%
Term loan VII	Bank Lending Rate - 2.3%	4.40%	4.40%
Term loan VIII	Fixed rate	-	5.05%
Term loan IX	Fixed rate	2.75%	2.75%
Term loan X	Fixed rate	2.50%	2.50%

Reconciliation of liabilities arising from financing activities

Group	As at 1 January 2022 \$'000	Financing cash flows ⁽ⁱ⁾ \$'000	New leases \$'000	Non-cash changes			As at 31 December 2022 \$'000
				Lease modifications \$'000	Interest expense \$'000	Currency translation difference \$'000	
Borrowings *	3,770	(1,572)	-	-	145	(130)	2,213
Lease liabilities (Note 13)	519	(354)	188	47	20	(15)	405
Other payable – VGF Grant (Note 11)	-	3,355	-	-	-	-	3,355
	4,289	1,429	188	47	165	(145)	5,973

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

12. BORROWINGS (Continued)

Reconciliation of liabilities arising from financing activities (Continued)

Group	As at 1 January 2021 \$'000	Financing cash flows ⁽ⁱ⁾ \$'000	Non-cash changes				As at 31 December 2021 \$'000
			New leases	Interest expense	Lease modification	Currency translation difference	
			\$'000	\$'000	\$'000	\$'000	
Borrowings *	4,269	(680)	-	168	-	13	3,770
Lease liabilities (Note 13)	769	(400)	38	28	90	(6)	519
	5,038	(1,080)	38	196	90	7	4,289

(i) The cash flows show the net amount of proceeds from borrowings and repayments of borrowings presented in the consolidated statement of cash flows.

* Amount excludes bank overdraft as it is part of cash and cash equivalents (Note 10).

13. LEASE LIABILITIES

	Group		Company	
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000
Current liabilities	232	293	42	-
Non-current liabilities	173	226	29	-
	405	519	71	-

The total cash outflows for the financial year for all lease contracts amounted to \$473,000 (2021: \$502,000), which includes leases expenses not included in lease liabilities, as disclosed in Note 21.

14. OTHER FINANCIAL LIABILITIES

	Group	
	2022 \$'000	2021 \$'000
Current liabilities	3,460	2,783

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

14. OTHER FINANCIAL LIABILITIES (Continued)

As disclosed in Note 6(b)(ii), the Company has an obligation to repurchase shares in a subsidiary, DIVW from the Non-Controlling Interests ("NCI"), InfraCo, as a result of the put option granted to the NCI. The put option is exercisable commencing 3 years from the date that the NCI first injected capital into the subsidiary i.e. 5 July 2019. When the NCI exercises the put option, the Company is required to repay an amount giving rise to annualised yield of 12% compounded daily on its investment amount.

As disclosed in Note 6(b)(ii), on 27 June 2022, revised SHA has been signed with the following revised terms:

- i) the put and call option is exercisable any time from 12 months from the date of commercial operation date of the Ba Lai Project;
- ii) annualised yield of 12% compounded daily (inclusive a 12-month suspension from 22 March 2020 to 22 March 2021); and
- iii) to waive the non-compliance under the SHA and extend the timelines for the performance of certain general conditions subsequent under the SHA.

As at 31 December 2022, the NCI has invested US\$2,751,000 equivalent to approximately S\$3,697,000 (2021: US\$2,260,631 equivalent to approximately S\$3,020,000) in DIVW. The liability is recognised at present value of redemption amount, and subsequently measured at amortised cost.

15. SHARE CAPITAL

	Group and Company			
	2022		2021	
	Number of ordinary shares	\$'000	Number of ordinary shares	\$'000
Issued and fully paid ordinary shares				
At beginning and end of the financial year	93,831,492	76,766	93,831,492	76,766

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 restrictions. The ordinary shares have no par value.

Share option

On 6 November 2014, the shareholders of the Company have approved the proposed Darco Performance Share Plan ("Share Plan") as part of a remuneration and compensation plan for attracting as well as retaining executive personnel and Directors.

Directors of the Company and its subsidiaries (including Non-Executive Directors) and Directors and employees of an associated company where the Company has control over the associated company are eligible in the Share Plan. The number of shares available under the said Share Plan will be subject to the maximum limit of 15% of the Company's total issued shares.

As at the date of this report, no shares have been granted under the Share Plan.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

16(a). OTHER RESERVES

	Capital reserve ** \$'000	Foreign currency translation reserve ** \$'000	Statutory reserve * \$'000	Total \$'000
Group				
2022				
At beginning of the financial year	840	(4,521)	608	(3,073)
Net exchange differences on translation of financial statements of foreign subsidiaries	-	(979)	-	(979)
At end of the financial year	840	(5,500)	608	(4,052)
2021				
At beginning of the financial year	840	(4,618)	608	(3,170)
Net exchange differences on translation of financial statements of foreign subsidiaries	-	83	-	83
Acquisition of shares owned by NCI	-	14	-	14
At end of the financial year	840	(4,521)	608	(3,073)

* In accordance with the Foreign Enterprise Law of The People's Republic of China ("PRC"), the subsidiary, being part of a foreign-owned enterprise is required to make contributions to a statutory reserve fund. At least 10 per cent of the statutory after-tax profits as determined in accordance with the applicable PRC accounting standards and regulations is required to be allocated to the statutory reserve fund. If the cumulative total of the statutory reserve fund reaches 50% of the subsidiary's registered capital, the enterprise will not be required to make any additional contribution.

The statutory reserve fund may be used to offset accumulated losses or increase the registered capital of the subsidiary, subject to approval from the relevant PRC authorities and is not available for dividend distribution to the shareholders. The PRC enterprise is prohibited from distributing dividends unless the losses (if any) of previous years have been made up.

** No dividend may be paid, and no other distribution (whether in cash or otherwise) of the Company's assets (including any distribution of assets to members on a winding up) may be made in respect of this reserve.

16(b). ACCUMULATED LOSSES

	Company	
	2022 \$'000	2021 \$'000
At beginning of the financial year	(49,843)	(44,564)
Loss for the financial year	(677)	(5,279)
At end of the financial year	(50,520)	(49,843)

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

17. REVENUE

(a) Disaggregation of revenue

The Group derives revenue from the transfer of goods and services over time and at a point in time in the following major type of goods and services and geographical location based on location of customers.

	Group				
	Service concession revenue	Contract revenue	Rendering of services	Sale of goods	Total
	\$'000	\$'000	\$'000	\$'000	\$'000
2022					
Geographical markets					
PRC	-	22,586	-	-	22,586
Malaysia	-	20,158	4,860	8,954	33,972
Singapore	-	10,708	176	251	11,135
Vietnam	8,969	-	-	1,043	10,012
	8,969	53,452	5,036	10,248	77,705
Timing of revenue recognition					
At a point of time	-	-	2,913	10,248	13,161
Over time	8,969	53,452	2,123	-	64,544
	8,969	53,452	5,036	10,248	77,705
2021					
Geographical markets					
PRC	-	26,372	-	-	26,372
Malaysia	-	3,892	5,889	8,404	18,185
Singapore	-	7,341	361	191	7,893
Vietnam	1,364	-	80	124	1,568
Others	-	-	534	-	534
	1,364	37,605	6,864	8,719	54,552
Timing of revenue recognition					
At a point of time	-	-	4,173	8,719	12,892
Over time	1,364	37,605	2,691	-	41,660
	1,364	37,605	6,864	8,719	54,552

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

17. REVENUE (Continued)

(b) Contract balances

Contract with customers give rise to the following balances as at the reporting date:

	Group	
	2022	2021
	\$'000	\$'000
Trade receivables (Note 9)	20,575	18,186
Contract assets (Note 9)	16,528	19,398
Contract liabilities (Note 11)	(15,265)	(14,746)

The timing of revenue recognition, billings and cash collections results in billed account receivables (included in trade receivables), unbilled receivables (contract assets) and contract liabilities.

Contract assets relate to the Group's right to consideration for work completed but yet to be billed at reporting date on contract revenue, which will be transferred to trade receivables when the rights become unconditional upon invoicing. Invoicing is in accordance with milestones payments set out in the contract, normally first 10% to 20% (2021: 10% to 20%) of contract sum is payable by customers within 14 to 30 days (2021: 14 to 30 days) of signing of contracts and furnishing performance bond if required. Normally the last payment is billable upon final acceptance, or within 12 months from final acceptance.

Contract liabilities relating to contract revenue represents the excess of milestone payments over the revenue recognised to date and advances received from customers.

These assets and liabilities are reported as contract assets or liabilities on a contract by contract basis at the end of each reporting period.

Significant changes in the contract assets and liabilities balances during the financial year are:

	Contract assets	
	2022	2021
	\$'000	\$'000
Amount included in contract asset balances at beginning of the financial year reclassified to trade receivables	9,273	16,251

	Contract liabilities	
	2022	2021
	\$'000	\$'000
Revenue recognised in current year that was included in the contract liabilities balances at beginning of the financial year	3,069	9,110

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

17. REVENUE (Continued)

(c) Performance obligations

As at reporting date, the transaction price allocated to remaining performance obligations in contracts that are unsatisfied which is expected to be recognised as revenue for the future periods are as follows:

	Group		
	Within 1 year \$'000	Within 2 to 5 years \$'000	Total \$'000
Revenue expected to be recognised on unsatisfied performance obligations of these contracts as of 31 December 2022	54,281	30,406	84,687
Revenue expected to be recognised on unsatisfied performance obligations of these contracts as of 31 December 2021	36,564	33,769	70,333

18. OTHER INCOME

	Group	
	2022 \$'000	2021 \$'000
Gain on disposal of property, plant and equipment	2	28
Gain on foreign exchange, net	244	438
Government grants:		
- Job support scheme ⁽ⁱ⁾	-	6
- Other COVID-19 related support	-	418
- Others	138	295
Interest income	75	75
Unwinding discount on instalment payment	29	-
Ex- gratia payment from a shareholder ⁽ⁱⁱ⁾	1,000	-
Miscellaneous income	31	156
	1,519	1,416

(i) Job support scheme ("JSS") pertains to a support scheme introduced in Singapore Budget 2020 for retention of local employees which represents cash grants for gross monthly wages of eligible employees.

