

35 YEARS OF SUSTAINABLE CHEMISTRY

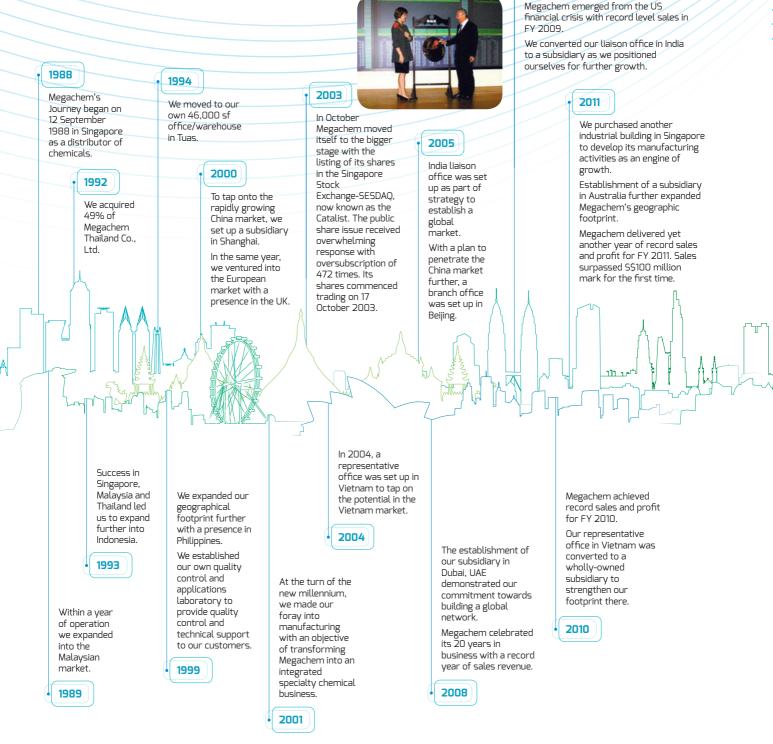
Annual Report 2022

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Mega(Chem)'s Sus[tain]^{able}

(Chem)ⁱ5=3

OUR 35 YEARS JOURNEY



2009

OUR 35 YEARS JOURNEY

2014

As part of our effort to strengthen our logistical infrastructure, Megachem purchased a piece of industrial land in Malaysia which has led to greater cost efficiency and enabled us to serve our customers better.

2016

Megachem won 2 awards at the prestigious Singapore Corporate Awards. 2018

Through our Thailand associated company, we acquired a chemical distributor in Thailand whose key product of ethanol is widely used in sanitisers and cosmetics. The acquisition enhances the Group's product portfolio and widen our industry coverage thereby strengthening our market position in Thailand.

Megachem was accorded the Best Managed Board Award (Bronze), in the "less than \$300 million market capitalisation" category at the 2018 Singapore Corporate Awards. The award attests to our commitment towards upholding good corporate governance and board performance.



2022

Megachem is proud to be a Gold award recipient of the EcoVadis Sustainability Ratings. In its Sustainability Assessment Report 2022, EcoVadis placed Megachem among the Top 3% of companies of the same category that were assessed by them. This accolade is a testimony of the importance we place Sustainability in our overall strategy and a recognition of our Sustainability achievements. NR

GOLD

ecovadis

Sustainability Rating

2027

Megachem secures its first Sustainability-linked financing. This sustainability-linked financing from UOB is a key step in our sustainability journey and a clear demonstration of our commitment to be a responsible member of the community.

Doing our part towards a greener future, we installed solar panels at our Singapore facility which will enable us to reduce our energy cost and more importantly to reduce global warming. The solar panel facility was funded by OCBC.

As part of our plan to strengthen our supply chain infrastructure, we completed the construction of our warehouse in Malaysia.

Megachem won 4 awards at the prestigious Singapore Corporate Awards, including the Best Managed Board (Gold) in the "<\$300 million market capitalisation" category.

2015

Completion of the expansion of its production facility in Singapore, laid the platform for accelerating growth in our manufacturing activities.

Megachem welcomed Chori, a leading Japanese trading group, as Shareholder and Partner. Both Chori and MegaChem are expected to benefit from each other's synergistic capabilities in chemicals.

2012

Megachem (Thailand) Public Company Limited made a successful IPO debut on the Stock Exchange of Thailand-Market for Alternative Investment. The listing marks a key milestone for the Group, and is aligned with our plans to expand our presence in Asia.

Megachem won the Best Annual Report Award (Gold) in the "less than \$300 million market capitalisation" category.

2017



Through our Thailand associated company, we acquired 55% of Green Leaf Chemical Co., Ltd which is a distributor of chemicals for use in the manufacturing of personal care products. The acquisition seeks to enhance the Group's product portfolio and deepen our coverage of the personal care industry.



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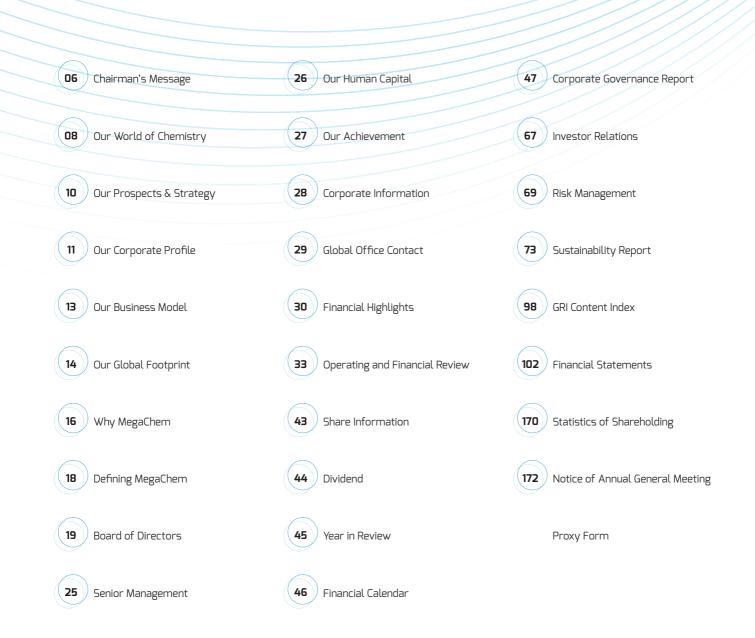
35th Anniversary –

2023

Celebrating past Successes.

Shaping a Better Future.

CONTENTS



This annual report has been reviewed by the Company's sponsor, SAC Capital Private Limited ("Sponsor"). This annual report has not been examined or approved by the Singapore Exchange Securities Trading Limited ("Exchange") and the Exchange assumes no responsibility for the contents of this annual report, including the correctness of any of the statements or opinions made, or reports contained in this annual report.

The contact person for the Sponsor is Mr Bernard Lim (Tel: (65) 6232 3210) at 1 Robinson Road #21-00 AIA Tower Singapore 048542.

RESULTS AT A GLANCE



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CHAIRMAN'S MESSAGE



"As we celebrate our 35th anniversary this year, I believe Megachem is well-positioned to continue capitalising on new opportinuties..."

LEE BON LEONG Independent & Non-Executive Chairman

DEAR VALUED SHAREHOLDERS,

On behalf of the Board of Directors, I am pleased to present to you Megachem's annual report for the financial year ended 31 December 2022 ("FY 2022").

35[™] ANNIVERSARY – A NEW MILESTONE FOR MEGACHEM

Megachem will be celebrating our 35th anniversary in September 2023. Since our incorporation back in 1988 till now, Megachem has built upon our strength to become a one-stop specialty chemical solution provider today.

Over the years, Megachem has grown from strength to strength, distributing over 1,000 different types and grades of specialty chemicals, with a wide range of applications to an established and diversified base of more than 2,000 industrial customers, comprising mostly well-known multinational companies.

Our diversified business model, in terms of markets, global customers and suppliers, has proven to be robust. Furthermore, with our agility, Megachem was able to seize growth opportunities time and time again and stay resilient notwithstanding several major economic recessions throughout the years. As a result, our business has been on a steady growth track and we managed to scale to new heights.

RESILIENCE - ON POSITIVE GROWTH TRAJECTORY

For FY 2022, Megachem achieved a new record revenue of \$\$143.7 million, an increase of 3.5% as compared to \$\$138.9 million in the previous financial year ended 31 December 2021 ("FY 2021"). The revenue growth was primarily driven by the distribution business, while partially dragged down by the manufacturing business due to lower blending volume. Geographically, the growth in sales was mainly driven by markets such as ASEAN, Middle East and Australia, which saw healthy improvement over FY 2021.

Meanwhile, sales from the Distribution segments grew 4.4% to \$\$139.8 million while the Manufacturing segment saw a decline of 20.7% to \$\$4.0 million. Correspondingly, gross profit inched up by 0.9% to \$\$34.4 million along with the higher sales level, while gross profit margin saw a slight dip of 0.7 percentage points to 23.9%, compared to 24.6% in FY 2021, because of supply side pressure and higher freight costs.

CHAIRMAN'S MESSSAGE 07

Total operating expenses (excluding finance cost) increased by 1.5% year-onyear, largely due to higher net foreign exchange loss and fair value loss from forward contract. Other expenses such as higher warehouse storage charges and depreciation costs also led to the higher total operating expenses. However, this was partially offset by lower employee remuneration.

Correspondingly, net profit after tax declined by \$\$1.9 million or 24.1% to \$\$6.1 million.

Earnings per share for FY 2022 dropped by 24.2% to 4.41 cents from 5.82 cents in FY 2021. Net asset value per share rose to 43.96 cents as at 31 December 2022, from 42.95 cents as at 31 December 2021.

The Group's balance sheet remained sound, with cash and bank balances of \$\$11.9 million as at 31 December 2022, as compared to \$\$11.5 million as at 31 December 2021. Net gearing ratio stayed at a healthy level of 0.42 time, albeit at an increase from 0.30 time as at 31 December 2021, due to higher borrowings.

Overall, our financial discipline has allowed us to maintain a healthy financial position, giving us financial flexibility for future business growth and expansion.

MANAGING UNEVEN GROUNDS AHEAD

Given the persistent high inflation environment, economic uncertainty, and weakness in industrial production, we will need to continue to execute well to better manage uneven grounds in the near term.

Therefore, to capitalise on the opportunities when business condition improves, we will continue building on our solid foundations of a diverse geographic and product base as well as our skills to provide value-added solutions to a pool of global customers. Given our large population and developing middle class, the Asian region will continue to be our main source of growth. Chemicals have been said to be the "industry of industries". We anticipate that as Asia's production capacity, driven by technological production, expands, so will demand for chemicals.

On the issue of supply chain disruption, we will continue working with our customers to better manage this challenge by enhancing our product offers and providing valueadded one-stop solutions to them as well. In addition to our strong focus on the needs of our customers, we will leverage on our diverse business model, history of operational excellence and prudent financial management to continue creating long-term value to our stakeholders.

SUSTAINABLE CHEMISTRY

Megachem has always deemed sustainability to be one of our top priorities in creating long-term value for our stakeholders. Since 2018, Megachem has partnered with EcoVadis to rate our sustainability performance. We are pleased to announce that for the sustainability assessment in 2022, Megachem has been awarded a gold medal in recognition of sustainability achievement, and attained a score of 74 out of 100, placing us in the 98th percentile. We will continue to prioritise sustainability in our operations by ensuring transparency, employee engagement, and environmental sustainability to the best of our ability.

REWARDING OUR SHAREHOLDERS

Since Megachem's listing in 2003, we have been committed to consistently providing sustainable returns to our shareholders. For FY 2022, the Board is pleased to recommend a final dividend of 1.2 cents per share, subject to the approval by shareholders at the Annual General Meeting to be convened. Inclusive of the interim dividend of 0.8 cent per share, the total dividend of 2.0 cents per share represents a dividend payout ratio of 45.4%.

WORDS OF APPRECIATION

I would like to express my gratitude to the management team, staff, bankers and business associates for their dedication and assistance in getting us this far. I want to express my appreciation as well to my fellow directors for their contributions to the Group and counsel. Finally, I would like to convey my gratitude to our shareholders for their unwavering support.

Even as we celebrate our 35th anniversary this year, I believe that Megachem is wellpositioned to continue capitalising on new opportunities as they present themselves by building on our strengths and broad product offering to provide clients with one-stop solutions. We will strive to build a more sustainable speciality chemicals business for our clients while focusing on executing our Asia-centric strategy.