(ii) This pertains to an ex-gratia payment received from a shareholder, following a formal mediation conducted where both parties have agreed to a full and final settlement of a dispute, as announced by the Company via SGXNet on 18 July 2022.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

19. FINANCE COSTS

	Group	
	2022	2021
	\$'000	\$'000
Interest expenses on:		
- other financial liabilities (amount owing to non-controlling interests) (Note 14)	300	569
- borrowings	124	166
- lease liabilities	20	28
- trust receipts	21	2
	465	765

20. PERSONNEL EXPENSES

	Group	
	2022	2021
	\$'000	\$'000
Directors of the Company:		
- Directors' fees	157	139
- Directors' remuneration and related costs	695	426
- Defined contributions plan expenses	35	24
Directors of the subsidiaries:		
- Directors' fees	8	32
- Directors' remuneration and related costs	1,152	986
- Defined contributions plan expenses	52	64
Other key management personnel (non-directors):		
- Salaries and related costs	135	346
- Defined contributions plan expenses	16	39
Total key management personnel remuneration	2,250	2,056
Other personnel:		
- Salaries and related costs	8,495	8,464
- Defined contributions plan expenses	775	846
	9,270	9,310
	11,520	11,366
Total personnel expenses comprise:		
- Salaries and related costs	10,642	10,393
- Defined contributions plan expenses	878	973
	11,520	11,366

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

20. PERSONNEL EXPENSES (Continued)

Total key management personnel remuneration included as above include:

	Group	
	2022	2021
	\$'000	\$'000
Short-term employee benefits	2,147	1,929
Defined contributions plan expenses	103	127
	<u>2,250</u>	<u>2,056</u>

Key management personnel are those persons having the authority and responsibility for planning, directing and controlling the activities of the Company and respective subsidiaries, including all directors of the Company and respective subsidiaries.

21. PROFIT / (LOSS) BEFORE INCOME TAX

This is determined after charging the following:

	Group	
	2022	2021
	\$'000	\$'000
Amortisation of intangible assets (Note 5)	9	23
Auditors' remuneration paid / payable to:		
- auditor of the Company	213	198
- other auditors	154	94
Direct material costs included in cost of sales	32,317	21,345
Sub-contractor costs	7,291	8,167
Depreciation of property, plant and equipment (Note 3)	438	540
Depreciation of right-of-use assets (Note 4)	335	382
Legal and other professional fees	1,178	1,100
Leases expenses not included in lease liabilities – short term leases	119	130
Personnel expenses (Note 20)	11,520	11,366
Inventories written off (Note 8)	13	-
Provision for slow moving inventories	-	13
Loss on disposal and liquidation of subsidiaries	-	116
Research and development fees	1,246	1,135

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

22. INCOME TAX EXPENSE / (CREDIT)

Major components of income tax expense / (credit) for the financial year ended 31 December were:

	Group	
	2022	2021
	\$'000	\$'000
Current tax		
- Current year	320	369
- Over provision in the previous financial years	(100)	(44)
	220	325
Deferred tax (Note 7)		
- Current year	13	(516)
- Under provision in the previous financial years	7	-
	20	(516)
Income tax expense / (credit)	240	(191)

The reconciliation of income tax expense / (credit) and the product of accounting profit / (loss) multiplied by the applicable rate is as follows:

	Group	
	2022	2021
	\$'000	\$'000
Accounting profit / (loss)	1,111	(7,497)
Tax at the applicable tax rate of 17% (2021: 17%)	189	(1,275)
Tax effects of:		
- different tax rates in other countries	(35)	(40)
- tax incentives	(419)	(205)
- expenses not deductible for tax purposes	69	808
- income not subject to tax	(277)	(27)
- deferred tax asset not recognised	912	551
- utilisation of previously unrecognised tax losses	(169)	(1)
- over provision of current tax in the previous financial years	(100)	(44)
- under provision of deferred tax in the previous financial years	7	-
- group relief transferred to a related company	-	-
- others	63	42
Income tax expense / (credit)	240	(191)

The Company and Singapore subsidiaries

The Company and Singapore subsidiaries are subject to an applicable tax rate of 17% (2021: 17%). The Company and certain subsidiaries are in a tax loss position for both the financial years ended 31 December 2022 and 2021 and hence they are not subject to tax in the respective years.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

22. INCOME TAX EXPENSE / (CREDIT) (Continued)

Wuhan Kaidi Water Services Co., Ltd.

In accordance with the Income Tax Law of The People's Republic of China ("PRC") for New and High Technology Enterprise and various documents issued by the Tax Bureau of the PRC, the subsidiary, being awarded the "High Technology Enterprise" status, enjoys a concessionary tax rate of 15%, from year 2017 to 2023 as compared to the statutory tax rate for PRC companies of 25%.

Malaysia subsidiaries

Malaysia subsidiaries are subject to an applicable tax rate of 24% (2021: 24%). Certain subsidiaries are in a tax loss position for both the financial years ended 31 December 2022 and 2021 and hence they are not subject to tax in the respective years.

Shanghai Darco Engineering Co., Ltd. (PRC)

This subsidiary is subject to an applicable tax rate of 25% (2021: 25%). It is in a tax loss position for both the financial years ended 31 December 2022 and 2021 and hence it is not subject to tax.

Vietnam subsidiaries

Vietnam subsidiaries are subject to an applicable tax rate of 20% (2021: 20%). The Vietnam subsidiaries enjoy tax exemption for 4 years, starting from the first year of profit.

23. EARNINGS / (LOSS) PER SHARE

Basic earnings / (loss) per share is calculated by dividing the net profit / (loss) attributable to equity holders of the Company by the weighted average number of ordinary shares outstanding during the financial year. The calculation of profit / (loss) per share is based on the following:

	Group	
	2022	2021
Net profit / (loss) attributable to equity holders of the Company (S\$'000)	813	(6,453)
Weighted average number of ordinary shares outstanding for basic earnings per share	93,831,492	93,831,492
Basic and diluted earnings / (loss) per share (cents)	0.87	(6.88)

Diluted earnings / (loss) per share is the same as the basic earnings / (loss) per share as there were no share options, warrants or other compound financial instruments with dilutive effect granted during the financial year or outstanding at the end of the financial year.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

24. RELATED PARTY TRANSACTIONS

Some of the arrangements with related parties (as defined in Note 2) and the effects of these bases determined between the parties are reflected elsewhere in this report. Transactions between the Company and its subsidiaries, which are related companies of the Company, have been eliminated on consolidation and are not disclosed. Details of transactions between the Company and other related companies are disclosed in this note.

	Group and Company	
	2022	2021
	\$'000	\$'000
Ex-gratia received from a shareholder of the Company (Note 18)		
- Mr. Wang Zhi	1,000	-
VGF Grant from NCI (Note 11)	3,355	-

25. CONTINGENCIES AND COMMITMENTS

(i) Contingent liabilities

The Company has provided the following guarantees as at 31 December:

	2022	2021
	\$'000	\$'000
Corporate guarantees provided to banks and financial institutions for credit facilities granted to subsidiaries (Note 27(ii)) – amount utilised	3,631	4,188

The Company has assessed that those subsidiaries have adequate financial capacity to meet the contractual cash flows obligation by the repayment due dates and hence, does not expect significant credit losses arising from these guarantees. As a result, the financial effects of SFRS(I) 9 relating to financial guarantee contracts issued by the Company are not material to the financial statements of the Company and therefore are not recognised as a liability as at 31 December 2022 and 2021.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

25. CONTINGENCIES AND COMMITMENTS (Continued)

(ii) Capital commitments

Capital expenditure contracted for as at 31 December 2022 and 2021 but not recognised in the financial statements is as follows:

	Group	
	2022	2021
	\$'000	\$'000
In respect of property, plant and equipment:		
- construction of freehold building	1,099	1,167
- construction of plant	3,410	3,207

26. SEGMENT INFORMATION

For management purposes, the Group has three operating and reportable segments – Engineered Environmental Systems ("EE Systems"), Water Management Services ("WM Services") and Trading. The principal activities of the Group's operating segments are summarised as follows:

- (i) EE Systems – Contract to design, fabricate, assemble, install and commission engineered water systems for industrial application, and engineered vacuum solution;
- (ii) WM Services – Services and maintains water and wastewater treatment plants; and
- (iii) Trading – Trades and supplies of goods comprising chemicals, electrical controls and related instruments used in water treatment systems.

Management monitors the operating results of its business units separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance is evaluated by the Chief Executive Officer ("CEO"), the chief operating decision maker, based on gross profit or loss of the respective segment. Segment assets and liabilities reported to the CEO represent total assets and liabilities of the reportable segment excluding the corporate functions and any unallocated amount recorded in subsidiaries with multiple segment businesses and subsidiaries that have yet to commence operations.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

26. SEGMENT INFORMATION (Continued)

Business segments

The information for the reportable segments for the financial years ended 31 December 2022 and 2021 is as follows:

2022	EE Systems \$'000	WM Services \$'000	Trading \$'000	Eliminations \$'000	Total \$'000
Revenue					
Sales to external customers	62,421	5,036	10,248	-	77,705
Inter-segment sales	-	-	94	(94)	-
Total	62,421	5,036	10,342	(94)	77,705
Segment profit	10,745	(412)	2,495	-	12,828
Other information:					
Additions to property, plant and equipment	106	-	-	-	106
Additions to right of use assets	7	-	-	-	7
Additions to intangible assets	8,991	-	-	-	8,991
(Provision for) / Reversal of impairment loss on financial assets	(721)	43	55	-	(623)
Amortisation of intangible assets	(9)	-	-	-	(9)
Depreciation of property, plant and equipment	(319)	-	(25)	-	(344)
Depreciation of right-of-use assets	(58)	(18)	(18)	-	(94)
Finance costs	(198)	(21)	(39)	97	(161)
Legal and professional fee	(99)	(20)	(39)	-	(158)
Interest income	45	8	18	-	71
Ex-gratia payment	(1,000)	-	-	-	(1,000)
Assets					
Segment assets	61,390	1,753	4,733	-	67,876
Liabilities					
Segment liabilities	42,419	832	1,751	-	45,002

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

26. SEGMENT INFORMATION (Continued)

Business segments (Continued)

2021	EE Systems \$'000	WM Services \$'000	Trading \$'000	Eliminations \$'000	Total \$'000
Revenue					
Sales to external customers	38,969	6,864	8,719	-	54,552
Inter-segment sales	-	-	678	(678)	-
Total	38,969	6,864	9,397	(678)	54,552
Segment profit	4,841	1,032	1,328	-	7,201
Other information:					
Additions to property, plant and equipment	147	-	-	-	147
Additions to right of use assets	-	-	20	-	20
Additions to intangible assets	1,115	-	-	-	1,115
Impairment loss on financial assets, net	(1,776)	(134)	(204)	-	(2,114)
Amortisation of intangible assets	(23)	-	-	-	(23)
Depreciation of property, plant and equipment	(399)	-	(45)	-	(444)
Depreciation of right-of-use assets	(57)	(28)	(38)	-	(123)
Finance costs	(266)	(33)	(45)	151	(193)
Interest income	31	14	21	-	66
Gain on disposal of property, plant and equipment	28	-	-	-	28
Assets					
Segment assets	60,801	3,740	5,984	-	70,525
Liabilities					
Segment liabilities	39,305	1,073	2,079	-	42,457

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

26. SEGMENT INFORMATION (Continued)

Reconciliation

(i) Segment profits

The following items are added to / (deducted from) segment profit to arrive at "profit / (loss) before income tax" as presented in the consolidated statement of profit or loss and other comprehensive income:

	2022 \$'000	2021 \$'000
Segment profit from the reportable segments	12,828	7,201
Other income	1,519	1,416
Distribution expenses	(648)	(1,479)
Administrative expenses	(11,500)	(10,257)
Impairment loss on financial assets	(623)	(3,613)
Finance costs	(465)	(765)
Profit / (Loss) before income tax	1,111	(7,497)

(i) Other material information

	2022 \$'000	2021 \$'000
<u>Additions to property, plant and equipment</u>		
Segment total	106	147
Unallocated:		
- Relates to general and corporate assets	120	193
	226	340
<u>Additions to right-of-use assets</u>		
Segment total	7	20
Unallocated:		
- Relates to general and corporate assets	228	82
	235	102
<u>Depreciation of property, plant and equipment</u>		
Segment total	(344)	(444)
Unallocated:		
- Relates to general and corporate assets	(94)	(96)
	(438)	(540)

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

Reconciliation (Continued)

(ii) Other material information (Continued)

	2022 \$'000	2021 \$'000
<u>Depreciation of right-of-use assets</u>		
Segment total	(94)	(123)
Unallocated:		
- Relates to general and corporate assets	(241)	(259)
	<u>(335)</u>	<u>(382)</u>
<u>Impairment loss on financial assets</u>		
Segment total	(623)	(2,114)
Unallocated:		
- Relates to general and corporate assets	-	(1,499)
	<u>(623)</u>	<u>(3,613)</u>
<u>Legal and other professional fees</u>		
Segment total	(158)	(146)
Unallocated:		
- Arising from general and corporate activities	(957)	(945)
	<u>(1,115)</u>	<u>(1,091)</u>
<u>Interest income</u>		
Segment total	71	66
Unallocated:		
- Arising from general and corporate used bank balances	4	9
	<u>75</u>	<u>75</u>
<u>Finance costs</u>		
Segment total	(161)	(193)
Unallocated:		
- Relating to other financial liabilities, borrowings for general working capital purpose and lease liabilities for general and corporate assets	(304)	(572)
	<u>(465)</u>	<u>(765)</u>

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

26. SEGMENT INFORMATION (Continued)

Reconciliation (Continued)

(iii) Segment assets

Segment assets are reconciled to total assets as follows:

	2022 \$'000	2021 \$'000
Segment assets for reportable segments	67,876	70,525
Unallocated assets:		
- Property, plant and equipment	2,868	3,067
- Right-of-use assets	309	316
- Intangible assets	10,864	1,807
- Other receivables	2,821	2,689
- Cash and bank balances	2,232	5,247
	<hr/> 86,970	<hr/> 83,651

(iv) Segment liabilities

Segment liabilities are reconciled to total liabilities as follows:

	2022 \$'000	2021 \$'000
Segment liabilities for reportable segments	45,002	42,457
Unallocated liabilities:		
- Other payables	1,427	1,261
- Lease liabilities	83	39
- Other financial liabilities (Note 14)	3,460	2,783
	<hr/> 49,972	<hr/> 46,540

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

26. SEGMENT INFORMATION (Continued)

Geographical segments

The Group's three operating segments operate in four main geographical areas:

- (i) PRC – the operations in this area are principally the supply of potable water, design, fabrication, installation and commissioning of environmental engineering system and providing consultancy services in relation to such business as well as designing, installing, setting up and maintaining of industrial waste treatment plant ultra-pure system ("EE Systems").
- (ii) Malaysia – the operations in this area are principally the designing, installing, setting up and maintaining of industrial waste treatment plant ultra-pure system ("EE Systems"), testing of waste water and processed water, rendering of other related waste treatment plant services ("WM Services") and trading in industrial water treatment, spare parts and chemicals ("Trading").
- (iii) Singapore – the Company is headquartered and has operations in Singapore. The operations in this area are principally investment holding, design and fabrication of water treatment systems ("EE Systems"), engineered vacuum solution and providing consultancy services in relation to such business ("WM Services") and trading in industrial water treatment spare parts and chemicals ("Trading").
- (iv) Vietnam – the operations in this area are principally the designing, installing and commissioning of treatment systems for water purification ("EE Systems") as well as treatment of waste water and other waste discharge for industrial use ("WM Services") and supplying chemicals and components used in manufacturing and maintenance water treatment systems ("Trading").

Revenue and non-current assets information based on the geographical location of contracting customers (regardless of projects location for contract revenue) / assets are as follows:

	Revenue (Note 17)		Non-current assets	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
PRC	22,586	26,372	2,686	2,997
Malaysia	33,972	18,185	3,306	3,668
Singapore	11,135	7,893	423	459
Vietnam	10,012	1,568	10,872	1,818
Other countries	-	534	-	-
	<u>77,705</u>	<u>54,552</u>	<u>17,287</u>	<u>8,942</u>

Non-current assets presented above include property, plant and equipment, right-of-use assets and intangible assets based on the location of the assets.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("'\$'000"))

26. SEGMENT INFORMATION (Continued)

Major customers

"EE Systems" segment

In 2022, revenue of approximately \$7,721,000 and \$8,969,000, or 10% and 12% of the Group's, is derived from a private semi-conductor wafer foundry company based in Malaysia and a service concession arrangement undertaken by a Vietnam subsidiary respectively.

In 2021, revenue of approximately \$13,154,000 or 24% of the Group's revenue, is derived from a listed state-owned power-producers group of companies based in the PRC. In 2022, none of the customers in PRC contributed to more than 10% of the Group's total revenue.

None of the customers in the "WM Services" and "Trading" segment contributed to more than 10% of the Group's total revenue.

27. FINANCIAL INSTRUMENTS

Financial risk management objectives and policies

The Group's activities expose it to market risk (including foreign exchange risk and interest rate risk), credit risk and liquidity risk. The Group's overall risk management strategy seeks to minimise adverse effects from the unpredictability of financial markets on the Group's financial performance.

The Board of Directors is responsible for setting the objectives and underlying principles of financial risk management of the Group. The management then establishes the detailed policies such as authority levels, oversight responsibilities, risk identification and measurement, exposure limits and hedging strategies, in accordance with the objectives and underlying principles approved by the Board of Directors.

(i) Market risk

(a) Foreign exchange risk

The Group operates in Asia with dominant operations in Singapore, The People's Republic of China, and Malaysia. Entities in the Group regularly transact in currencies other than their respective functional currencies ("foreign currencies").

Foreign exchange risk arises for transactions that are mainly denominated in foreign currencies such as the United States dollars ("USD"), Malaysia ringgit ("MYR"), New Taiwan dollars ("NTD"), Chinese Renminbi ("RMB") and others.

In addition, the Group is exposed to currency translation risk on the net assets in foreign operations. Currency exposure to the net assets of the Group's foreign operations in The People's Republic of China and Malaysia is managed primarily through borrowings denominated in the relevant foreign currencies.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(i) Market risk (Continued)

(a) Foreign exchange risk (Continued)

The Group's currency exposure based on the information provided to the key management is as follows:

Group	SGD \$'000	USD \$'000	MYR \$'000	NTD \$'000	RMB \$'000	Others *	Total \$'000
2022							
<u>Financial assets</u>							
Trade and other receivables	8,240	1,206	9,622	-	20,403	844	40,315
Cash and bank balances	5,178	441	5,828	-	5,474	2,907	19,828
Intragroup receivables	7,309	8,890	603	1,311	1,737	5,665	25,515
	20,727	10,537	16,053	1,311	27,614	9,416	85,658
<u>Financial liabilities</u>							
Trade and other payables	(2,407)	(4,326)	(7,804)	-	(10,932)	(570)	(26,039)
Borrowings	(729)	(660)	(2,242)	-	-	-	(3,631)
Lease liabilities	(184)	-	(221)	-	-	-	(405)
Other financial	-	(3,460)	-	-	-	-	(3,460)
Intragroup payables	(7,309)	(8,890)	(603)	(1,311)	(1,737)	(5,665)	(25,515)
	(10,629)	(17,336)	(10,870)	(1,311)	(12,669)	(6,235)	(59,050)
Net financial assets / (liabilities)	10,098	(6,799)	5,183	-	14,945	3,181	26,608
Less: Net financial assets denominated in the respective entities' functional currencies	(13,910)	-	(5,596)	-	(14,811)	(3,176)	(37,493)
Foreign currency exposure	(3,812)	(6,799)	(413)	-	134	5	(10,885)

* Others are denominated in Vietnamese Dong, European Union and British Pound.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(i) Market risk (Continued)

(a) Foreign exchange risk (Continued)

Group	SGD \$'000	USD \$'000	MYR \$'000	NTD \$'000	RMB \$'000	Others *	Total \$'000
2021							
Financial assets							
Trade and other receivables	6,639	1,246	6,439	-	26,559	1,221	42,104
Cash and bank balances	4,906	3,844	3,493	-	9,597	1,593	23,433
Intragroup receivables	8,429	2,308	2,882	1,479	1,903	973	17,974
	19,974	7,398	12,814	1,479	38,059	3,787	83,511
Financial liabilities							
Trade and other payables	(1,157)	(957)	(2,366)	(8)	(17,802)	(670)	(22,960)
Borrowings	(1,324)	(802)	(2,062)	-	(707)	-	(4,895)
Lease liabilities	(262)		(257)	-	-	-	(519)
Other financial liabilities	-	(2,783)	-	-	-	-	(2,783)
Intragroup payables	(8,429)	(2,308)	(2,882)	(1,479)	(1,903)	(973)	(17,974)
	(11,172)	(6,850)	(7,567)	(1,487)	(20,412)	(1,643)	(49,131)
Net financial assets / (liabilities)	8,802	548	5,247	(8)	17,647	2,144	34,380
Less: Net financial assets denominated in the respective entities' functional currencies	(14,236)	-	(6,132)	-	(17,741)	(1,603)	(39,712)
Foreign currency exposure	(5,434)	548	(885)	(8)	(94)	541	(5,332)