LEE BON LEONG

Independent and Non-Executive Chairman Megachem Limited

OUR WORLD OF CHEMISTRY

01

MAKING THE WORLD A BRIGHTER PLACE PERFORMANCE COATINGS AND POLYMERS

- Paints and Inks · PolymerisationAdhesives
- Construction · Textile

D2 ENABLING TECHNOLOGIES SURFACE TECHNOLOGY

Electronics · Metal Finishings

01

- Industrial Cleaning
- Water Treatment
- Pulp & Paper

03 ENERGISING OUR WORLD OIL & GAS/RESOURCES

Petrochemicals • Lubricants & Grease Oil Fields • Refinery • Oleochemicals Mining

02

04 DRIVING PERFORMANCE ADVANCED POLYMER COMPOSITES

Rubber · Plastics · Polyurethane
 Polyesters

05 NOURISHING OUR WELL-BEING BIOTECH

Food and Beverages • Pharmaceuticals

03

- Nutraceuticals · Cosmeceuticals
- Homecare
- Flavours/Fragrances · Agriculture
- Feeds

OUR WORLD OF CHEMISTRY 09



OUR PROSPECTS

ECONOMY

Fears of recession have been surfacing lately on the back of concerns that tighter monetary policies and higher interest rates to tame inflation may push the global economy into a recession. IMF's view in its January 2023 report is that the global economy is likely to be slower this year.

A recovery in global economic growth will depend on whether the easing of COVID-19 restrictions in China recently can provide support to the global economy and enable it to avert the risk of a recession.

CHEMICAL INDUSTRY

Supply chain challenges which the chemistry industry encountered during the COVID-19 pandemic receded in the second half of 2022 but may resurface again after China's easing of COVID-19 measures led to a resurgence of COVID-19 in China.

Demand for chemicals escalated in the first half of 2022 but showed signs of slowdown towards the end of 2022 as companies started to destock their inventory. Weakness in industrial production may also persist into 2023, posing challenges for the industry.

If overly aggressive increases in interest rates tip the economy into a recession in 2023, the chemical industry will be inevitably impacted.

MEGACHEM

As chemical products are used in a wide spectrum of industries, our business prospects are inextricably linked to economic activities. Based on current business climate, the economic outlook is uncertain. Inflation is likely to remain elevated which will put pressure on our business cost. Customers' destocking strategy may also continue into 2023. These external factors may impede our business growth in 2023. Even though headwinds to growth are emerging, Megachem's long term growth strategy of building a diversified and resilient business model remains sound and robust. Our strong customer and supplier relationship as well as our extensive network in Asia provide us a solid foundation to capitalise on opportunities when business conditions improve.

OUR STRATEGY

(CHemical)+Re(Action)2: for- Gr{OW}th

The Megachem formula for growth is a reaction of 3 key strategies creating a chemistry that will elevate us to a different level of growth. We develop our strategies around the key pillars of geographic network, product offerings and industry coverage. Combine these with our supply chain infrastructure and close relationships with customers and suppliers, Megachem will be well positioned to grow its business, thereby enhancing value for our shareholders.

OUR CORPORATE PROFILE



YOUR TOTAL CHEMICAL SOLUTIONS PARTNER

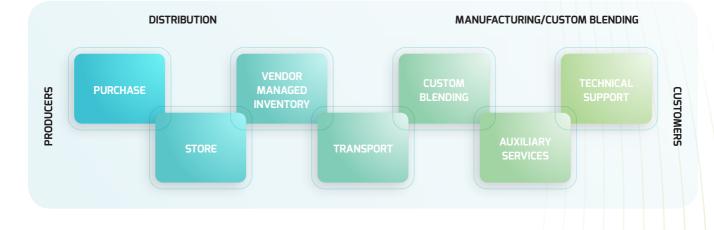
Established in 1988, Megachem has since emerged as a leading chemical player in Singapore and the region. Listed on the Singapore Stock Exchange in 2003, we are today a global one-stop specialty chemical solutions provider, offering integrated value-added services including contract manufacturing tailored to customers' needs as well as distribution of specialty chemicals. We have a global presence and diverse customer base from a wide spectrum of industries. Our technical capabilities, supply chain infrastructure and professional team serve to ensure total customer satisfaction.

OUR CORPORATE PROFILE

SERVING YOU GLOBALLY WITH ONE-STOP SUPPLY OF SPECIALTY CHEMICALS

PROVIDING INTEGRATED VALUE-ADDED SOLUTIONS A PREMIUM PROVIDER OF CHEMICAL CONTRACT MANUFACTURING SERVICES

OUR BUSINESS MODEL



VALUE-ADDING IN THE CHEMICAL SUPPLY CHAIN



- Wide product portfolio >1,000 types and grades of chemicals
- · Global Sourcing Network -China, Europe, Japan, US, India
- Global Distribution Network -presence in 12 countries
- Strong customer base >2,000 customers
- Providing Just-in-Time delivery and Vendor- Managed
 Inventory Service



- Mixing and blending according to customers'
 formulations
- Repackaging from bulk to smaller packaging
- Filling, packaging and labeling
- Technical support from dedicated application laboratories

OUR GLOBAL FOOTPRINT

CONNECTING TO THE WORLD OF OPPORTUNITIES

With an extensive global network and strategic locations in Asia, we are well-positioned to develop strategic relationships and forging winning formula in a challenging business landscape.

OUR GLOBAL FOOTPRINT 15



WHY MEGACHEM?



OUR COMPETITIVE STRENGTHS, YOUR COMPETITIVE ADVANTAGES

Every single element has to be exactly in place to create the desired formula for success and Megachem has been building this winning formula over the decades. Several vital ingredients make up this potent formula:

Our integrated solutions, superior manufacturing capability, extensive global network, our strong customer base, outstanding product portfolio, efficient supply chain solutions and sophisticated IT support services. Together, these elements give our customers the competitive edge they seek, making us their indispensable partner on their journey to growth.

OUR COMPETITIVE STRENGTHS

INTEGRATED SPECIALTY CHEMICAL SOLUTIONS PROVIDER

Megachem's capabilities in proprietary chemical products manufacturing, contract manufacturing and global distribution provide customers with integrated solutions, thus adding higher value to them.

These make us a one-stop shop where customers can find total solutions.

SUPERIOR MANUFACTURING CAPABILITY

In contract manufacturing, we add value by blending materials according to our customers' formulation and specific requirements. With our proven track record with several multinationals, customers can confidently outsource to us their non-core production activities so that they can focus on what they do best - making their business grow.

EXTENSIVE GLOBAL NETWORK

Our extensive network in Singapore, Malaysia, Indonesia, Thailand, Philippines, Vietnam, Myanmar, China, India, Middle East, Australia and the UK enables us to serve our customers globally.

Our direct presence in these markets offers a premium service level and minimized operating cost for our customers. Our integrated network also allows for cross-border exchange of market information and enables us to connect our suppliers to their desired markets

STRONG CUSTOMER BASE

Over the years we have developed a strong and diversified customer base comprising largely multinationals companies spreading across a wide range of industries. This is a testimony of their confidence in us and of our ability to deliver long-term value to them.

WHY MEGACHEM

OUTSTANDING PRODUCT PORTFOLIO

We carry a wide range of products which provides a one-stop shop and enables us to be a key supplier to our customers.

QUALITY SUPPLY SOURCE

Our suppliers have proven track records in quality, consistency, competitive pricing and supply reliability.

A strong presence in Asia has helped several of our principal suppliers to penetrate key markets, which led to our appointment as their sole distributor and business partner.

EFFICIENT SUPPLY CHAIN SOLUTIONS

Our warehousing facilities stock different classes and grades of specialty chemicals. Coupled with an efficient logistics support and just-in-time inventory controls, we are able to help customers improve their inventory planning and reduction of inventory costs.

SOPHISTICATED IT INFRASTRUCTURE

Megachem invests heavily in a worldclass IT infrastructure including mySAP Business Suite software. This enhances our service efficiency as well as provides seamless information exchange which gives us a competitive advantage over our competitors.

YOUR COMPETITIVE ADVANTAGES

AS OUR CUSTOMERS

Competitive Product Pricing

Megachem can act as a single source supplier of a full suite of products, offering you increased product cost effectiveness. Through product bundling, overall product cost and freight cost can be reduced for our customers.

Process and Operational Cost Efficiency

Instead of having a big procurement team inquiring with several suppliers, negotiating prices, terms and conditions with each of them, you can rely on us as one single point of contact. By consolidating your chemical materials requirements and outsourcing to us, it enables you to focus your time and effort on your core activities. We can source and order your products for you, store them in close proximity to your production locations and deliver them not before or after they are needed; instead, they arrive "just-in-time" as they are needed, effectively reducing operational costs such as warehousing and inventory obsolescence.

Product Options

Megachem has global sourcing network around the world with the ability to source for quality products at economical cost. We are able to offer various alternatives for your chemical raw material requirements by offering wider choices in terms of product quality and pricing.

Optimum Service Level

Megachem partners many multi-nationals companies, serving them as a global supplier. For these companies our Key Accounts Managers provide impeccable level of personalised services and offer customised solutions.

Adding Value Through Contract Manufacturing

Megachem adds further value to your business by providing contract manufacturing services. We can source the raw materials for you, store them in our warehouses, produce the finished products according to your formulations, pack them according to your requirements and deliver them directly to you or your customers. By engaging us as your contract manufacturer, your non-core production is outsourced to us and in so doing reduces your capital expenditure, production and other related costs.

Outsourcing your non-core productions to us also enables you to penetrate key markets in Asia without investing heavily in capital expenditure.

AS OUR SUPPLIERS

Your Partner in Growing your Markets

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As a supplier to us, we add value to you by bringing your products to your desired markets. We do so by leveraging on our extensive network around the world, especially in Asia where there is a tremendous potential for growth. Supported by an efficient logistical infrastructure and our in-depth market knowledge, we can assist you in developing your markets bigger and faster.

Streamlining your Distribution Channels

Acting as your distributor, you can outsource smaller customer accounts to us, enabling you to channel your resources towards the bigger customers thus streamlining your distributions channels, operations and reducing your operational cost.

Reducing your Inventory Cost

By appointing us as your distributor, you will be able to reduce your inventory holding cost. Our robust inventory management system and strong supply chain infrastructure will ensure sufficient level of stocks to meet customers' demand within shortest possible delivery time.

Market Information Sharing

We view our suppliers as important business partners. As such, we have open channels of sharing and communication of market knowledge and information to keep our suppliers abreast of market developments.

DEFINING MEGACHEM

SUPPORTING MEGACHEM'S KEY SUCCESS FACTORS IS THE INVIGORATING DEEP CULTURE – ONE THAT BONDS THE SPIRIT OF OUR PEOPLE TOGETHER WITH COMMON VALUES, EASILY RECOGNIZABLE IN THE CONDUCT OF OUR BUSINESS WHERE:

We constantly **DIFFERENTIATE** ourselves to stay ahead of competition

We are **ENERGIZED** towards realizing our vision in everything that we do

We constantly pursue better ways to **ENGAGE** with our business partners to achieve mutually beneficial relationship

Our people are committed to **EXECUTE** and deliver quality results

Because we truly believe in our **PASSION** to better serve and deliver our best

We are a **PERFORMANCE-DRIVEN** organization

We embrace **CHANGE** to stay relevant.

BOARD OF DIRECTORS



MR LEE BON LEONG, JP,PBM,BBM, AGE 76 Independent and Non-Executive Chairman

independent and Non Executive chairman

Date of first appointment as a Director 5 September 2003

Date of last re-election as Director 16 April 2021

Length of service as a Director 19 years and 6 months

Country of principal residence Singapore

Board's comments on the appointment Not applicable, Mr Lee Bon Leong is not subject to re-election.

Board committee memberships Chairman of Nominating Committee Member of Audit Committee Member of Remuneration Committee

Academic and professional qualifications Masters of Law from the National University of Singapore

Bachelor of Law (Hons) from the National University of Singapore

Working experience and occupations for the past 10 years and principal commitments

Working experience and occupation during last 10 years

Practising lawyer, senior partner of Lee Bon Leong & Co.

Principal Commitments (other than directorships)

<u>Present</u>

Chairman of the Home Detention Advisory Committee

Chairman of the Board of Visitors for SCDF & SPF Detention Barracks (DB)

<u>Past</u>

Practising lawyer and consultant to Lee Bon Leong & Co

Member of the Panel for the Disciplinary Committee of Enquiry Public Service

Commission

Vice-Chairman and Trustee of the Inmates' Families Support Fund

Member of the Singapore Board of Visiting Justices

Member of the Institutional Discipline Advisory/Review Committee (IDAC/IDRC)

Directorships (Present and Past 5 years)

Present other than Megachem Limited

Listed Asia Enterprises Holding Ltd Non-listed D S Lee Foundation Kien Lee Investment Pte Ltd King Tower Investment Pte Ltd Li Lee Investment Pte Ltd Rectron Investments Pte Ltd Sing Hup Leong Investment Pte Ltd Solid Gold Pte Ltd Past 5 years, listed and non-listed Listed AnnAik Limited Shareholdings (direct and deemed) in the Company (as at 21 January 2023) 100,000

Familial relationship with any director and/or substantial shareholder of the Company or of any of its principal subsidiaries Nil

Conflict of interest (including any competing business)

BOARD OF DIRECTORS



MR SIDNEY CHEW CHOON TEE, AGE 62 Managing Director

Date of first appointment as a Director 28 April 1989

Date of last re-election as Director 18 April 2022

Length of service as a Director 33 years and 10 months

Country of principal residence Singapore

Board's comments on the appointment Not applicable, Mr Sidney Chew Choon Tee is not subject to re-election.

Board committee memberships Chairman of Executive Committee Member of Nominating Committee Academic and professional qualifications Bachelor of Science in Chemistry (Hons) Bachelor of Arts, majoring in Business Administration

Working experience and occupations for the past 10 years and principal commitments

Working experience and occupation during last 10 years

Executive Director of Megachem Limited Principal Commitments (other than

directorships) Present and Past

Nil

Directorships (Present and Past 5 years)

Present other than Megachem Limited Listed Megachem (Thailand) PCL Non-listed Megachem Manufacturing Pte Ltd Megachem Raya Pte Ltd Megachem (Shanghai) Pte Ltd C.N. Chemicals Sdn. Bhd. P.T. Mega Kemiraya Megachem Plus Limited Megachem Phils., Inc Megachem International Trading (Shanghai) Co., Ltd Megachem (UK) Ltd Megachem Middle East FZE Megachem Vietnam Company Limited Megachem Specialty Chemicals (I) Private Limited Megachem Australia Pty Ltd (formerly known as MG Chemicals (Australia) Pty Ltd)

Past 5 years, listed and non-listed Nil Shareholdings (direct and deemed) in the Company (as at 10 March 2023) 47,739,712

Familial relationship with any director and/or substantial shareholder of the Company or of any of its principal subsidiaries

Ms Liau Bin Bin who is the spouse of Mr Sidney Chew Choon Tee is an Executive Director of C.N. Chemicals Sdn Bhd, a wholly-owned subsidiary of Megachem Limited.

Conflict of interest (including any competing business)

By virtue of section 7 of the Companies Act, 1967, Mr Sidney Chew Choon Tee, who by virtue of his interest of not less than 20% shareholding interest in the Company, is deemed to have an interest in the shares held by the Company in all the related corporations of the Company.

BOARD OF DIRECTORS



MR JEFFREY TAN BOCK CHIA, AGE 66 Non-Executive and Non-Independent Director

Date of first appointment as a Director 12 September 1988

Date of last re-election as Director 25 June 2020

Length of service as a Director 34 years and 6 months

Country of principal residence Singapore

Board's comments on the appointment Mr Jeffrey Tan Bock Chia will retire at the forthcoming annual general meeting

Board committee memberships Nil

Academic and professional qualifications The Singapore-Cambridge General Certificate of Education Advanced Level (GCE A-Level)

Working experience and occupations for the past 10 years and principal commitments

Working experience and occupation during last 10 years

Executive Director of Megachem Limited

Principal Commitments (other than directorships)

<u>Present</u>

Honorary Council Member of the Singapore-China Business Association Member of the School Advisory Committee of River Valley High School

<u>Past</u> Nil

Directorships (Present and Past 5 years) Present other than Megachem Limited

<u>Listed</u> Nil <u>Non-listed</u> Nil

Past 5 years, listed and non-listed

<u>Listed</u> Megachem (Thailand) PCL

<u>Non-listed</u> Megachem Manufacturing Pte Ltd

Megachem Raya Pte Ltd

Megachem (Shanghai) Pte Ltd

C.N. Chemicals Sdn. Bhd.

P.T. Mega Kemiraya

Megachem Phils., Inc

Megachem International Trading

(Shanghai) Co., Ltd

Megachem (UK) Ltd

Megachem Middle East FZE

Megachem Vietnam Company Limited

Megachem Specialty Chemicals (I) Private Limited

Megachem Australia Pty Ltd (formerly known as MG Chemicals (Australia) Pty Ltd)

Megachem Plus Limited

Shareholdings (direct and deemed) in the Company (as at 10 March 2023) 25,435,083

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Familial relationship with any director and/or substantial shareholder of the Company or of any of its principal subsidiaries Nil

Conflict of interest (including any competing business)

BOARD OF DIRECTORS



MR CHAN KAM LOON, AGED 62 Independent Director

Date of first appointment as a Director 28 September 2007

Date of last re-election as Director 18 April 2022

Length of service as a Director 15 years and 5 months

Country of principal residence Singapore

Board's comments on the appointment Not applicable, Mr Chan Kam Loon is not subject to re-election.

Board committee memberships Chairman of Audit Committee Member of Nominating Committee Member of Remuneration Committee Academic and professional qualifications Bachelor of Accountancy (Hons) from the London School of Economics

Member of the Institute of Chartered Accountants in England and Wales

Working experience and occupations for the past 10 years and principal commitments Working experience and occupation during last 10 years

Nil Principal Commitments (other than directorships)

<u>Past and Present</u> Nil

Directorships (Present and Past 5 years)

Present other than Megachem Limited Listed Jiutian Chemical Group Limited Uni-Asia Group Limited Alpha DX Group Limited Tee International Ltd <u>Non-Listed</u> Nil

Past 5 years

Listed OIO Holdings Limited Hupsteel Limited Sarine Technologies Limited <u>Non-listed</u> 3 Peaks Capital Private Limited Shareholdings (direct and deemed) in the Company (as at 21 January 2023) Nil

Familial relationship with any director and/or substantial shareholder of the Company or of any of its principal subsidiaries Nil

Conflict of interest (including any competing business)

BOARD OF DIRECTORS 23



DR TAY KIN BEE, AGE 68 Independent Director

Date of first appointment as a Director 1 July 2013

Date of last re-election as Director 16 April 2021

Length of service as a Director 9 years and 7 months

Country of principal residence Singapore

Board's comments on the appointment Not applicable, Dr Tay Kin Bee is not subject to re-election

Board committee memberships Chairman of Remuneration Committee Member of Audit Committee

Academic and professional qualifications

Doctor of Business Administration degree Master's Degree in Accounting and Finance

Bachelor's Degree in Mechanical Engineering (1st Class Hons)

SMU-SID Executive Diploma in Directorship

Working experience and occupations for the past 10 years and principal commitments

Working experience and occupation during last 10 years

Executive Director of a private equity asset management company

Principal Commitments (other than directorships)

Present

Executive Director of a private equity asset management company.

<u>Past</u>

Managing Director and CEO of a specialty chemical distribution company

Chairman of the Singapore Chemical Industry Council

Deputy Chairman of the Chemical Standards Committee (Singapore Standards Council)

Governing Board Member of the Workplace, Safety and Health Institute

Taskforce Chairman for Globally Harmonized System of Classification and Labelling of Chemicals (Ministry of Manpower)

Directorships (Present and Past 5 years)

Present other than Megachem Limited

<u>Listed</u>

Chemical Industries (Far East) Limited Non-listed

Riverside Asia Partners Pte Ltd

Riverside Asia Pacific Fund II Pte Ltd

Past 5 years, listed and non-listed

<u>Listed</u> Nil

<u>Non-listed</u> SPCI Pte Ltd DCM Asia Pte Ltd

Shareholdings (direct and deemed) in the Company (as at 21 January 2023) Nil

Familial relationship with any director and/or substantial shareholder of the Company or of any of its principal subsidiaries Nii

Conflict of interest (including any competing business)

35 YEARS OF SUSTAINABLE CHEMISTRY

BOARD OF DIRECTORS



MR YASUTAKA KAWAMURA, AGE 52 Non-Executive and Non-Independent Director

Date of first appointment as a Director 1 July 2020

Date of last re-election as Director 16 April 2021

Length of service as a Director 2 year 9 months

Country of principal residence Japan

Board's comments on the appointment

The re-election of Mr Yasutaka Kawamura as Non-Executive and Non-Independent Director was recommended by the Nominating Committee and approved by the Board, after taking into consideration Mr Yasutaka Kawamura's contributions, performance, expertise and past experiences.

Board committee memberships Nil

Academic and professional qualifications Master of Business Administration

Bachelor of Economics

Working experience and occupations for the past 10 years and principal commitments

Working experience and occupation during last 10 years

- Vice President of Chori (China) Co., Ltd
- Department Manager of Corporate
- Planning division in Chori Co., Ltd

Principal Commitments (other than directorships)

Present

Department Manager of Corporate Planning division in Chori Co., Ltd with experiences in corporate actions, accounting, financing, credit and legal matters.

<u>Past</u>

Key positions in finance, accounting and corporate planning within Chori Co.,Ltd

Directorships (Present and Past 5 years)

Present other than Megachem Limited

Listed Nil Non-listed Chori (Shanghai) Ltd Chori (China) Co., Ltd Chori (Dalian) Trading Co., Ltd Chori (Dalian) Commercial Import Export Co., Ltd P.T. Matsuoka Industries Indonesia Chori Machinery Co., Ltd Past 5 years, listed and non-listed Listed

<u>_istec</u> Nil

Non-listed

Chori America, Inc Chori Commercial De Mexico SA De CV P.T. Chori Indonesia Chori Europe Gmbh Chori Co., (Hong Kong) Ltd Chori (Tianjin) Co., Ltd Chori Korea Co., Ltd Chori Trading India Private Limited Shareholdings (direct and deemed) in the Company (as at 21 January 2023) Nil

Familial relationship with any director and/or substantial shareholder of the Company or of any of its principal subsidiaries

An employee and nominee of Chori Co., Ltd, a 29.99% shareholder of Megachem Limited

Conflict of interest (including any competing business)

Mr Yasutaka Kawamura, who is seeking re-election at the annual general meeting, had responded negative to items (a) to (k) listed in the Appendix 7F of the Catalist Rules.

SENIOR MANAGEMENT



MR FRANCIS YAU THIAM HWA

Chief Financial Officer

Mr Francis Yau joined Megachem in 2000 as the General Manager of Megachem (Shanghai) Pte Ltd and Megachem International Trading (Shanghai) Co. Ltd prior to his appointment as the Group's Financial Controller in 2001. He was promoted to the position of Chief Financial Officer on 1 January 2007. Mr Yau takes responsibility for all financial matters including financial and treasury planning, financial risk management and investor relations. He had several years of corporate banking experience prior to joining Megachem. He holds a bachelor degree in Business Administration from the National University of Singapore, majoring in finance and is also a member of the Institute of Singapore Chartered Accountants. He currently serves as an independent director in two companies listed on SGX.



MS KWOK HWEE PENG

Group Finance Manager

Ms Kwok Hwee Peng joined Megachem as Group Accountant in 2002 and was promoted to the position of Group Finance Manager in 2008. She is responsible for the Group's financial reporting and is also the Company Secretary. She has several years of experience in accounting and audit with PricewaterhouseCoopers prior to joining Megachem. She holds a Bachelor of Accountancy degree from the Nanyang Technological University and is also a member of the Institute of Singapore Chartered Accountants.

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OUR HUMAN CAPITAL

At Megachem, our people are our greatest asset hence is at the heart of everything we do. We believe in the continuous investment and development of our people to realize their full potential to help the organization achieve excellence in our business results. The People Developer accolade awarded in past years is testimony to this longstanding commitment and belief that investment in people will thrust the organization towards the pinnacle of excellence in our relationship with our partners, customers and suppliers.

In pursuit of People Excellence, we adopt a holistic approach to human capital development.

REWARDS & BENEFITS

Megachem considers the competitive market place, relative value of each position to the Company as well as among similar jobs, performance of individual employees, qualifications and relevant work experience in deciding how much an individual is paid. The Company reviews its compensation and benefits program regularly to ensure it is on par with the market. The Company believes in providing targeted incentives and rewards to employees, consistent with their performance.

WELFARE AND WELL-BEING

We are committed to create and sustain a working environment supportive of work life balance for all employees as they are respected partners of the business. The Company conducts various programs to foster welfare and well-being among colleagues, to improve overall health of employees and to achieve work-life harmony. In so doing, a visible team of committed, productive and motivated employees is highly energized to realize the corporate vision, mission, values and culture.