* Others are denominated in Vietnamese Dong, Pakistani Rupee and Australian dollar.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(i) Market risk (Continued)

(a) Foreign exchange risk (Continued)

Company	SGD \$'000	USD \$'000	NTD \$'000	MYR \$'000	Total \$'000
2022					
<u>Financial assets</u>					
Trade and other receivables	5,070	2,229	-	-	7,299
Cash and bank balances	1,235	116	-	-	1,351
	6,305	2,345	-	-	8,650
<u>Financial liabilities</u>					
Trade and other payables	(1,192)	(1,082)	-	(12)	(2,286)
Lease liabilities	(71)	-	-	-	(71)
	(1,263)	(1,082)	-	(12)	(2,357)
Net financial assets / (liabilities)	5,042	1,263	-	(12)	6,293
Less: Net financial assets denominated in the Company's functional currency	(5,042)	-	-	-	(5,042)
Foreign currency exposure	-	1,263	-	(12)	1,251
2021					
<u>Financial assets</u>					
Trade and other receivables	4,052	2,561	1,479	-	8,092
Cash and bank balances	744	756	-	-	1,500
	4,796	3,317	1,479	-	9,592
<u>Financial liabilities</u>					
Trade and other payables	(1,180)	(798)	-	(10)	(1,988)
	(1,180)	(798)	-	(10)	(1,988)
Net financial assets / (liabilities)	3,616	2,519	1,479	(10)	7,604
Less: Net financial assets denominated in the Company's functional currency	(3,616)	-	-	-	(3,616)
Foreign currency exposure	-	2,519	1,479	(10)	3,988

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(i) Market risk (Continued)

(a) Foreign exchange risk (Continued)

Foreign exchange risk sensitivity

The following table details the sensitivity to a 5% (2021: 5%) increase and decrease in the functional currencies against the relevant foreign currencies. The sensitivity analysis includes only outstanding foreign currency denominated monetary items and adjusts their translation at the period end for a 5% (2021: 5%) change in foreign currency rates.

If the foreign currencies strengthen by 5% (2021: 5%) against the relevant functional currencies, with all other variables held constant, the Group's and the Company's profit / (loss) for the financial year will increase / (decrease) by:

	SGD \$'000	USD \$'000	MYR \$'000	NTD \$'000	RMB \$'000	Others \$'000
2022						
Group						
Profit for the financial year	(158)	(282)	(17)	-	6	*
Company						
Loss for the financial year	-	52	*	-	-	-
2021						
Group						
Loss for the financial year	226	(23)	37	*	4	(22)
Company						
Loss for the financial year	-	105	**	61	-	-

* Amount less than \$1,000.

A 5% (2021: 5%) weakening of foreign currencies against the respective functional currencies at the reporting date would have had the equal opposite effect on the above currencies to the amount shown above, on the basis that all other variables held constant.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(i) Market risk (Continued)

(b) Interest rate risk

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. Fair value interest rate risk is the risk that the fair value of a financial instrument will fluctuate due to changes in market interest rates. As the Group has no significant interest-bearing assets, the Group's income and operating cash flows are substantially independent of changes in market interest rates.

The Group's exposure to cash flow interest rate risks arises mainly from non-current variable-rate borrowings.

At the reporting date, the interest rate profile of the Group's and the Company's interest-bearing financial instruments, as reported to the management, is as follows:

	Group		Company	
	Carrying amount		Carrying amount	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Fixed rate instruments				
Financial assets				
- Fixed deposits (Note 10)	2,158	2,057	-	-
Financial liabilities				
- Borrowings (Note 12)	(1,389)	(2,769)	-	-
- Lease liabilities (Note 13)	(405)	(519)	(71)	-
- Other financial liabilities (Note 14)	(3,460)	(2,783)	-	-
	<u>(3,096)</u>	<u>(4,014)</u>	<u>(71)</u>	<u>-</u>
Variable rate instruments				
Financial liabilities				
- Borrowings (Note 12)	<u>(2,242)</u>	<u>(2,126)</u>	<u>-</u>	<u>-</u>

Fair value sensitivity analysis for fixed rate instruments

The Group does not account for any fixed rate financial assets and liabilities at fair value through profit or loss. Therefore, in respect of the fixed rate instruments, a change in interest rates at the reporting date would not affect profit or loss.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(i) Market risk (Continued)

(b) Interest rate risk (Continued)

Sensitivity analysis for variable rate instruments

If the interest rates had been 50 basis point higher and all other variables held constant, the Group's and the Company's profit / (loss) for the financial year will (decrease) / increase by:

	Group		Company	
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000
Profit / (Loss) for the financial year	(9)	9	-	-

(ii) Liquidity risk

Liquidity risk management implies maintaining sufficient cash and marketable securities, the availability of funding through an adequate amount of committed credit facilities and the ability to close out market positions at a short notice. At the end of the reporting period, assets held by the Group and the Company for managing liquidity risk included cash and bank balances as disclosed in Note 10.

Management monitors rolling forecasts of the Group's and the Company's liquidity reserve comprises borrowings (Note 12) and cash and bank balances (Note 10) on the basis of expected cash flow. This is generally carried out at local level in the operating companies of the Group in accordance with practice and limits set by the Group. These limits vary by location to take into account the liquidity of the market in which the entity operates. In addition, the Group's liquidity management policy involves projecting cash flows in major currencies and considering the level of liquid assets necessary to meet these; monitoring liquidity ratios and maintaining debt financing plans.

The table below analyses the Group's and the Company's non-derivative financial liabilities into relevant maturity groupings based on the undiscounted cash flows of the financial liabilities based on the earliest date on which the Group and the Company can be required to pay and includes both interest and principal cash flows.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(ii) Liquidity risk (Continued)

Group	Weighted average effective interest rate %	On demand or not later than 1 year \$'000	Later than 1 year and not later than 5 years \$'000	Later than 5 years \$'000	Total \$'000
2022					
Trade and other payables		22,684	3,355	-	26,039
Borrowings	2.50% - 8.35%	2,899	369	570	3,838
Lease liabilities	3.28% - 5.25%	247	179	-	426
Other financial liabilities	12.00%	4,317	-	-	4,317
		30,147	3,903	570	34,620
2021					
Trade and other payables		22,960	-	-	22,960
Borrowings	6.70% - 7.70%	4,141	646	1,336	6,123
Lease liabilities	3.28% - 5.25%	309	234	-	543
Other financial liabilities	12.00%	3,351	-	-	3,351
		30,761	880	1,336	32,977
Company					
		On demand or within 1 year \$'000	Later than 1 year and not later than 5 years \$'000	Total \$'000	
2022					
Trade and other payables		2,286	-	2,286	
Financial guarantee contracts (Note 25(i))		3,631	-	3,631	
Lease liabilities		44	30	74	
		5,961	30	5,991	
2021					
Trade and other payables		1,988	-	1,988	
Financial guarantee contracts (Note 25(i))		4,188	-	4,188	
		6,176	-	6,176	

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(ii) Liquidity risk (Continued)

Trade and other payables of the Group are non-interest bearing and normally settled on a range of 30 to 90 days (2021: 30 to 90 days) terms. Trade and other payables of the Company including balances owing to subsidiaries and a related party that are repayable on demand. These are included as liabilities payable on demand or within one year.

For financial guarantees issued to the banks by the Company, the maximum amount of the guarantee is allocated to the earliest period in which the guarantee can be called. Out of this amount, an amount of \$1,460,000 (2021: \$2,202,000) relates to instalments due in 2 to 5 years based on the contractual payment schedule of the loans.

(iii) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. The major classes of financial assets of the Group and of the Company are cash and bank balances and trade and other receivables. Cash and bank balances are placed with reputable financial institutions. Therefore, credit risk arises mainly from the inability of its customers to make payments when due. For trade receivables (including contract assets), the Group adopts the policy of dealing only with customers of appropriate credit history and obtaining sufficient security where appropriate to mitigate credit risk. For other financial assets, the Group adopts the policy of dealing only with high credit quality counterparties.

As the Group and the Company do not hold any collateral, the maximum exposure to credit risk for each class of financial instruments is the carrying amount of that class of financial instruments presented in the statements of financial position, except for guarantees as disclosed in Note 25(i).

Credit risk concentration included in the Group's trade receivables and contract assets (Note 9) as at 31 December is:

- 5 debtors (2021: 5 debtors) in PRC in environmental engineering business that individually represented 1% to 6% (2021: 4% to 5%) of the Group's trade receivables and contract assets, as part of "EE Systems" segment; and
- 1 municipal customer (2021: 1 municipal customer) in Singapore in environmental engineering business that individually represented 13% (2021: 13%) of the Group's trade receivables and contract assets, as part of "EE Systems" segment; and
- top 5 balances in Malaysia that individually represented 2% to 9% (2021: 2% to 9%) and 3% to 57% (2021: Nil) of the Group's trade receivables and contract assets respectively, as part of "EE Systems" and "Trading System" segment.

As at 31 December 2022, cash and bank balances placed with 5 banks (2021: 4 banks) individually represented 10% - 24% (2021: 14% - 24%) of the Group's cash and bank balances.

Other than disclosed above and in Note 9, there is no other credit risk concentration in financial assets of the Group and Company.

The Group manages credit loss based on Expected Credit Losses (ECL) model.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(a) Trade receivables and contract assets

The Group's exposure to credit risk from trade receivables are linked to the individual characteristics of each customer, and also influenced by the default risk specific to the industry or country brought about by the general economic condition.

To measure the ECL allowance, trade receivables and contract assets have been grouped together according to the main geographical areas in which the Group operates which has higher influence on credit risks than the reportable segments. The contract assets relate to unbilled work in progress and have substantially the same risk characteristics as the trade receivables for the same type of contracts. The Group has therefore concluded that the expected loss rates for the trade receivables are a reasonable approximation of the loss rates for the contract assets.