LEARNING AND DEVELOPMENT

We place people at the core of our human resource ("HR") strategy and holds strong belief in nurturing of our employees to achieve excellent business results and attain high level of competency. The Company's HR policy is one that promotes the availability of opportunities for people to be trained on a continuing basis. Although "People Developer", a certification awarded by Enterprise Singapore to companies which have achieved excellence in human capital development had ceased in 2020, we continued to adopt its principle and guidelines for a total approach to attracting, managing and engaging employees for high performance and aims to bring the best out of our people.

CAREER & LEADERSHIP DEVELOPMENT

Our performance appraisal process has a development component that encourages employees to plan development that will help increase their performance and growth in their personal and professional development. In addition, to ensure a rewarding and fulfilling career at Megachem, the Company has in place a Mentorship Program where mentees are guided and coached by mentors in professional developmental and personal growth.

HIGHER LEARNING EDUCATION SUPPORT

The Higher Learning Education ("HLE") program provides financial assistance and professional education and training ("PET") to eligible employees who choose to further their professional education to enhance their knowledge and skills. This program provides reimbursement of eligible expenses for approved Diploma/Degree/Master/PhD certification programs related to employee's current or future job responsibilities.

STUDENTS AND GRADUATES

Megachem welcomes Interns/Attachment students to embark on an exciting learning journey with challenging assignments and projects.

Fresh graduates are strongly encouraged to apply and join the Company as Management Trainees in their first step towards building a promising career.

ÓUR ACHIEVEMENT

BUSINESS EXCELLENCE. OUR STRING OF ACHIEVEMENTS AND AWARDS GARNERED OVER THE YEARS ATTEST TO OUR CUSTOMER-FOCUSED CORPORATE VALUES AND QUALITY STANDARDS.











AWARDS



CORPORATE INFORMATION

BOARD OF DIRECTORS

Lee Bon Leong (Independent and Non-Executive Chairman)

Sidney Chew Choon Tee (Managing Director)

Jeffrey Tan Bock Chia (Non-Executive and Non-Independent Director)

Chan Kam Loon (Independent Director)

Tay Kin Bee (Independent Director)

Yasutaka Kawamura (Non-Executive and Non-Independent Director)

AUDIT COMMITTEE

Chan Kam Loon (Chairman) Lee Bon Leong Tay Kin Bee

REMUNERATION COMMITTEE

Tay Kin Bee (Chairman) Lee Bon Leong Chan Kam Loon

NOMINATING COMMITTEE

Lee Bon Leong (Chairman) Chan Kam Loon Sidney Chew Choon Tee

EXECUTIVE COMMITTEE

Sidney Chew Choon Tee (Chairman) Francis Yau Thiam Hwa Kwok Hwee Peng

COMPANY SECRETARIES

Kwok Hwee Peng Hon Wei Ling

REGISTERED OFFICE

11 Tuas Link 1 Singapore 638588 Tel : (65) 6933 9999 Fax : (65) 6863 2818 Website: www.megachem.com

SHARE REGISTRAR AND SHARE TRANSFER OFFICE

Tricor Barbinder Share Registration Services (a division of Tricor Singapore Pte Ltd) 80 Robinson Road #02-00 Singapore 068898 Tel : (65) 6236 3333

EXTERNAL AUDITOR

RSM Chio Lim LLP 8 Wilkie Road #03-08 Wilkie Edge Singapore 228095 Partner-in-charge: **Tan Beng Teck** (with effect from financial year ended 31 December 2022)

INTERNAL AUDITOR

Baker Tilly Consultancy (Singapore) Pte Ltd 600 North Bridge Road #05-01 Parkview Square Singapore 188778

PRINCIPAL BANKERS

Citibank, N.A. HSBC Oversea-Chinese Banking Corporation Limited Standard Chartered Bank United Overseas Bank Limited

CONTINUING SPONSOR

SAC Capital Private Limited 1 Robinson Road #21-00 AIA Tower Singapore 048542 Tel : (65) 6232 3210

INVESTOR RELATIONS ADVISOR

Citigate Dewe Rogerson Singapore Pte Ltd 158 Cecil Street #05-01 Singapore 069545 Tel : (65) 6534 5122 Email : <u>Megachem@citigatedewerogerson.com</u>

INVESTOR RELATIONS CONTACT

Citigate Dewe Rogerson Singapore Pte Ltd Dolores Phua / Teo Zheng Long Email : Megachem@citigatedewerogerson.com

Megachem Limited Francis Yau Email : fsyau@sg.megachem.com

INVESTOR RELATIONS WEBSITE

www.megachem.com www.shareinvestor.com

PERSONAL DATA PROTECTION OFFICER CONTACT

Megachem Limited Woo Tze Yung Email: tywoo@sg.megachem.com

WHISTLE BLOWING CONTACT

Tel: (65) 6863 9285 Email: <u>auditcom@sg.megachem.com</u>

GLOBAL OFFICE CONTACT

MEGACHEM LIMITED MEGACHEM MANUFACTURING PTE LTD MEGACHEM RAYA PTE LTD MEGACHEM (SHANGHAI) PTE LTD

11 Tuas Link 1, Singapore 638588 Tel: +65 6933 9999 Fax: +65 6863 2818 E-mail: enquiry@sg.megachem.com Website: www.megachem.com

C.N. CHEMICALS SDN. BHD.

No.9, Jalan Ski 1/Ku 7, Kawasan Industri Hi-Tech Sungai Kapar Indah, 42200 Kapar, Selangor Darul Ehsan, Malaysia Tel: +60 3 3081 2399 Fax: +60 3 3081 2599 E-mail: enquiry@my.megachem.com

P.T. MEGA KEMIRAYA

Wisma 77. 6th Floor Jl Letjend S.Parman Kav. 77 Slipi Jakarta Barati, 11410 Indonesia Tel: +62 21 536 3189 Fax: +62 21 535 8987 E-mail: enquiry@id.megachem.com

MEGACHEM (THAILAND) PCL

25 Soi Chalongkrung 31, Ladkrabang Industrial Estate Soi G1/9, Lamplathew, Ladkrabang, Bangkok 10520 Thailand Tel: +66 2 739 6333, 739 6308, 114 7606 Fax: +66 2 739 6332 E-mail: enquiry@megachem.com.th

MEGACHEM PLUS LIMITED

278/40 Moo.10 Bang Pla, Bangplee, Samutprakarn 10540, Thailand Tel: +66 2 752 5145-7 Fax: +66 2 752 5148 E-mail: enquiry@megachem.co.th

MEGACHEM PHILS., INC

Greenlee Compound 143 M.L Quezon Extension Street, Brgy Manggahan Pasig City Philippines,1611 Tel: +63 2 7914 0387 E-mail: enquiry@ph.megachem.com

MEGACHEM INTERNATIONAL TRADING (SHANGHAI) CO., LTD

988 Dingxi Road, Unit 1502, Yintong Building, Shanghai, China 200050 Tel: +86 21 5237 5028 Fax: +86 21 5237 5025 E-mail: enquirysh@cn.megachem.com

MEGACHEM INTERNATIONAL TRADING (BEIJING) CO., LTD

Room 2212, Building 7, First City Mingdundao External Guangqumenwai Street, Dongcheng District Beijing, China 100022 Tel: +86 10 8751 2969 Fax: +86 10 8751 3382 E-mail: enquirybj@cn.megachem.com

MEGACHEM (UK) LTD

Castlegate Business Park, Caldicot, Monmouthshire, NP26 5AD, United Kingdom Tel: +44 0 1291 422 747 Fax: +44 0 1291 422 479 E-mail: enquiry@uk.megachem.com

MEGACHEM MIDDLE EAST FZE

LIU 10 Unit ABO3 South Zone, Jebel Ali Free Zone, Dubai, United Arab Emirates Tel: +971 4 886 5458, 286 6143 Fax: + 971 4 285 1615 E-mail: enquiry@uae.megachem.com

MEGACHEM VIETNAM COMPANY LIMITED

Unit 703, 7th Floor 45 Dinh Tien Hoang Street, Ben Nghe Ward District 1, Ho Chi Minh City, Vietnam Tel: +84 28 3910 6638 Fax: +84 28 3910 6636 E-mail: enquiry@vn.megachem.com

MEGACHEM SPECIALTY CHEMICALS (I) PRIVATE LIMITED

Fairmount, 702 & 703, Plot no 4 and 6, Sanpada, Palm Beach Road, Sector 17, Navi Mumbai, Maharashtra 400705, India Tel: +91 22 4026 0957, 4026 0958 E-mail: info@in.megachem.com

MEGACHEM AUSTRALIA PTY LTD (FORMERLY KNOWN AS MG CHEMICALS (AUSTRALIA) PTY LTD)

Suite 2, 34 Edgewater Boulevard Maribyrnong Victoria Australia 3032 Tel: +61 03 9326 2882 Fax: +61 03 9375 7886 E-mail: enquiry@au.megachem.com

MEGACHEM (MYANMAR) LIMITED

No.42/302(B), Sat Mhu 1st Road, Sat Mhu Zone 1, Shwe Pyi Thar Township, Yangon, Myanmar 11411 Tel : 959 898 337766

MEGA FUJI GRAPHITE LTD

25 Soi Chalongkrung 31, Ladkrabang Industrial Estate Soi G1/9, Lamplathew, Ladkrabang, Bangkok 10520, Thailand Tel : +66 2 739 6333 Fax : +66 2 739 6332 Email : enquiry@megafujigraphite.co.th

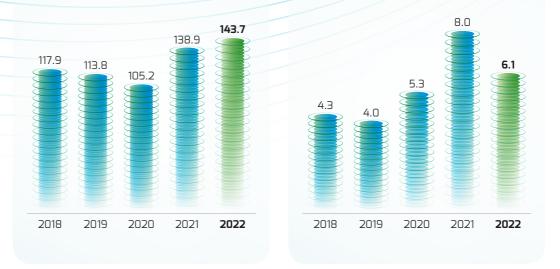
GREEN LEAF CHEMICAL CO., LTD

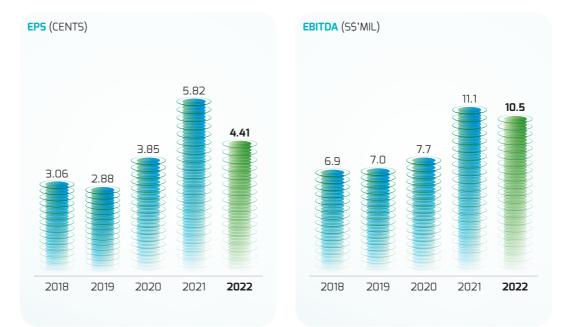
15/8 – 15/9 Pattana Chonnabot 3 Road, Khlongsongtonnun, Lat Krabang, Bangkok 10520, Thailand Tel : +66 2 045 2935, 045 2940-2 Fax : +66 2 138 9624 E-mail : info@greenleafchemical.net

FINANCIAL HIGHLIGHTS

SALES (S\$'MIL)

PROFIT AFTER TAX (S\$'MIL)





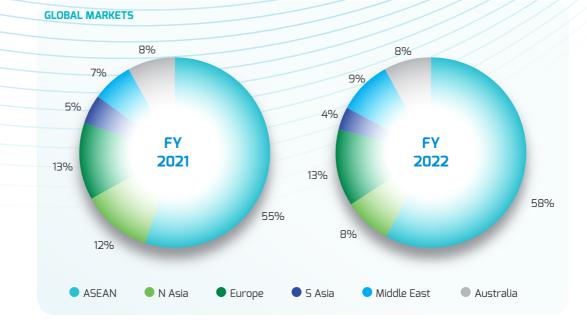
FINANCIAL HIGHLIGHTS 31

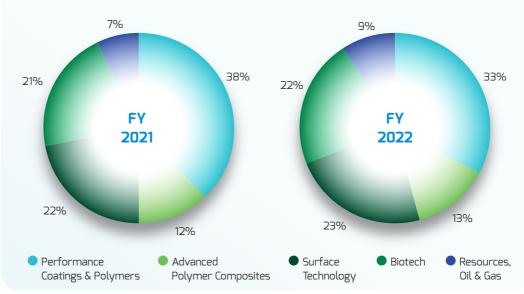
	2010	2010			2022
	2018	2019	2020	2021	2022
Sales (S\$'mil)	117.9	113.8	105.2	138.9	143.7
Sales Growth (%)	9.0%	-3.5%	-7.5%	32.0%	3.5%
Profit After Tax (S\$'mil)	4.3	4.0	5.3	8.0	6.1
Profit After Tax Growth (%)	1.9%	-6.8%	32.0%	52.0%	-24.1%
Profit After Tax Margin (%)	3.6%	3.5%	5.0%	5.8%	4.2%
EBITDA (S\$'mil)	6.9	7.0	7.7	11.1	10.5
EPS (cents)	3.06	2.88	3.85	5.82	4.41
Weighted Average Number of Ordinary Shares (mil)	133.3	133.3	133.3	133.3	133.3
ROE (%)	8.7%	7.7%	9.8%	13.6%	10.0%
HALF-YEAR BREAKDOWN					
Sales for first half (S\$'mil)	59.0	55.8	52.0	65.9	75.2
% Growth 1H vs 1H	14.8%	-5.5%	-6.7%	26.7%	14.1%
Sales for second half (S\$'mil)	58.9	58.0	53.2	73.0	68.5
% Growth 2H vs 2H	3.8%	-1.4%	-8.3%	37.1%	-6.1%
Profit After Tax for first half (5\$'mil)	2.4	2.0	2.8	3.8	4.5
% Growth 1H vs 1H	8.9%	-16.0%	39.9%	34.0%	18.0%
Profit After Tax for second half (S\$'mil)	1.9	2.0	2.4	4.2	1.6
% Growth 2H vs 2H	-6.0%	4.9%	24.0%	72.7%	-61.8%
FINANCIAL POSITION					
Total Assets (S\$'mil)	81.7	86.2	91.3	110.9	117.1
Shareholders Equity (S\$'mil)	47.2	49.6	52.4	57.3	58.6
Net Asset/Share (cents)	35.38	37.24	39.33	42.95	43.96
Borrowings (S\$'mil)	19.5	18.4	19.3	28.9	36.3
Gearing ratio (times)	0.41	0.37	0.37	0.51	0.62
Net gearing ratio (times)	0.15	0.07	0.06	0.30	0.42
Cash (S\$'mil)	12.2	14.9	16.2	11.5	11.9
Current ratio (times)	2.1	2.2	2.2	1.8	1.8
DIVIDEND					
Net Dividend/Share (cents)	1.5	1.5	1.5	2.0	2.0
Net Dividend Payout (%)	49.0%	51.9%	39.0%	34.4%	45.4%
Net Dividend Yield (%) ⁽¹⁾	4.7%	5.0%	4.5%	4.8%	3.9%
				1 1 1	1 1

Note:

(1) Dividend Yield = Full year dividend per share/closing price as at end of the financial year

FINANCIAL HIGHLIGHTS





INDUSTRY COVERAGE

OPERATING AND FINANCIAL REVIEW

PROFITABILITY REVIEW

SALES

	H2 2022 \$\$'000	H1 2022 S\$'000	Variance Fav/(Unfav) H2 2022 vs H1 2022		H2 2021 S\$'000 -	Variance Fav/(Unfav) H2 2022 vs H2 2021	
			S\$'000	%		S\$'000	%
ASEAN	37,388	45,692	(8,304)	(18.2)	37,274	114	0.3
Europe	8,953	9,395	(442)	(4.7)	10,275	(1,322)	(12.9)
Middle East	5,749	6,478	(729)	(11.3)	5,383	366	6.8
North Asia	5,974	5,452	522	9.6	9,281	(3,307)	(35.6)
Australia	7,835	4,184	3,651	87.3	6,538	1,297	19.8
South Asia	1,989	3,691	(1,702)	(46.1)	3,708	(1,719)	(46.4)
America	104	127	(23)	(18.1)	486	(382)	(78.6)
Africa	555	155	400	258.1	48	507	NM
Total	68,547	75,174	(6,627)	(8.8)	72,993	(4,446)	(6.1)

	FY 2022		FY 2	021	Variance Fav/(Unfav)		
	S\$'000	%	S\$'000	%	S\$'000	%	
ASEAN	83,080	57.8	76,396	55.0	6,684	8.7	
Europe	18,348	12.8	18,567	13.4	(219)	(1.2)	
Middle East	12,227	8.5	9,048	6.5	3,179	35.1	
Australia	12,019	8.4	10,893	7.8	1,126	10.3	
North Asia	11,426	7.9	16,951	12.2	(5,525)	(32.6)	
South Asia	5,680	3.9	6,368	4.6	(688)	(10.8)	
America	231	0.2	617	0.5	(386)	(62.6)	
Africa	710	0.5	62	/- /	648	NM	
Total	143,721	100.0	138,902	100.0	4,819	3.5	

OPERATING AND FINANCIAL REVIEW

GEOGRAPHIC SEGMENT SALES ANALYSIS

H2 2022 vs H1 2022

Demand for chemicals softened in the second half of 2022 ("H2 2022") as a result of high inflationary pressure globally leading to slowing economic growth. Most of our markets recorded lower sales over first half of 2022 ("H1 2022") except for Australia, North Asia and Africa markets. The biggest decrease came from ASEAN market which recorded a decrease in sales of 5\$8.3 million or 18.2% as compared to H1 2022. This was followed by South Asia market which recorded a decrease in sales of 5\$1.7 million or 46.1%. Other markets such as Europe and Middle East recorded lower sales of 5\$0.4 million or 4.7% and 5\$0.7 million or 11.3% respectively.

Sales to North Asia market picked up by \$\$0.5 million in H2 2022. Sales to Australia market increased by \$\$3.7 million or 87.3% after a sharp dip in H1 2022 while sales to Africa market grew from a small base.

This resulted in a decrease in total sales of \$\$6.6 million or 8.8% to \$\$68.5 million in H2 2022 vis-à-vis sales of \$\$75.2 million in H1 2022

H2 2022 vs H2 2021

As economic growth slowed down in H2 2022, total sales decreased by \$\$4.4 million or 6.1% as compared to second half of 2021 ("H2 2021"). Most of our markets recorded lower sales over H2 2021. Sales to North Asia market recorded a decrease of \$\$3.3 million or 35.6% while sales to South Asia and Europe markets declined by \$\$1.7 million or 46.4% and \$\$1.3 million or 12.9% respectively. Sales to America markets fell by a smaller magnitude of \$0.4 million.

Sales to Australia market increased by S\$1.3 million while sales to Middle East and Africa markets increased by S\$0.4 million or 6.8% and S\$0.5 million respectively. Sales to ASEAN market were relatively unchanged.

FY 2022 vs FY 2021

Sales for the full year of 2022 ("FY 2022") increased by S\$4.8 million or 3.5% as compared to full year of 2021 ("FY 2021"). Sales performance across the various markets were mixed.

Sales to ASEAN and Middle East markets grew by \$\$6.7 million or 8.7% and \$\$3.2 million or 35.1% respectively. Other markets such as Australia and Africa performed better as well with higher sales recorded of \$\$1.1 million and \$\$0.6 million year-on-year.

On the other hand, sales to North Asia, South Asia and America markets contracted as compared to FY 2021. Sales to North Asia market fell by \$\$5.5 million or 32.6% while sales to South Asia and America markets recorded lower sales of \$\$0.7 million and \$\$0.4 million respectively. Sales to Europe markets were relatively flat.

	H2 2022 55'000		Variance Fav/(Unfav)		H2 2021	Variance Fav/(Unfav)	
		H1 2022 S\$'000	H2 2022 v	H2 2022 vs H1 2022		H2 2022 vs H2 2021	
		5,000	S\$'000	%	S\$'000	S\$'000	%
Distribution activity	66,587	73,174	(6,587)	(9.0)	70,465	(3,878)	(5.5)
Manufacturing activity	1,960	2,000	(40)	(2.0)	2,528	(568)	(22.5)
Total Sales	68,547	75,174	(6,627)	(8.8)	72,993	(4,446)	(6.1)

BUSINESS ACTIVITY SEGMENT SALES BREAKDOWN

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	FY 2022 FY 2021		Variance Fav/(Unfav)		
	S\$'000	S\$'000	S\$'000	%	
Distribution activity	139,761	133,910	5,851	4.4	
Manufacturing activity	3,960	4,992	(1,032)	(20.7)	
Total Sales	143,721	138,902	4,819	3.5	

H2 2022 vs H1 2022 H2 2022 vs H2 2021

Both segments recorded lower sales in H2 2022 as compared to H1 2022 and H2 2021.

Sales from distribution segments decreased by S\$6.6 million or 9.0% and S\$3.9 million or 5.5% in H2 2022 over H1 2022 and H2 2021 respectively.

Sales from the contract manufacturing segment contracted by S\$40,000 or 2.0% and S\$0.6 million or 22.5% in H2 2022 over H1 2022 and H2 2021 respectively.

FY 2022 vs FY 2021

Year-on-year, sales from distribution segment increased by \$\$5.9 million or 4.4% while sales from manufacturing segment decreased by \$\$1.0 million or 20.7%.

GROSS PROFIT

H2 2022 vs H1 2022

H2 2022 vs H2 2021

Gross profit margin dipped in H2 2022 (23.0%) as compared to H1 2022 (24.8%) and H2 2021 (24.3%). The lower gross profit margin was mainly due to lower gross profit margin in some markets. Higher allowance for inventory was also recorded in H2 2022 vis-à-vis H2 2021.

As sales achieved in H2 2022 were lower as compared to H1 2022 and H2 2021, gross profit decreased by \$\$2.8 million or 15.2% over H1 2022 and \$\$1.9 million or 10.9% as compared to H2 2021.

FY 2022 vs FY 2021

Gross profit margin for FY 2022 declined to 23.9% as compared to 24.6% in FY 2021 mainly due to higher allowance for inventory in FY 2022.

As higher sales were achieved in FY 2022, gross profit increased year-on-year by \$\$0.3 million or 0.9% to \$\$34.4 million.

OPERATING AND FINANCIAL REVIEW

OTHER INCOME

						/ / /	
	H2 2022	H1 2022		⁻ av/(Unfav) vs H1 2022	H2 2021		av/(Unfav) /s H2 2021
	S\$'000	S\$'000	S\$'000	%	- \$\$'000	S\$'000	%
Change in fair value of financial assets at fair value through profit or loss							
 forward foreign exchange contracts 	35	159	(124)	(78.1)	14	21	139.5
Compensation claims	17	17	-	NM	129	(112)	(86.8)
Gain on disposal of quoted equity shares	-	147	(147)	(100.0)	-	-	-
Gain on disposal of plant and equipment	32	48	(16)	(33.3)	-	32	NM
Grant income	6	49	(43)	(87.0)	77	(71)	(91.7)
Interest income	22	23	(1)	(4.7)	35	(13)	(35.9)
Net foreign exchange gain	-	-	-	-	21	(21)	(100.0)
Trade receivables recovered	400	283	117	41.2	170	230	135.6

	FY 2022	FY 2021	Variance F	av/(Unfav)
	S\$'000	S\$'000	S\$'000	%
Change in fair value of financial assets at fair value through profit or loss				
- forward foreign exchange contracts	35	14	21	139.5
- quoted equity shares	-	200	(200)	(100.0)
Gain on disposal of quoted equity shares	147	-	147	NM
Gain on disposal of plant and equipment	81	15	66	453.0
Compensation claims	34	129	(95)	(73.5)
Grant income	55	320	(265)	(82.7)
Interest income	46	89	(43)	(48.6)
Trade receivables recovered	549	338	211	62.5

NM : not meaningful

OPERATING AND FINANCIAL REVIEW 37

H2 2022 vs H1 2022

Other income in H2 2022 decreased by \$\$219,000 or 29.9% as compared to H1 2022. This was mainly due to the absence of gain on disposal of quoted equity shares of \$\$147,000, lower fair value gain of \$\$124,000 from forward exchange contracts, lower grant income of \$\$43,000 and lower gain on disposal of plant and equipment of \$\$16,000.

The decrease was partially offset by higher trade receivables recovered of \$\$117,000.

H2 2022 vs H2 2021

Other income increased by \$\$56,000 or 12.2% over H2 2021 mainly due to higher trade receivables recovered of \$\$230,000, higher gain on disposal of plant and equipment of \$\$32,000 and higher fair value gain of \$\$21,000 from forward exchange contracts.

The increase was offset by lower compensation claims of \$\$112,000, lower grant income of \$\$71,000, lower interest income of \$\$13,000 and the absence of net foreign exchange gain of \$\$21,000.

FY 2022 vs FY 2021

Other income decreased by \$\$168,000 or 14.9% year-on-year. This was mainly due to lower grant income of \$\$265,000, absence of fair value gain on quoted equity shares of \$\$200,000, lower compensation claims of \$\$95,000 and lower interest income of \$\$43,000.