Summarised below is the information about the credit risk exposure on the Group's trade receivables and contract assets grouped by geographical area:

	Contract assets		Trade receivables	
	Gross carrying amount	ECL	Gross carrying amount	ECL
	\$'000	\$'000	\$'000	\$'000
Group – As at 31 December 2022				
Singapore	6,931	-	1,065	2
PRC	8,270	3,735	16,040	1,388
Malaysia	5,303	241	4,530	118
Vietnam	-	-	671	223
	20,504	3,976	22,306	1,731
Group – As at 31 December 2021				
Singapore	5,612	-	853	1
PRC	18,856	5,291	10,949	129
Malaysia	477	256	6,218	212
Vietnam	-	-	736	228
	24,945	5,547	18,756	570

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(a) Trade receivables and contract assets (Continued)

Summarised below is the information about the credit risk exposure on the Group's trade receivables and contract assets grouped by type of counterparties:

	Contract assets		Trade receivables	
	Gross carrying amount	ECL	Gross carrying amount	ECL
	\$'000	\$'000	\$'000	\$'000
Group – As at 31 December 2022				
Municipal	5,688	-	550	-
State-owned enterprise	411	-	367	-
Private corporations	14,405	3,976	21,389	1,731
	20,504	3,976	22,306	1,731
Group – As at 31 December 2021				
Municipal	5,133	-	515	-
State-owned enterprise	588	8	324	1
Private corporations	19,224	5,539	17,917	569
	24,945	5,547	18,756	570

Singapore

The Group has applied the simplified approach to measure the life-time expected credit losses for its trade receivables.

To measure the expected credit losses, trade receivables has been grouped based on credit risk characteristics and days past due.

The expected credit loss rates are based on the payment profile of sales and the corresponding historical credit losses experience. The historical loss rates are adjusted to reflect current and forward-looking information on macroeconomic factors affecting the ability of the customers to settle the receivables.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(a) Trade receivables and contract assets (Continued)

Singapore (Continued)

On that basis, the loss allowance as at 31 December was determined via a provision matrix as follows for both trade receivables and contract assets:

Group	Contract assets and Trade receivables						Individually impaired	Total
	Current	Days past due				> 120 days (credit-impaired)		
		< 30 days	31 – 60 days	61 – 90 days	91 – 120 days (credit-impaired)			
31 December 2022								
Expected credit loss rate (%)	0.50% - 0.56%	1.12% - 2.35%	1.76% - 6.40%	6.07% - 10.79%	79.00% - 100%	100%	100%	
Gross carrying amount (\$'000)	7,691**	287	18	*	*	-	-	7,996
Expected credit loss (\$'000)	-	1	1	-	*	-	-	2
31 December 2021								
Expected credit loss rate (%)	0.56% - 0.91%	1.08% - 2.35%	1.69% - 6.40%	10.79% - 10.92%	79.00% - 100%	100%	100%	
Gross carrying amount (\$'000)	6,275**	335	(183)	31	*	7	-	6,465
Expected credit loss (\$'000)	*	1	-	*	*	***	-	1

* Amount less than \$1,000.

** Including an amount owing from a municipal customer of \$6,238,000 (2021: \$5,648,000), with a very low credit risk.

*** No loss allowance was provided as the relevant expected credit loss was assessed to be insignificant.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(a) Trade receivables and contract assets (Continued)

China

Due to the inherent nature of the construction industry in China, the payment by the customers may be prolonged. The expected loss rates are based on the payment profiles of sales over a period of 5 years before 31 December and the corresponding historical credit losses experience within this period. The historical rates have been adjusted for forward-looking factors for the economic environment. On that basis, the loss allowance as at 31 December was determined via a provision matrix as follow for both trade receivables and contract assets:

Group	Contract assets and trade receivables							
	Current	Days past due					Individually impaired	Total
		< 1 year	1 – 2 years	2 – 3 years	3 – 4 years	> 4 years		
31 December 2022								
Expected credit loss rate (%)	0.00%	0.35%	1.41%	4.15%	9.67%	24.03%-60%	100%	
Gross carrying amount (\$'000)	4,889	10,127	1,460	1,820	762	824	4,428	24,310
Expected credit loss (\$'000)	-	38	19	75	74	489	4,428	5,123
31 December 2021								
Expected credit loss rate (%)	0.15%	0.53%	1.69%	3.66%	12.20%	30.36%	100%	
Gross carrying amount (\$'000)	14,488	8,940	989	49	-	-	5,339	29,805
Expected credit loss (\$'000)	17	47	17	-	-	-	5,339	5,420

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars (" \$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(a) Trade receivables and contract assets (Continued)

Malaysia

The expected loss rates are based on the payment profiles of sales over the period of 1 year and the corresponding historical credit losses experience within this period. The historical rates have been adjusted for forward-looking factors for the economic environment. On that basis, the loss allowance as at 31 December was determined via a provision matrix as follow for both trade receivables and contract assets.

Group	Contract assets and trade receivables						Individually impaired	Total
	Days past due							
	Current	< 30 days	30 – 60 days	61 – 90 days	> 90 days (credit-impaired)			
31 December 2022								
Expected credit loss rate (%)	0.00%	0.00%	0.00%	0.00%	12% - 65.03%	100%		
Gross carrying amount (\$'000)	7,179	1,099	892	527	22	114		9,833
Expected credit loss (\$'000)	241	-	-	-	4	114		359
31 December 2021								
Expected credit loss rate (%)	0.01% - 0.07%	0.01% - 0.09%	0.01% - 0.12%	0.01% - 0.19%	3.00%	100%		
Gross carrying amount (\$'000)	4,292	1,276	251	153	263	460		6,695
Expected credit loss (\$'000)	1	*	*	1	6	460		468

* Amount less than \$1,000.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(a) Trade receivables and contract assets (Continued)

Vietnam

The Group computes the expected credit loss taking into account the nature of counterparty and the industry the customers operate in. Management has assessed the appropriateness of the rate based on the payment patterns and historical loss rates.

The management assess that there are no material ECL on trade receivables.

When the receivables are determined to have no reasonable prospect of recovery, the Group write-off the balances while continuing to engage in enforcement activity to recover the balances.

The movement of the life-time ECL on trade receivables and contract assets are as follows:

Group	Contract assets \$'000	Trade receivables \$'000	Total \$'000
2022			
Balance at 1 January 2022	5,547	570	6,117
ECL allowance recognised / (write-back) during the financial year			
Changes in ECL allowance	66	1,267	1,333
Reversal of unutilised amount	(1,148)	(82)	(1,230)
	(1,082)	1,185	103
Currency translation differences	(489)	(24)	(513)
Balance at 31 December 2022 (Note 9)	3,976	1,731	5,707
2021			
Balance at 1 January 2021	3,155	774	3,929
ECL allowance recognised / (write-back) during the financial year			
Changes in ECL allowance	3,792	411	4,203
Reversal of unutilised amount	(1,637)	(634)	(2,271)
	2,155	(223)	1,932
Currency translation differences	237	19	256
Balance at 31 December 2021 (Note 9)	5,547	570	6,117

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(a) Trade receivables and contract assets (Continued)

Group	Non-credit impaired \$'000	Credit impaired \$'000	Total \$'000
2022			
Balance at 1 January 2022	84	6,033	6,117
ECL allowance recognised / (write-back) during the financial year			
Changes in ECL allowance	-	1,333	1,333
Reversal of unutilised amount	(15)	(1,215)	(1,230)
	(15)	118	103
Currency translation differences	231	(744)	(513)
Balance at 31 December 2022 (Note 9)	300	5,407	5,707
2021			
Balance at 1 January 2021	244	3,685	3,929
ECL allowance recognised / (write-back) during the financial year			
Changes in ECL allowance	-	4,203	4,203
Reversal of unutilised amount	(271)	(2,000)	(2,271)
	(271)	2,203	1,932
Currency translation differences	111	145	256
Balance at 31 December 2021 (Note 9)	84	6,033	6,117

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022
(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

(b) Other receivables, including amounts owing by subsidiaries and financial guarantees to subsidiaries

For the purpose of impairment assessment, general 3-stages approach is applied in the ECL assessment of financial assets other than trade receivables and contract assets. The management is of view that determining whether there has been a significant increase in credit risk since initial recognition would require undue cost or effort, and hence life-time ECL is recognised as at each reporting date until derecognition.

Summarised below is the information about the credit risk exposure on the other receivables and refundable deposits:

	Group		Company	
	2022	2021	2022	2021
	\$'000	\$'000	\$'000	\$'000
Non-current				
Other receivables – third party	3	9	-	-
Refundable deposits	600	857	598	857
Current				
Other receivables:				
- Third parties	3,286	3,495	937	941
- Subsidiaries (non-trade)	-	-	8,499	8,695
Refundable deposits	1,327	1,175	387	247
Staff loans	571	1,059	-	-
Gross carrying amount	5,787	6,595	10,421	10,740
Less: ECL allowance – credit impaired	(2,482)	(1,923)	(3,029)	(2,523)
Less: ECL allowance – non-credit impaired (Stage 2)	(93)	(152)	(93)	(125)
	(2,575)	(2,075)	(3,122)	(2,648)
	3,212	4,520	7,299	8,092

The Group and the Company considers the above ECL to be Stage 3 ECL (credit impaired) considering that:

- Other receivables which had been overdue more than 5 years.
- Remaining sum of tender deposit for a contract awarded but was not continued.
- Weak financial position of subsidiaries.

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

- (b) Other receivables, including amounts owing by subsidiaries and financial guarantees to subsidiaries (Continued)

In measuring the ECL allowance on the remaining carrying amounts:

- The Group and the Company provided ECL on refundable deposit on an aborted acquisition of a Vietnam company to reflect the time value of money and credit enhancement which is disclosed to be Stage 2 (significant increase in credit risks) in view of the payment extensions as disclosed in Note 9(ii).
- The Group's balance owing from a customer in the PRC, as disclosed in Note 9(iii), is assessed to be Stage 2 as it has only been settled partially in financial year 2021. As announced by the Company on 8 March 2022, the subsidiary has issued a letter of demand on 23 February 2022 to the customer on the outstanding balance of RMB2,900,000 (equivalent to approximately \$622,000) as at 31 December 2021. Life-time ECL has been calculated taking into account the age profile, background of the debt and the customer's financial position.
- The Group has determined that the amount of the allowance on staff loan are immaterial, in view of the assessment that its staff have the financial capacity as well as the ability to repay their loan in the near future.