The decrease was partly offset by higher trade receivables recovered of \$\$211,000, gain on disposal of quoted equity shares of \$\$147,000, higher gain on disposal of plant and equipment of \$\$66,000 and higher fair value gain of \$\$21,000 from forward exchange contracts.

	H2 2022 SS'000	H1 2022		av/(Unfav) ′s H1 2022	H2 2021		Fav/(Unfav) vs H2 2021
	35 000	S\$'000	S\$'000	%	- S\$'000 ·	S\$'000	%
Change in fair value of financial liabilities at fair value through profit or loss							
 forward foreign exchange contracts 	114	-	(114)	NM	35	(79)	(222.0)
Depreciation of property, plant and equipment	482	410	(72)	(17.5)	347	(135)	(38.9)
Depreciation of right-of-use assets	175	240	65	27.2	239	64	26.8
Employee remuneration	7,798	8,593	795	9.3	9,389	1,591	16.9
Impairment of trade receivables	116	194	78	40.1	19	(97)	NM
Net foreign exchange loss	560	470	(90)	(19.2)	/ / - /	(560)	NM
Travelling expenses	420	263	(157)	(59.5)	226	(194)	(85.4)
Warehouse storage charges	1,387	1,488	101	6.9	1,320	(67)	(5.0)

OPERATING EXPENSES

OPERATING AND FINANCIAL REVIEW

	FY 2022	FY 2021	Variance F	av/(Unfav)
	S\$'000	S\$'000	5\$'000	%
Change in fair value of financial liabilities at fair value through profit or loss				
- forward foreign exchange contracts	114	35	(79)	(222.0)
Depreciation of property, plant and equipment	892	733	(159)	(21.6)
Depreciation of right-of-use assets	415	448	33	7.4
Employee remuneration	16,391	17,663	1,272	7.2
Impairment of trade receivables	175	100	(75)	(75.2)
Net foreign exchange loss	872	161	(711)	NM
Warehouse storage charges	2,875	2,604	(271)	(10.4)
Travelling expenses	683	435	(248)	(56.9)

H2 2022 vs H1 2022

H2 2022 operating expenses decreased by \$\$0.5 million or 3.5% compared to H1 2022. The decrease was mainly due to lower employee remuneration of \$\$0.8 million as performance-related rewards were lower in line with lower profitability. Lower inventory purchases in H2 2022 resulted in a decrease in warehouse storage charges of \$\$0.1 million.

The decrease was offset by higher fair value loss from forward contract and higher net foreign exchange loss totalled S\$0.2 million, higher depreciation of property, plant and equipment of S\$0.1 million and higher travelling expenses of S\$0.2 million as there were more travels in H2 2022.

H2 2022 vs H2 2021

As compared to H2 2021, total operating expenses decreased by S\$0.4 million or 2.7%. Similarly, the decrease was mainly due to lower employee remuneration of S\$1.6 million for the same reason as noted above.

The decrease was offset by net foreign exchange loss of \$\$0.6 million, higher impairment of trade receivables and fair value loss from forward contract of \$\$0.1 million each. Similarly, travelling expenses increased by \$\$0.2 million as compared to H2 2021. Higher depreciation of property, plant and equipment of \$\$0.1 million was also recorded as depreciation relating to the warehouse in Malaysia commenced. Correspondingly, depreciation for right-of-use assets for warehouse decreased by \$\$0.1 million.

FY 2022 vs FY 2021

Year-on-year, total operating expenses for FY 2022 increased marginally by S\$0.4 million or 1.5%.

FY 2022 recorded higher net foreign exchange loss and fair value loss from forward contract totalled S\$0.8 million. In line with higher inventory purchases and inventory holding, warehouse storage charges increased by S\$0.3 million. Higher traveling expenses of S\$0.2 million incurred were because of more travelling and higher depreciation of property, plant and equipment of S\$0.2 million was due to depreciation relating to the warehouse in Malaysia.

These increase in expenses were partly offset by lower employee remuneration of \$\$1.3 million.

FINANCE COSTS

Finance costs comprised the following:-

	H2 2022 SS'000	H1 2022 S\$'000		āv/(Unfav) /s H1 2022	H2 2021		⁻ av/(Unfav) vs H2 2021
	55 000		S\$'000	%	- S\$'000	5\$'000	%
Bills payables	535	222	(313)	(140.3)	164	(371)	(227.6)
Bank loans	221	154	(67)	(43.5)	156	(65)	(41.9)
Bank overdraft	60	46	(14)	(30.7)	40	(20)	(49.0)
Leases for right-of-use assets	69	70	1	1.8	73	4	6.4
Total finance costs	885	492	(393)	(79.7)	433	(452)	(104.5)

	FY 2022	FY 2021	Variance Fav/(Unfav)		
	S\$'000	S\$'000	S\$'000	%	
Bills payables	758	359	(399)	(111.3)	
Bank loans	375	238	(137)	(57.6)	
Bank overdraft	106	60	(46)	(77.0)	
Leases for right-of-use assets	138	147	9	6.2	
Total finance costs	1,377	804	(573)	(71.3)	

H2 2022 vs H1 2022

H2 2022 vs H2 2021

Finance costs for H2 2022 increased by \$\$393,000 or 79.7% and \$\$452,000 or 104.5% over H1 2022 and H2 2021 respectively mainly due to higher interest rates and higher trade borrowings to finance purchases.

FY 2022 vs FY 2021

For the same reasons noted above, finance costs increased by S\$573,000 or 71.3% over FY 2021.

SHARE OF PROFIT OF ASSOCIATED COMPANIES

H2 2022 vs H1 2022

H2 2022 vs H2 2021

Our share of profit of associated companies decreased by \$\$0.3 million or 45.4% as compared to H1 2022.

Vis-à-vis H2 2021, our share of profit of associated companies decreased by \$\$0.4 million or 49.8%.

FY 2022 vs FY 2021

Our share of profit of associated companies for FY 2022 decreased by S\$0.5 million or 30.7%. The decrease was partly due to slowing of demand and partly due to integration costs relating to subsidiary acquired.

OPERATING AND FINANCIAL REVIEW

PROFIT BEFORE INCOME TAX AND NET PROFIT AFTER TAX

H2 2022 vs H1 2022

Profit before tax and EBITDA decreased by \$\$3.3 million or 59.1% and \$\$2.8 million or 42.3% respectively.

In line with lower profit before tax, income tax expense decreased by 5\$0.4 million. As a result, net profit after tax decreased by 5\$2.9 million or 63.9% over H1 2022.

H2 2022 vs H2 2021

Net profit before tax and EBITDA decreased by \$\$2.3 million or 50.8% and \$\$1.7 million or 31.2% respectively.

On the other hand, income tax expense increased by \$\$0.3 million mainly due to adjustments for prior years. As a result, net profit after tax decreased by \$\$2.6 million or 61.8% as compared to H2 2021.

FY 2022 vs FY 2021

Despite marginal increase in sales, profit before tax and EBITDA decreased by S\$1.4 million or 14.8% and S\$0.5 million or 5.0% to S\$7.8 million and S\$10.6 million respectively.

On the other hand, income tax expense increased by \$\$0.6 million due to adjustments for prior years and higher withholding taxes. As a result, net profit after tax decreased by \$\$1.9 million or 24.1% year-on-year.

Excluding grant income, profit before tax would have decreased by S\$1.1 million or 12.3% and net profit after tax would be S\$1.7 million or 21.7% lower.

TOTAL COMPREHENSIVE INCOME

Translation gains or losses arise from translation of foreign currency denominated asset and liabilities of subsidiaries and associated companies. Translation losses of \$\$1.3 million and \$\$2.0 million in H2 2022 and FY 2022 respectively were largely due to the depreciation of Malaysian Ringgit, Sterling Pound and Thai Baht against Singapore Dollar.

H2 2022 vs H1 2022

H2 2022 vs H2 2021

As translation losses in H2 2022 of \$\$1.3 million were \$\$0.7 million higher than translation losses in H1 2022, comprehensive income for H2 2022 decreased by \$\$3.5 million or 92.8% to \$\$0.3 million as compared to H1 2022.

Similarly, translation losses for H2 2022 were \$\$1.2 million higher than translation losses in H2 2021. Comprehensive income for H2 2022 decreased by \$\$3.8 million or 93.2% as compared to H2 2021.

FY 2022 vs FY 2021

Year-on-year, comprehensive income decreased by \$\$3.4 million or 45.4% as translation losses in FY 2022 were higher by \$\$1.5 million.

FINANCIAL POSITION REVIEW

	As	As at		
Financial Position Highlights	→ 31 December 2022	→ 31 December 2021	31 December 2022 vs 31 December 2021 Fav/(Unfav)	
Cash (S\$'mil)	11.9	11.5	0.4	
Borrowings (S\$'mil)	36.3	28.9	(7.4)	
Current ratio (times)	1.8	1.8	_	
Gearing ratio (times)	0.62	0.51	(0.11)	
Net gearing ratio (times)	0.42	0.30	(0.12)	
Net assets per share attributable to equity holders of the Company (cents)	43.96	42.95	1.01	
Inventory turnover (days)	158	120	(38)	
Trade receivables turnover (days)	75	73	(2)	
Trade payable turnover (days)	23	24	(1)	

Property, plant and equipment

The carrying value of property, plant and equipment increased by S\$0.2 million from S\$15.2 million as at 31 December 2021 to S\$15.4 million as at 31 December 2022. The increase was due to additional capital expenditure of S\$1.7 million (mainly in plant and machinery, office fixture and equipment for the warehouse as well as solar panels) and offset by depreciation charge of S\$0.9 million and translation loss of S\$0.6 million for the current year.

Right-of-use assets

The carrying value of right-of-use assets decreased by \$\$0.2 million from \$\$2.8 million as at 31 December 2021 to \$\$2.6 million as at 31 December 2022 mainly due to new lease assets recognised of \$\$0.2 million offset by depreciation charge of \$\$0.4 million in the current year.

Investment in associated companies

The decrease in carrying value of our associated companies by \$\$0.1 million was mainly due to positive contribution from operation in the current year of \$\$1.1 million offset by dividend return of \$\$0.9 million and translation loss of \$\$0.3 million.

Trade and other receivables

Net trade receivables decreased by \$\$3.6 million or 11.6% from \$\$30.6 million as at 31 December 2021 to \$\$27.0 million as at 31 December 2022. The decrease was because of lower sales in H2 2022 as compared to H2 2021. Turnover days increased by 2 days from 73 days for FY 2021 to 75 days for FY 2022.

Inventories

Inventories increased by \$\$12.9 million or 35.3% from \$\$36.5 million as at 31 December 2021 to \$\$49.3 million as at 31 December 2022. The increase in inventory was mainly due to higher chemical prices and higher level of purchases during the year to ensure continuity of supply to customers. Inventory turnover days increased by 38 days from 120 days for FY 2021 to 158 days for FY 2022 as sales decreased in H2 2022.

Other current assets

Other current assets decreased by \$\$2.6 million or 58.4% to \$\$1.9 million as at 31 December 2022 primarily due to lower advance payments to suppliers of \$\$2.6 million in tandem with lower purchases in H2 2022.

OPERATING AND FINANCIAL REVIEW

Financial assets and financial liabilities at fair value through profit or loss

The carrying value of financial assets at fair value through profit or loss decreased by \$\$531,000 mainly due to disposal of quoted equity shares.

Financial liabilities at fair value through profit or loss increased by \$\$73,000 to \$\$108,000 as at 31 December 2022 as compared to 31 December 2021.

Trade and other payables

Total trade payables decreased by \$\$1.5 million or 17.8% from \$\$8.3 million as at 31 December 2021 to \$\$6.8 million as at 31 December 2022 as purchases were lower in H2 2022. Turnover days shorten to 23 days in FY 2022 as compared to 24 days in FY 2021.

Other payables in aggregate consisting of accrued operating expenses, advance payments from customer and sundry payables decreased by \$\$1.2 million from \$\$9.7 million as at 31 December 2021 to \$\$8.5 million as at 31 December 2022. The decrease was mainly due to lower accrual of operating expenses of \$\$0.4 million, lower sundry creditors of \$\$0.6 million and lower advance payment received from customer of \$\$0.1 million.

Financial liabilities – lease liabilities

The carrying value of lease liabilities decreased from 5\$2.9 million as at 31 December 2021 to 5\$2.7 million as at 31 December 2022. Additional lease liabilities recognised of 5\$0.2 million and accretion of interest of 5\$138,000 were offset by repayment of lease liabilities of 5\$0.5 million in FY 2022.