The movement of the life-time ECL on other receivables and refundable deposits are as follows:

	Group \$'000	Company \$'000
Balance at 1 January 2021	2,003	11,836
ECL allowance recognised / (write-back) during the financial year		
- Changes in ECL allowance	1,745	4,392
- Reversal of unutilised amount	(64)	(60)
	1,681	4,332
Disposal of subsidiary	(1,771)	-
Written off	(4)	(13,520)
Currency translation differences	166	-
Balance at 31 December 2021 (Note 9)	2,075	2,648

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Financial risk management objectives and policies (Continued)

(iii) Credit risk (Continued)

- (b) Other receivables, including amounts owing by subsidiaries and financial guarantees to subsidiaries (Continued)

The movement of the life-time ECL on other receivables and refundable deposits are as follows: (Continued)

	Group \$'000	Company \$'000
Balance at 1 January 2022	2,075	2,648
ECL allowance recognised / (write-back) during the financial year		
- Changes in ECL allowance	541	676
- Reversal of unutilised amount	(21)	(202)
	520	474
Currency translation differences	(20)	-
Balance at 31 December 2022 (Note 9)	2,575	3,122

(c) Cash and bank balances

Bank deposits are placed with reputable financial institutions with high credit-ratings assigned by international credit-rating agencies. Impairment on cash and bank balances has been measured on the 12-month expected loss basis and reflects the short maturities of the exposures. The Group considers that its cash and bank balances have low credit risk based on the external credit ratings of the financial institutions. The amount of the allowance on cash and bank balances are immaterial.

(iv) Financial instruments by category

	Group		Company	
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000
Financial assets at amortised cost:				
- Trade receivables	20,575	18,186	-	-
- Other receivables	3,212	4,520	7,299	8,092
- Contract assets	16,528	19,398	-	-
- Cash and bank balances	19,828	23,433	1,351	1,500
	60,143	65,537	8,650	9,592
Financial liabilities at amortised cost	33,535	31,157	2,357	1,988

NOTES TO THE FINANCIAL STATEMENTS

FOR THE FINANCIAL YEAR ENDED 31 DECEMBER 2022

(Amounts in thousands of Singapore dollars ("S\$'000"))

27. FINANCIAL INSTRUMENTS (Continued)

Capital risk management objectives and policies

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern and to maintain an optimal capital structure so as to maximise shareholder value. In order to maintain or achieve an optimal capital structure, the Group may adjust the amount of dividend payment, return capital to shareholders, issue new shares, obtain new borrowings or sell assets to reduce borrowings.

Management monitors capital based on gearing ratio. The Group is also required by the banks to maintain a gearing ratio of not exceeding 2.5 times (2021: 2.5 times).

The gearing ratio is calculated as total debts (borrowings) divided by total tangible net worth. Total tangible net worth is calculated as total equity less non-controlling interests and intangible assets.

	Group	
	2022	2021
	\$'000	\$'000
Total debts (Note 12)	3,631	4,895
Total tangible net worth	22,842	32,092
Gearing ratio	0.16 times	0.15 times

The Group is in compliance with all externally imposed capital requirements for the financial years ended 31 December 2022 and 31 December 2021.

28. FAIR VALUES OF ASSETS AND LIABILITIES

The carrying amounts of financial assets and financial liabilities reported on the reporting date are reasonable approximation of their fair values due to their short-term nature.

The carrying amount of interest-bearing borrowings approximates the fair value. The fair value is calculated based on the discounted expected future principal and interest cash flow. The discounted rates used are based on market rates for similar instruments at the reporting date.

STATISTICS OF SHAREHOLDINGS

AS AT 17 MARCH 2023

DISTRIBUTION OF SHAREHOLDINGS

SIZE OF SHAREHOLDINGS	NO. OF SHAREHOLDERS	%	NO. OF SHARES	%
1 – 99	282	14.60	12,994	0.01
100 – 1,000	937	48.49	451,646	0.48
1,001 – 10,000	553	28.62	1,931,912	2.06
10,001 – 1,000,000	151	7.82	10,395,319	11.08
1,000,001 AND ABOVE	9	0.47	81,039,621	86.37
TOTAL	1,932	100.00	93,831,492	100.00

TWENTY LARGEST SHAREHOLDERS

NO.	NAME	NO. OF SHARES	%
1	WANG ZHI	42,539,518	45.34
2	STONE ROBERT ALEXANDER	10,957,000	11.68
3	KGI SECURITIES (SINGAPORE) PTE. LTD	9,572,127	10.20
4	THYE KIM MENG	6,724,385	7.17
5	UOB KAY HIAN PRIVATE LIMITED	4,232,991	4.51
6	CAPITAL BOOM LIMITED	2,500,000	2.66
7	HELEN YANG	1,608,640	1.71
8	HUANG JIAN	1,504,800	1.60
9	HUANG LINGXI	1,400,160	1.49
10	BNP PARIBAS NOMINEES SINGAPORE PTE. LTD.	745,210	0.79
11	FENG JUN	501,200	0.53
12	CGS-CIMB SECURITIES (SINGAPORE) PTE. LTD.	479,604	0.51
13	TAN TJIN GUAN @ JIO TJIN GUAN	410,770	0.44
14	PHILLIP SECURITIES PTE LTD	406,050	0.43
15	DBS NOMINEES (PRIVATE) LIMITED	392,097	0.42
16	ROBERT RONALD	301,150	0.32
17	YEO CHUNG CHEN JOHNNY @ TAN CHUNG CHEN JOHNNY	293,300	0.31
18	TAN ENG CHUA EDWIN	290,666	0.31
19	MAYBANK SECURITIES PTE. LTD.	288,351	0.31
20	NG MUI KIANG	231,555	0.25
TOTAL		85,379,574	90.98

STATISTICS OF SHAREHOLDINGS

AS AT 17 MARCH 2023

SUBSTANTIAL SHAREHOLDER AS AT 17 MARCH 2023

(As recorded in the Register of Substantial Shareholders)

Substantial shareholders		Direct interest	
No.	Name	No. of shares held	%
1	WANG ZHI	42,539,518	45.34%
2	STONE ROBERT ALEXANDER	10,957,000	11.68%
3	WAH LEE INDUSTRIAL CORP.	7,649,782	8.15%
4	THYE KIM MENG	6,724,385	7.17%

PERCENTAGE OF SHAREHOLDING IN PUBLIC'S HANDS

As at 17 March 2023, 18.65% of the Company's shares are held in the hands of public. Accordingly, the Company has complied with Rule 723 of the Listing Manual of the SGX-ST which requires 10% of the equity securities (excluding preference shares and convertible equity securities) in a class that is listed to be in the hands of the public.

NOTICE OF ANNUAL GENERAL MEETING

NOTICE IS HEREBY GIVEN that the Annual General Meeting of Darco Water Technologies Limited (the “**Company**”) will be convened and held by way of electronic means on 25 April 2023 (Tuesday) at 10.00 a.m., for the following purposes:

AS ORDINARY BUSINESS

1. To receive and adopt the Audited Financial Statements and Director’s Statement of the Company and the Group for the financial year ended 31 December 2022 together with the Auditors’ Report thereon. **[Resolution 1]**
2. To approve the payment of the additional Director’s fees of S\$12,198 for the financial year ended 31 December 2022. **[Resolution 2]**
[See Explanatory Note (1)]
3. To approve the payment of Directors’ fees of S\$180,000 for the financial year ending 31 December 2023, payable quarterly in arrears. **[Resolution 3]**
4. To re-elect the following Directors retiring pursuant to Regulation 106 of the Company’s Constitution:

- (a) Mr Wang Zhi **[Resolution 4(a)]**

Note: Mr Wang Zhi was appointed as Executive Director with effect from 15 September 2022 and will, upon re-election as a Director of the Company, remain as Executive Director and Executive Chairman of the Company.

- (b) Dr Zhang Zhenpeng **[Resolution 4(b)]**

Note: Dr Zhang Zhenpeng was appointed as Executive Director with effect from 2 November 2022 and will, upon election as a Director, remain as Executive Director and Chief Executive Officer of the Company.

- (c) Mr Zhao Yong Chang **[Resolution 4(c)]**

Note: Mr Zhao Yong Chang will, upon election as a Director of the Company, remain as Executive Director and Chief Operating Officer of the Company, and Chairman of the Investment Committee.

- (d) Mr Sim Guan Seng **[Resolution 4(d)]**

*Note: Mr Sim Guan Seng will, upon election as a Director of the Company, remain as Lead Independent Director of the Company, Chairman of the Audit Committee and a member of the Nominating Committee and Remuneration Committee, and will be considered independent pursuant to Rule 704(8) of the Listing Manual (the “**SGX-ST Listing Manual**”) of the Singapore Exchange Securities Trading Limited (the “**SGX-ST**”).*

- (e) Ms Gn Jong Yuh Gwendolyn **[Resolution 4(e)]**

Note: Ms Gn Jong Yuh Gwendolyn will, upon re-election as a Director of the Company, remain as Independent Non-Executive Director of the Company, Chairman of the Nominating Committee and a member of the Audit Committee and Remuneration Committee, and will be considered independent pursuant to Rule 704(8) of the Listing Manual of the SGX-ST.

NOTICE OF ANNUAL GENERAL MEETING

(f) Ms Ong Joo Mien Joanna

[Resolution 4(f)]

Note: Ms Ong Joo Mien Joanna will, upon re-election as a Director of the Company, remain as Independent Non-Executive Director of the Company, Chairman of the Remuneration Committee and a member of the Audit Committee and Nominating Committee, and will be considered independent pursuant to Rule 704(8) of the SGX-ST Listing Manual of the SGX-ST.

(g) Mr Wang Yingyang

[Resolution 4(g)]

Note: Mr Wang Yingyang was appointed as Independent Non-Executive Director with effect from 30 August 2022 and will, upon election as a Director of the Company, remain as Independent Non-Executive Director, a member of the Audit Committee, Nominating Committee and Remuneration Committee, and will be considered independent pursuant to Rule 704(8) of the Listing Manual of the SGX-ST.