Borrowings

Total borrowings increased by \$\$7.4 million or 25.6% from \$28.9 million as at 31 December 2021 to \$\$36.4 million as at 31 December 2022. This increase was mainly in trade borrowings and short term bank loans to finance higher working capital requirement corresponding to an increase in sales level.

In line with higher total borrowings, our gearing ratio and net gearing ratio increased from 0.51 times and 0.30 times as at 31 December 2021 to 0.62 times and 0.42 times as at 31 December 2022 respectively.

Net asset per share attributable to equity holders of the Company

Net asset value per share increased from 42.95 cents as at 31 December 2021 to 43.96 cents as at 31 December 2022 primarily due to comprehensive income recorded for equity holders of \$\$4.0 million less dividend payment of \$\$2.7 million in FY 2022.

CASHFLOW REVIEW

Negative cash flow from operating activities of \$\$3.0 million was generated in FY 2022 despite recording net profit after tax of \$\$6.1 million in FY 2022. This was due to higher working capital requirements (ie mainly higher purchases of inventory) corresponding to an increase in business activities. The higher working capital requirements were mostly financed through borrowings.

Other major cash outflows under investing and financing activities in FY 2022 were payments for property, plant and equipment of \$\$1.7 million (relating to plant and machinery, office fixture and equipment for the warehouse and solar panels), payments of dividends of \$\$2.7 million, payments of bank interest of \$\$1.1 million, dividend received from associated company of \$\$0.9 million and proceeds from disposal of quoted equity shares of \$\$0.7 million.

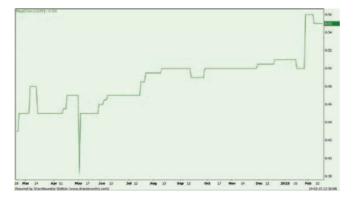
As such, overall cash and cash equivalents decreased by 5\$0.2 million from 5\$11.1 million as at 31 December 2021 to 5\$10.9 million as at 31 December 2022.

SHARE INFORMATION

SHARE INFORMATION (AS AT 18 FEBRUARY 2023)				
Listing Date	17 October 2003			
IPO Price	28 cents			
Historical High	68 cents			
Historical Low	13 cents			
52 weeks High	56 cents			
52 weeks Low	38 cents			
Price (as at 18 February 2023)	55 cents			

No of Shares	133,300,000
Earnings per share FY2022	4.41 cents
Historical P/E (a)	12.5 x
Market Capitalisation (as at 18 February 2023)	5\$73.3 mil
NTA/share	43.96 cents
Price/Book Ratio (b)	1.25

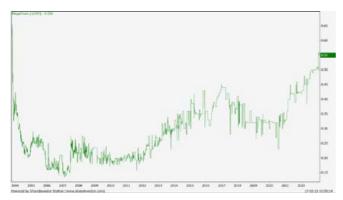
SHARE PRICE PERFORMANCE (1 YEAR)



MEGACHEM VS ST ALL SHARES & ST CATALIST



SHARE PRICE PERFORMANCE (SINCE IPO)



	Price
IPO Price at 17 October 2003	28 cents
Price as at 18 February 2023	55 cents
Price Change (since IPO)	96.4%

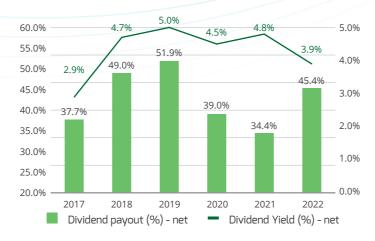
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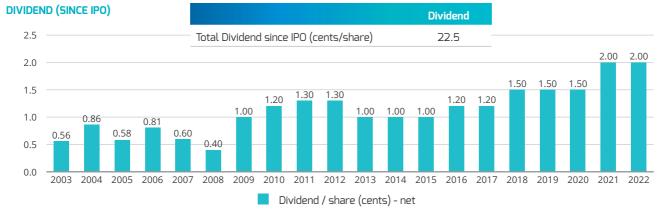
(a) P/E = price as at 18 February 2023 / EPS FY 22

(b) Price/Book ratio = price as at 18 February 2023 / NTA per share.

DIVIDEND

DIVIDEND	
	FY 2022
Interim Dividend (cents/share)	0.8
Final Dividend (cents/share)	1.2
Total Dividend (cents/share)	2.0
Dividend Payout	45.4%
Dividend Yield	3.9%



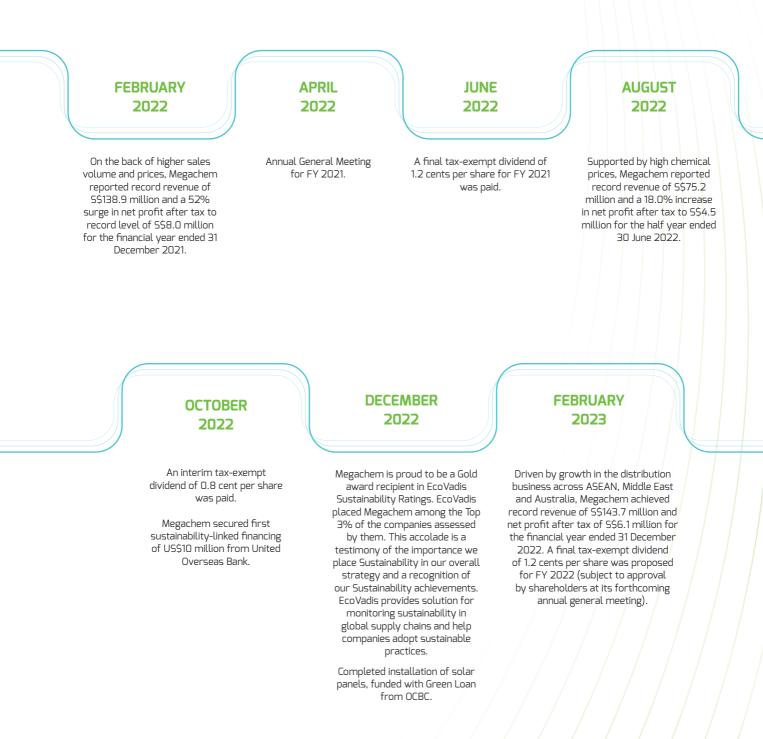


** Dividend yield = FY22 dividend per share / price as at 30 December 2022=2.0/51=3.9%.

DIVIDEND POLICY

In its consideration for dividend payment, the Company takes into account, among other factors, current cash position, future cash needs, profitability, retained earnings and business outlook. The Company takes the view that committing to a fixed dividend policy may jeopardise its financial position in times of adverse changes in market conditions. Hence it does not disclose a dividend policy to its shareholders. Never-theless, it has been making dividend payments every year since its initial public listing.





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FINANCIAL CALENDAR

	RUA		
F F			

 Results Announcement for the Second Half Year and Financial Year ended 31 December 2022
 Analyst Briefing
 Online Q&A with investors

& shareholders

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1-7

Response to Online Q&A

MARCH 2023

APRIL 2023 19 Annual General Meeting

JUNE 2023

12	Record Date (subject to approval at annual general meeting)
28	Dividend Payment Date (subject to approval at annual general meeting)

AUGUST 2023

- Results Announcement for the Half Year ending 30 June 2023
 - Analyst Briefing
- Online Q&A with investors & shareholders
 - Response to Online Q&A

FEBRUARY 2024

Results Announcement for the Second Half Year and Financial Year ending 31 December 2023

35 YEARS OF SUSTAINABLE CHEMISTRY

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The directors of Megachem strongly support the principles of transparency, accountability and integrity as set out in the Code of Corporate Governance 2018 (the **"Code**"). This report describes the Company's corporate governance policies and practices which were in place during the financial year ended 31 December 2022 (**"FY 2022"**), with specific reference to the Principles and Provisions of the Code and accompanying Practice Guidance.

The Code aims to promote high levels of corporate governance by putting forth Principles of good corporate governance and Provisions with which companies are expected to comply. The Practice Guidance complements the Code by providing guidance on the application of the Principles and Provisions and setting out best practices for companies.

Pursuant to Rule 710 of the Listing Manual Section B: Rules of Catalist of the Singapore Exchange Securities Trading Limited (the **"SGX-ST"**) (**"Catalist Rules"**), the Board confirms that the Company and Group, have for FY 2022 complied with the Principles as set out in the Code. The Board also confirms that where there are deviations from the Provisions of the Code, explanations for the deviation and how the Group's practices are consistent with the intent of the relevant principle are provided in the sections below:-

BOARD MATTERS

The Board's Conduct of Affairs

Principle 1: The company is headed by an effective Board which is collectively responsible and works with Management for the long-term success of the company.

Provision 1.1 of the Code: Directors are fiduciaries who act objectively in the best interests of the Company

As at the date of this Report, the Board and its committees comprises the following members, all of whom possess the appropriate core competencies and diversity of experience needed to enable them to effectively contribute to the Group.

Name	Designation	Audit Committee	Nominating Committee	Remuneration Committee	Executive Committee
Mr Lee Bon Leong Independent and Non-Executive Chairman		Member	Chairman	Member	-
Mr Sidney Chew Choon Tee	Managing Director	_	Member	-	Chairman
Mr Jeffrey Tan Bock Chia Non-Executive and Non-Independent Director		-	-	-	-
Mr Chan Kam Loon Independent Director		Chairman	Member	Member	-
Dr Tay Kin Bee Independent Director		Member	_	Chairman	-
Mr Yasutaka Kawamura	Non-Executive and Non-Independent Director	-	-	-	-
Mr Francis Yau Thiam Hwa	Chief Financial Officer	_	-	_	Member
Ms Kwok Hwee Peng Group Finance Manager & Company Secretary		_	_	-	Member

The principal functions of the Board, in addition to carrying out its statutory responsibilities, inter alia, are as follows:

- overseeing and approving the formulation of the Group's overall long-term strategic objectives and directions, corporate strategy
 and objectives as well as business plans, taking into consideration sustainability issues;
- overseeing and reviewing the management of the Group's business affairs and financial controls, performance and resource allocation, including ensuring that the required financial and human resources are available for the Group to meet its objectives;
- establishing a framework of prudent and effective controls to assess and manage risks and safeguard shareholders' interests and the Group's assets;
- to review the Management's performance;
- to set the Group's values and standards and ensure that obligations to shareholders and other stakeholders are understood and met;
- to approve the release of the Group's financial results, annual reports and announcements to shareholders;
- to review and approve related party transactions to ensure compliance with relevant rules and terms stated in shareholders' mandate; and
- to assume the responsibilities for corporate governance.

All directors recognize that they have to discharge their duties and responsibilities at all times as fiduciaries in the interests of the Company. The Board is a representation of the shareholders in the Company and is accountable to them through effective governance of the business.

Each director is required to promptly disclose any actual, potential and perceived conflict of interest, in relation to a transaction or proposed transaction with the Group as soon as practicable after the relevant facts have come to his/her knowledge. On an annual basis, each director is also required to submit details of his associates for the purpose of monitoring interested person transactions. Any director facing a conflict of interest will recuse himself from the discussions and abstain from participating in any Board decisions and voting on resolutions regarding the matter.

The Company has established a Code of Business Ethics that sets the principles of business ethics for the Group and covers areas such as business conduct, protection of Company's assets, confidentiality of information and conflicts of interest. All staff of the Group are expected to uphold high standards of integrity that comply with the Company's Code as well as laws and regulations of the countries in which they operate

Provision 1.2 of the Code: Directors' induction, training and development

Newly appointed Directors will receive a formal letter explaining their duties and responsibilities, and will undergo orientation and be briefed on the business and governance practices of the Group as well as industry-specific knowledge. As stipulated under Rule 406(3) (a) of the Catalist Rules, directors who are appointed and who have no prior experience as directors of a listed company in Singapore will have to attend the Listed Entity Director ("LED") courses organized by the Singapore Institute of Directors within 1 year of his appointment. Briefings on the roles and responsibilities as directors of a listed company in Singapore will be conducted for the new appointees. They may also attend courses conducted by other training institutions in areas such as accounting, legal and industry specific knowledge, where appropriate, in connection with their duties. The Directors, except for Mr Jeffrey Tan Bock Chia, have attended the sustainability training courses organized by the Singapore Institute of Directors in FY 2022.