5. To re-appoint Crowe Horwath First Trust LLP, Public Accountants and Chartered Accountants, as the Company's Auditors and to authorise the Directors to fix their remuneration. **[Resolution 5]**

6. To transact any other ordinary business which may properly be transacted at an Annual General Meeting.

AS SPECIAL BUSINESS

To consider and if thought fit, to pass the following resolutions as Ordinary Resolutions, with or without any modifications:

7. Authority to allot and issue new Shares in the capital of the Company and/or instruments

That pursuant to Section 161 of the Companies Act 1967 (the "**Act**") and Rule 806 of the Listing Manual of the Singapore Exchange Securities Limited (the "**SGX-ST**"), authority be and is hereby given to the Directors of the Company to:

- (a) (i) allot and issue new shares in the capital of the Company ("**Shares**") (whether by way of rights, bonus or otherwise); and/or
- (ii) make or grant offers, agreements or options (collectively, "**Instruments**") that might or would require new Shares to be allotted and issued, including but not limited to the creation and issue of (as well as adjustments to) options, warrants, debentures or other instruments convertible into Shares,

at any time and upon such terms and conditions and for such purposes and to such persons as the Directors may in their absolute discretion deem fit; and

NOTICE OF ANNUAL GENERAL MEETING

(b) notwithstanding the authority conferred by this Resolution may have ceased to be in force, allot and issue shares in pursuance of any Instrument made or granted by the Directors while this Resolution was in force, provided that:

- (1) the aggregate number of new Shares (including shares to be allotted and issued in pursuance of the Instruments made or granted pursuant to this Resolution) to be allotted and issued pursuant to this Resolution shall not exceed fifty per cent (50%) of the total number of issued Shares (excluding treasury shares and subsidiary holdings) in the capital of the Company (as calculated in accordance with sub-paragraph (2) below), of which the aggregate number of new Shares to be allotted and issued other than on a pro rata basis to Shareholders of the Company (including Shares to be allotted and issued in pursuance of Instruments made or granted pursuant to this Resolution) does not exceed twenty per cent (20%) of the total number of issued Shares (excluding treasury shares and subsidiary holdings) of the Company (as calculated in accordance with subparagraph (2) below);
- (2) (subject to such manner of calculations as may be prescribed by the SGX-ST), for the purpose of determining the aggregate number of Shares that may be allotted and issued under sub-paragraph (1) above, the percentage of the total number of issued Shares (excluding treasury shares and subsidiary holdings) shall be based on the total number of issued Shares (excluding treasury shares and subsidiary holdings) of the Company at the time this Resolution is passed after adjusting for:–
 - (a) new Shares arising from the conversion or exercise of the Instruments or any convertible securities;
 - (b) new Shares arising from exercising of share options or vesting of share awards, provided that the share options or share awards were granted in compliance with Part VIII of Chapter 8 of the Listing Manual of the SGX-ST; and
 - (c) any subsequent bonus issue, consolidation or subdivision of Shares;

Any adjustments made in accordance with sub-paragraphs (2)(a) or (2)(b) above shall only be made in respect of new Shares arising from convertible securities and Instruments which were issued and outstanding and/or subsisting at the time of the passing of this Resolution.

- (3) in exercising the authority conferred by this Resolution, the Company shall comply with the provisions of the Listing Manual of the SGX-ST for the time being in force (unless such compliance has been waived by the SGX-ST) and the Constitution of the Company for the time being; and
- (4) unless revoked or varied by the Company in general meeting, the authority conferred by this Resolution shall continue in force until the conclusion of the next Annual General Meeting or the date by which the next Annual General Meeting of the Company is required by law to be held, whichever is the earlier.

[See Explanatory Note (2)]

[Resolution 6]

NOTICE OF ANNUAL GENERAL MEETING

8. Authority to grant options and to allot and issue Shares under the Darco Performance Share Plan

That pursuant to Section 161 of the Companies 1967 (the “**Act**”), the Directors of the Company be and are hereby authorised to offer and grant awards in accordance with the provision of the Darco Performance Share Plan (the “**Share Plan**”) and to issue from time to time such number of shares in the capital of the Company (excluding treasury shares and subsidiary holdings) as may be required to be issued pursuant to the vesting of share awards under the Share Plan, whether granted during the subsistence of this authority or otherwise, provided always that the aggregate number of additional ordinary shares to be issued pursuant to the Share Plan shall not exceed fifteen per centum (15%) of the total number of issued shares (excluding treasury shares and subsidiary holdings) in the capital of the Company from time to time and that such authority shall, unless revoked or varied by the Company in a general meeting, continue in force until the conclusion of the next Annual General Meeting of the Company or the date by which the next Annual General Meeting of the Company is required by law to be held, whichever is earlier.

[See Explanatory Note (3)]

[Resolution 7]

By Order of the Board of
Darco Water Technologies Limited

Dr. Zhang Zhenpeng
Executive Director and Chief Executive Officer

10 April 2023

NOTICE OF ANNUAL GENERAL MEETING

Explanatory Notes:

1. The Ordinary Resolution 2 above is to request Shareholders' approval for additional Directors' fees to meet the shortfall in the amount payable for the financial year ended 31 December 2022. The amount approved at the AGM last year was insufficient due to the additional fees payable to the additional 4th Independent Director during the financial year.
2. The Ordinary Resolution 6 proposed in item 7 above, if passed, will empower the Directors of the Company from the date of this Meeting until the date of the next Annual General Meeting of the Company, or the date by which the next Annual General Meeting of the Company is required by law to be held or such authority is varied or revoked by the Company in a general meeting, whichever is earlier, to issue shares, make or grant Instruments convertible into shares and to issue shares pursuant to such Instruments, up to a number not exceeding, in total, fifty per centum (50%) of the total number of issued shares (excluding treasury shares and subsidiary holdings) in the capital of the Company, of which up to twenty per centum (20%) may be issued other than on a pro rata basis to existing shareholders of the Company. For determining the aggregate number of shares that may be issued, the total number of issued shares (excluding treasury shares and subsidiary holdings) will be calculated based on the total number of issued shares (excluding treasury shares and subsidiary holdings) at the time Resolution 7 is passed after adjusting for new shares arising from the conversion or exercise of any convertible securities or share options or the vesting of share awards which are outstanding or subsisting at the time when Resolution 6 is passed, and any subsequent bonus issue, consolidation or subdivision of shares.
3. The Ordinary Resolution 7 proposed in item 8 above, if passed, will empower the Directors of the Company, from the date of this Annual General Meeting until the next Annual General Meeting of the Company, or the date by which the next Annual General Meeting of the Company is required by law to be held or such authority is varied or revoked by the Company in a general meeting, whichever is the earlier, to issue shares in the Company pursuant to the vesting of share awards under the Share Plan (for the entire duration of the Share Plan) provided that the aggregate additional shares to be issued pursuant to the Share Plan do not exceed fifteen per centum (15%) of the total number of issued shares (excluding treasury shares and subsidiary holdings) in the capital of the Company from time to time.

Notes to Shareholders on arrangements for the Annual General Meeting:

1. Printed copies of this Notice of Annual General Meeting and the Annual Report for the financial year ended 31 December 2022 (the "FY2022 Annual Report") will not be sent to members. Instead, this Notice of Annual General Meeting and the FY2022 Annual Report may be accessed at the Company's website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/>. This Notice of Annual General Meeting and the FY2022 Annual Report are also available on SGXNET at the URL <https://www.sgx.com/securities/company-announcements>.
2. Alternative arrangements relating to attendance at the Annual General Meeting of the Company via electronic means (including arrangements by which the proceedings of the Annual General Meeting of the Company may be electronically accessed via live audio-visual webcast or live audio-only stream), submission of comments, queries and/or questions to the Chairman of the Meeting in advance of and live at the Annual General Meeting of the Company, addressing of substantial and relevant comments, queries and/or questions before and live at the Annual General Meeting of the Company, and voting live at the Annual General Meeting, or voting by appointing proxy(ies) (other than the Chairman of the Meeting) or by appointing the Chairman of the Meeting as proxy at the Annual General Meeting of the Company, are set out in the Company's accompanying announcement dated 10 April 2023. This announcement may be accessed at the Company's website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/> by clicking on the hyperlink titled "Notice of AGM, Proxy Form and Accompanying Announcement" and is also available on SGXNET at the URL <https://www.sgx.com/securities/company-announcements>.
3. **Pursuant to the COVID-19 (Temporary Measures) (Alternative Arrangements for Meetings for Companies, Variable Capital Companies, Business Trusts, Unit Trusts and Debenture Holders) Order 2020, the Annual General Meeting of the Company will be held by way of electronic means and members will not be able to attend the Annual General Meeting in person.** A member (whether individual or corporate) must vote live at the Annual General Meeting or must appoint proxy(ies) (other than the Chairman of the Meeting), or appoint the Chairman of the Meeting as his/her/its proxy to attend, speak and vote on his/her/its behalf at the Annual General Meeting in accordance with the instructions on the Proxy Form if such member wishes to exercise his/her/its voting rights at the Annual General Meeting. The Proxy Form for the Annual General Meeting of the Company may be accessed at the Company's website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/> and is also available on SGXNET at the URL <https://www.sgx.com/securities/company-announcements>. Where a member (whether individual or corporate) appoints proxy(ies) (other than the Chairman of the Meeting), or appoints the Chairman of the Meeting as his/her/its proxy as his/her/its proxy, he/she/it must give specific instructions as to voting, or abstentions from voting, in respect of a resolution in the Proxy Form, failing which the appointment of the proxy(ies) (including the Chairman of the Meeting) for that resolution will be treated as invalid.
4. CPF/SRS investors who wish to appoint the Chairman of the Meeting as proxy should approach their respective CPF agent banks, SRS operators or relevant intermediaries to submit their votes and/or questions relating to the resolutions tabled for approval at the Annual General Meeting by Tuesday, 14 April 2023 at 10.00 a.m..
5. Duly appointed proxy(ies), including the Chairman of the Meeting, acting as proxy, need not be a member of the Company.
6. The Proxy Form must be submitted to the Company in the following manners:
 - (i) if submitted by post, be deposited at registered office of the Company at 120 Lower Delta Road #04-03, Cendex Centre, Singapore 169208; or
 - (ii) if submitted electronically, be submitted via email in Portable Document Format (PDF) format to the Company at AGM@darcowater.com.

in either case, at least **72 hours** before the time fixed for holding the Annual General Meeting of the Company and/or any adjournment thereof. A member who wishes to submit the Proxy Form must first download, complete and sign the Proxy Form, before submitting it by post to the address provided above, or by scanning and submitting it by way of electronic means via email to the email address provided above. **Members are strongly encouraged to submit the completed Proxy Forms by way of electronic means via email.**

PERSONAL DATA PRIVACY:

By submitting a proxy form appointing proxy(ies) (other than the Chairman of the meeting) or the Chairman of the Meeting as proxy to attend, speak and vote at the Annual General Meeting and/or any adjournment thereof, a member of the Company consents to the collection, use and disclosure of the member's personal data by the Company (or its agents of service providers) for the purpose of the processing and administration and analysis by the Company (or its agents or service providers) of the appointment of proxy(ies) (including the Chairman of the meeting) for the Annual General Meeting (including any adjournment thereof) and the preparation and compilation of the attendance lists, minutes and other documents relating to the Annual General Meeting (including any adjournment thereof), and in order for the Company (or its agents or service providers) to comply with any applicable laws, listing rules, regulations and/or guidelines.

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PROXY FORM

DARCO WATER TECHNOLOGIES LIMITED

(Company Registration Number: 200106732C)
(Incorporated in the Republic of Singapore)

IMPORTANT:

1. The Annual General Meeting ("AGM") is being convened, and will be held, by way of electronic means pursuant to the COVID-19 (Temporary Measures) (Alternative Arrangements for Meetings for Companies, Variable Capital Companies, Business Trusts, Unit Trusts and Debenture Holders) Order 2020.
2. The Notice of AGM is also accessible (a) via publication on the Company's website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/>; and (b) via publication on the SGX website at the URL <https://www.sgx.com/securities/company-announcements>.
3. CPF or SRS investors who wish to appoint the Chairman of the meeting as proxy should approach their respective CPF Agent Banks or SRS Operators to submit their votes at least seven (7) working days before the AGM.
4. By submitting this proxy form, the member accepts and agrees to the personal data privacy terms set out in the Notice of AGM dated 10 April 2023.
5. Please read the notes overleaf which contain instructions on, *inter alia*, the appointment of the Chairman of the Meeting as a member's proxy to attend, speak and vote on his/her/its behalf at the AGM.

I/We, _____ (Name) _____ (NRIC/Passport/Company Registration Number)

of _____ (Address)

being member/members* of DARCO WATER TECHNOLOGIES LIMITED (the "Company"), hereby appoint:

Name	Address	NRIC/Passport Number	Proportion of Shareholdings	
			No. of Shares (Ordinary Shares)	%

and/or *(please delete as appropriate)

Name	Address	NRIC/Passport Number	Proportion of Shareholdings	
			No. of Shares (Ordinary Shares)	%

or failing him/her/they, the Chairman of the Annual General Meeting ("Meeting") as *my/our proxy/proxies to vote for *me/us on *my/our behalf at the Meeting of the Company to be held via electronic means on Tuesday, 25 April 2023 at 10.00 a.m. and at any adjournment thereof. *I/We direct *my/our *proxy/proxies to vote for or against the Resolutions proposed at the Meeting as indicated hereunder. If no specific direction as to voting is given or in the event of any other matter arising at the Meeting and at any adjournment thereof, the *proxy/proxies will vote or abstain from voting at *his/her discretion.

**If you wish to exercise all your votes "For" or "Against", please indicate with an "X" within the box provided. Alternatively, please indicate the number of votes as appropriate.

	Resolutions relating to:	For	Against	Abstain
Ordinary Business				
1.	To adopt the Audited Financial Statements and Directors' Statement of the Company and the Group for the financial year ended 31 December 2022			
2.	To approve the payment of the additional Director's fees of S\$12,198 for the financial year ended 31 December 2022			
3.	Approval of Directors' fees amounting to S\$180,000 for the financial year ending 31 December 2023, payable quarterly in arrears			
4(a).	Re-election of Mr Wang Zhi as a Director of the Company (Retiring pursuant to Regulation 106)			
4(b).	Re-election of Dr Zhang Zhenpeng as a Director of the Company (Retiring pursuant to Regulation 106)			
4(c).	Re-election of Mr Zhao Yong Chang as a Director of the Company (Retiring pursuant to Regulation 106)			
4(d).	Re-election of Mr Sim Guan Seng as a Director of the Company (Retiring pursuant to Regulation 106)			
4(e).	Re-election of Ms Gn Jong Yuh Gwendolyn as a Director of the Company (Retiring pursuant to Regulation 106)			
4(f).	Re-election of Ms Ong Joo Mien Joanna as a Director of the Company (Retiring pursuant to Regulation 106)			
4(g).	Re-election of Mr Wang Yingyang as a Director of the Company (Retiring pursuant to Regulation 106)			
5.	Re-appointment of Crowe Horwath First Trust LLP, Public Accountants and Chartered Accountants, as the Company's auditors and to authorise the Directors to fix their remuneration			
Special Business				
6.	Authority to allot and issue new Shares in the capital of the Company and/or Instruments			
7.	Authority to grant options and issue shares under the Darco Performance Share Plan			

Voting will be conducted by poll

Dated this _____ day of _____ 2023

Total Number of Shares	Number of Shares
CDP Register	
Register of Members	

Signature(s) of Shareholder(s)
or Common Seal of Corporate Shareholder

IMPORTANT: PLEASE READ NOTES OVERLEAF BEFORE COMPLETING THIS PROXY FORM

NOTES:

1. Printed copies of the Notice of AGM and the Annual Report for the financial year ended 31 December 2022 (the “**FY2022 Annual Report**”) will not be sent to members. Instead, the Notice of AGM and the FY2022 Annual Report may be accessed at the Company’s website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/>. The Notice of AGM and the FY2022 Annual Report are also available on SGXNET at the URL <https://www.sgx.com/securities/company-announcements>.
2. Alternative arrangements relating to attendance at the Annual General Meeting of the Company via electronic means (including arrangements by which the proceedings of the Annual General Meeting of the Company may be electronically accessed via live audio-visual webcast or live audio-only stream), submission of comments, queries and/or questions to the Chairman of the Meeting in advance of and live at the Annual General Meeting of the Company, addressing of substantial and relevant comments, queries and/or questions before and live at the Annual General Meeting of the Company, and voting live at the Annual General Meeting, or voting by appointing proxy(ies) (other than the Chairman of the Meeting) or by appointing the Chairman of the Meeting as proxy at the Annual General Meeting of the Company, are set out in the Company’s accompanying announcement dated 10 April 2023. This announcement may be accessed at the Company’s website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/> by clicking on the hyperlink titled “Notice of AGM, Proxy Form and Accompanying Announcement” and is also available on SGXNET at the URL <https://www.sgx.com/securities/company-announcements>.
3. Please insert the total number of shares held by you. If you have shares registered in your name in the Register of Members, you should insert that number of shares. If no number is inserted, this Proxy Form shall be deemed to relate to all the shares held by you.
4. **Pursuant to the COVID-19 (Temporary Measures) (Alternative Arrangements for Meetings for Companies, Variable Capital Companies, Business Trusts, Unit Trusts and Debenture Holders) Order 2020, the AGM of the Company will be held by way of electronic means and members will not be able to attend the AGM in person.** A member (whether individual or corporate) who wishes to exercise his/her/its voting rights at the Annual General Meeting may vote at the Annual General Meeting via real-time electronic voting or must appoint proxy(ies) (other than the Chairman of the Meeting), or appoint the Chairman of the Meeting as his/her/its proxy to attend, speak and vote on his/her/its behalf at the Annual General Meeting in accordance with the instructions on the Proxy Form if such member wishes to exercise his/her/its voting rights at the Annual General Meeting. This proxy form is also accessible (a) via the Company’s website at the URL <https://www.darcowater.com/investor-information/annual-general-meeting-2023/>, and (b) via the SGX website at the URL <https://www.sgx.com/securities/company-announcements>. Where a member (whether individual or corporate) appoints proxy(ies) (other than the Chairman of the Meeting), or appoints the Chairman of the Meeting as his/her/its proxy as his/her/its proxy, he/she/it must give specific instructions as to voting, or abstentions from voting in respect of a resolution in the proxy form, failing which the appointment of the proxy(ies) (including the Chairman of the Meeting) for that resolution will be treated as invalid.
5. CPF/SRS investors who wish to appoint the Chairman of the Meeting as proxy should approach their respective CPF agent banks, SRS operators or relevant intermediaries to submit their votes and/or questions relating to the resolutions tabled for approval at the Annual General Meeting by Tuesday, 14 April 2023 at 10.00 a.m..
6. Duly appointed proxy(ies), including the Chairman of the Meeting, as proxy, need not be a member of the Company.
7. The proxy form must be submitted to the Company in the following manner:
 - (a) if submitted by post, be lodged with registered office of the Company at 120 Lower Delta Road #04-03, Cendex Centre, Singapore 169208; or
 - (b) if submitted electronically, be submitted via email in Portable Document Format (PDF) format to the Company at AGM@darcowater.com,in either case, at least **72 hours** before the time for holding the AGM. A member who wishes to submit this Proxy Form must first download, complete and sign this Proxy Form, before submitting it by post to the address provided above, or by scanning and submitting it by way of electronic means via email to the email address provided above. **Members are strongly encouraged to submit completed proxy forms electronically via email.**
8. Where the proxy form is executed by an individual, it must be executed under the hand of the individual or his attorney duly authorised. Where the proxy form is executed by a corporation, it must be executed either under its common seal or under the hand of any officer or attorney duly authorised.
9. Where the proxy form is executed under the hand of an attorney duly authorised, the letter or power of attorney or a duly certified copy thereof must (failing previous registration with the Company) be lodged with the proxy form, failing which the proxy form may be treated as invalid.
10. A corporation which is a member may authorise by resolution of its directors or other governing body such person as it thinks fit to act as its representative at the AGM, in accordance with Section 179 of the Act.

GENERAL:

The Company shall be entitled to reject an instrument of proxy which is incomplete, improperly completed, illegible or where the true intentions of the appointor are not ascertainable from the instructions of the appointor specified on the proxy form. In addition, in the case of Shares entered in the Depository Register, the Company may reject a proxy form if the member, being the appointor, is not shown to have Shares entered against his name in the Depository Register as at 72 hours before the time appointed for holding the AGM, as certified by The Central Depository (Pte) Limited to the Company.

A Depositor shall not be regarded as a member of the Company and will not be entitled to attend the AGM and to speak and vote thereat unless his name appears on the Depository Register **72 hours before the time set for the AGM**.

PERSONAL DATA PRIVACY:

By submitting a proxy form appointing proxy(ies) (other than the Chairman of the meeting) or the Chairman of the Meeting as proxy to attend, speak and vote at the AGM and/or any adjournment thereof, a member of the Company consents to the collection, use and disclosure of the member’s personal data by the Company (or its agents of service providers) for the purpose of the processing and administration and analysis by the Company (or its agents or service providers) of the appointment of proxy(ies) (including the Chairman of the meeting) for the AGM (including any adjournment thereof) and the preparation and compilation of the attendance lists, minutes and other documents relating to the AGM (including any adjournment thereof), and in order for the Company (or its agents or service providers) to comply with any applicable laws, listing rules, regulations and/or guidelines.

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