Directors may request to visit the Group's operating facilities and meet with the Management to gain a better understanding of the Group's business operations and corporate governance practices. The Directors are also encouraged to keep themselves abreast of the latest developments relevant to the Group and attendance of appropriate courses and seminars will be arranged and funded by the Company. The external auditors, during their presentation of the audit plan, will update the Directors on the new or revised financial reporting standards on an annual basis. Our Company's Catalist Sponsor, SAC Capital Private Limited, provides updates to the Board whenever there are changes to the listing rules or the Code of Corporate Governance.

Provision 1.3 of the Code: Matters requiring Board's approval

Although the day-to-day management of the Company is delegated to the Managing Director, the approval of the Board is required for matters such as corporate restructuring, mergers and acquisitions, major investments and divestments, material acquisitions and disposals of assets, major corporate policies on key areas of operations, major corporate actions such as share issuance, the release of the Group's results and announcement to shareholders, declaration of dividends and interested person transactions.

Provision 1.4 of the Code: Board Committees

To assist the Board in discharging its oversight functions and execution of its responsibilities, the Board has established three Board Committees, comprising an Audit Committee (the **"AC**"), a Nominating Committee (the **"NC**") and a Remuneration Committee (the **"RC**"). These Board Committees function within clearly defined written terms of reference and operating procedures. The terms of reference of the respective Board Committees, which are reviewed by the Board on a regular basis, as well as other relevant information on the Board Committees can be found in the subsequent sections of this report.

Provision 1.5 of the Code: Board Meetings and Attendance

The Board meets regularly on a quarterly basis and ad-hoc Board Committee or Board meetings are convened when they are deemed necessary. In between Board meetings, other important matters will be tabled for the Board's approval by way of circulating resolutions in writing.

The Constitution of the Company provides for meetings of the Board to be held by way of telephonic or video conference.

	Boa	Board		ıdit nittee	Nominating Committee		Remuneration Committee	
	No. of Meetings Held	No. of Meetings Attended						
Mr Sidney Chew Choon Tee	5	5	2	NA	1	1	1	NA
Mr Jeffrey Tan Bock Chia	5	4	2	NA	1	NA	1	NA
Mr Lee Bon Leong	5	5	2	2	1	1	1	1
Mr Chan Kam Loon	5	5	2	2	1	1	1	1
Dr Tay Kin Bee	5	5	2	2	1	NA	1	1
Mr Yasutaka Kawamura	5	5	2	NA	1	NA	1	NA

The attendance of the Directors at scheduled Board Committee and Board meetings held in FY 2022 is set out below:

When a Director has multiple board representations, the NC also considers whether or not the Director is able to and has adequately carried out his duties as a Director of the Company. The NC is satisfied that sufficient time and attention has been given by the Directors to the affairs of the Company, notwithstanding that some of the Directors have multiple board representations. The NC is of the view that the matter relating to multiple board representations should be left to the judgement of each Director given that time requirements for different board representations vary. As such, the NC and the Board have decided that there is no necessity to determine the maximum number of listed company board representations which a Director may hold. None of the Directors hold more than 5 directorships in listed companies concurrently.

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Provision 1.6 of the Code: Access to information

The Company recognises that the flow of relevant, complete and accurate information on a timely basis is critical for the Board to discharge its duties effectively. The Management provides the Board with quarterly management accounts, as well as relevant background or explanatory information relating to the matters that would be discussed at the Board meetings, prior to the scheduled meetings. All directors are also furnished with updates on the financial position and any material developments of the Group as and when necessary.

Provision 1.7 of the Code: Access to Management and Company Secretary

The Board has separate and independent access to the Company Secretary and the Management at all times. The Board will have independent access to professional advice when required at the Company's expense, subject to the approval of the Chairman.

Under the direction of the Chairman, the Company Secretary facilitates information flow within the Board and its Board Committees and between the Management and Non-Executive Directors. The Company Secretary attends all meetings of the Board and Board committees and ensures that all Board procedures are followed and applicable rules and regulations are complied with. The minutes of all Board committee meetings are circulated to the Board. The appointment and removal of the Company Secretary are subject to the approval of the Board as a whole.

Board Composition and Guidance

Principle 2: 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.

Provision 2.1 of the Code: Director's independence

Provision 2.2 of the Code: Independent directors make up a majority of the Board

Provision 2.3 of the Code: Non-executive directors make up a majority of the Board

The Board comprises six Directors, of whom three are independent. With an Independent Chairman of the Board and half of the Board made up of independent directors, the Board is capable of exercising independent and objective judgement on corporate affairs of the Group.

The independence of each Director is reviewed annually by the NC and the Board. Each Independent Director is required to complete a checklist annually to confirm his independence based on the guidelines as set out in the Code and the Catalist Rules. The NC adopts the Code's definition of what constitutes an "independent" director in its review. The NC takes into consideration, among other things, whether a Director has business relationships with the Company, its related companies, its substantial shareholders or its officers, and if so, whether such relationships could interfere, or be reasonably perceived to interfere, with the exercise of the Director's independent business judgment with a view to the best interests of the Company. Although Dr Tay Kin Bee is a director of Chemical Industries (Far East) Ltd ("**CIFE**") which sold products to and/or purchase products from the Group, the NC considers him to be independent as he is not a shareholder of CIFE and the sales and/or purchase transactions are not material. As such the NC is of the view that the business relationship does not affect Dr Tay Kin Bee's ability and judgement to act independently. The NC and the Board are of the view that all its Independent Directors have satisfied the criteria of independence in accordance to the Code, its Practice Guidance and Rules 406(3)(d)(i) and 406(3)(d)(ii) of the Catalist Rules as a result of its review.

The independence of any Director who has served on the Board beyond nine years from the date of his first appointment will be subject to more rigorous review, taking into consideration the need for progressive refreshing of the Board. As at the date of this report, Mr Lee Bon Leong, Mr Chan Kam Loon and Dr Tay Kin Bee have served on the Board for a period exceeding nine years from the date of their first appointments. The three directors' continued appointment as independent directors have been sought and approved by two-tier shareholders vote on 16 April 2021 (for Mr Lee Bon Leong) and 18 April 2022 (for Dr Tay Kin Bee and Mr Chan Kam Loon). The 2-tier vote comprises 2 separate resolutions voted by (i) by all shareholders and (ii) by all shareholders excluding shareholders who are directors or CEO and their respective associates. The said approval will remain in force until the earlier of the following: (i) the retirement or resignation of the director; or (ii) the annual general meeting to be held in 2024 for the financial year ending 31 December 2023.

After due consideration and careful assessment, the NC and the Board are of the view that Mr Lee Bon Leong, Mr Chan Kam Loon and Dr Tay Kin Bee have during their tenure acted independently in the best interest of Company. The three directors continue to demonstrate the essential characteristics of independence expected by the Board and in-depth knowledge of the Group's business. Furthermore, Mr Lee Bon Leong's legal expertise, Mr Chan Kam Loon's experience in accounting and finance and Dr Tay Kin Bee's experience in the industry contributed greatly to the effectiveness of the Board and matters relating to the strategic direction and corporate governance of the Group.

Provision 2.4 of the Code: Board Composition

The Board has examined its size and is of the view that it is an appropriate size for effective decision-making, taking into consideration the scope and nature of the operations of the Group and the requirements of the Group's business. The NC is of the view that no individual or small group of individuals dominate the Board's decision-making.

The Company believes that a diverse Board will bring a wider range of skills and experience, leading to constructive discussion and better decisions. An effective and diverse Board will in turn contribute to the attainment of its strategic objectives and better and sustainable performance of the Company. In the Company's board diversity policy, emphasis is placed on having an effective blend of competencies, skills, experience and knowledge that will enable the Board to discharge its duties and responsibilities effectively and support good decision making. The Board is of the view that, while it is important to promote board diversity in terms of gender, age and ethnicity, criteria based on an effective blend of competencies, skills, experience and knowledge to strengthen the Board should remain a priority. For achieving an optimal Board, diversity targets may be set and reviewed from time to time to ensure their appropriateness. Under the policy, the NC will consider the benefits of all aspects of diversity with emphasis being placed on having an effective blend of competencies, skills, experience and knowledge in the annual review of Board composition. In identifying suitable candidates for appointment to the Board, the NC will consider candidates on merit against objective criteria and with due regard for the benefits of diversity.

Currently, the Board has not set any specific target for gender diversity but will include female candidates, if available, for consideration when identifying candidates to be appointed as new directors. Similarly, the Board does not set any specific target for ethnic diversity, age diversity and age limit for its Directors given that directors are selected based primarily on experience and knowledge and his/her ability to contribute to the Board.

The Board as a group provides an appropriate balance of diversity of skills, experience and knowledge of the Company, with core competencies in accounting and finance, legal expertise, business and management experience, industry knowledge, strategic planning and customer-based experience and knowledge. This enables the Management to benefit from the external and expert perspectives of the Directors who collectively possess the core competencies relevant to the direction and growth of the Group.

Provision 2.5 of the Code: Meeting of Independent Directors without Management

Where necessary or appropriate, the Independent Directors will meet without the presence of the Management. The Independent Directors communicate regularly to discuss matters related to the Group, including the performance of the Management. Where appropriate, Independent Directors provide feedback to the Board after such meetings.

The profiles of our Directors are set out on pages 19 and 24 of this Annual Report.

Chairman and Chief Executive Officer

Principle 3: 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.

Provision 3.1 of the Code: Separation of the roles of the Chairman and the Chief Executive Officer ("CEO") Provision 3.2 of the Code: Division of responsibilities between the Chairman and CEO Provision 3.3 of the Code: Lead Independent Director

The Chairman, Mr Lee Bon Leong, and the Managing Director, Mr Sidney Chew Choon Tee, are separate persons and have no familial relationship with each other. As the Chairman is independent, there is no necessity for the appointment of a Lead Independent Director.

Mr Sidney Chew Choon Tee is responsible for formulating corporate strategies, leading the Group's marketing and business development activities as well as ensuring the smooth operation of the Group.

The Board is of the view that as all major decisions are made in consultation with the Board and with the establishment of the three Board Committees, there are adequate safeguards in place to ensure accountability and unfettered decision-making, as well as to prevent an uneven concentration of power and authority in a single individual.

The Chairman, in consultation with the Management, ensures:

- that Board meetings are held as and when necessary to enable the Board to perform its duties responsibly, while not interfering with the flow of the Company's operations;
- that the agenda for Board meetings are prepared, with the assistance of the Company Secretary;
- the exercise of control over the quality, quantity and timeliness of information between the Management and the Board and the facilitation of effective contribution from the Independent Directors;
- effective communication with shareholders and compliance with corporate governance best practices; and
- compliance with the Company's guidelines on corporate governance.

Board Membership

Principle 4: 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.

Provision 4.1 of the Code: Role of the NC

Provision 4.2 of the Code: Composition of NC

The NC is responsible for making recommendations on all board appointments and re-nominations, having regard to the contribution and performance of the Director seeking re-election.

The NC comprises Mr Lee Bon Leong (Chairman of NC), Mr Chan Kam Loon and Mr Sidney Chew Choon Tee. A majority of the NC, including the Chairman of the NC, is independent. The Chairman of the NC is not, and is not directly associated with, any substantial shareholder of the Company. The NC holds at least one meeting in each financial year.

The written terms of reference of the NC have been approved and adopted, and they include the following:-

- (a) developing and maintaining a formal and transparent process for director appointments and re-nomination and making recommendations to the Board on director appointment and re-appointment (including the appointment of alternate Directors, if any), and recommending to the Board re-nominations of existing Directors for re-election in accordance with the Company's Constitution, having regard to their competencies, commitment, contribution and performance and taking into consideration the composition, diversity, and progressive renewal of the Board;
- (b) making recommendations to the Board on relevant matters relating to the review of succession plans for the Directors, in particular, for the Chairman and Managing Director as well as for key management personnel;
- (c) reviewing and approving any new employment of related persons and the proposed terms of their employment;
- (d) determining on an annual basis, and as and when circumstances require, whether or not a Director is independent;
- (e) in respect of a Director who has multiple board representations on various companies, to review and decide whether or not such Director is able to and has been adequately carrying out his duties as a Director, having regard to the competing time commitments that are faced by the Director when serving on multiple boards and discharging his duties towards other principal commitments;
- (f) reviewing training and professional development programs for the Board;
- (g) developing a process for evaluating the performance of the Board, its committees and the Directors and propose objective performance criteria, as approved by the Board, that allows comparison with its industry peers, and address how the Board has enhanced long-term shareholders' value; and
- (h) assessing the effectiveness of the Board as a whole and its Board committees and the contribution by the Chairman and each individual Director to the effectiveness of the Board.

Provision 4.3 of the Code: Board renewal and succession planning

The Company does not have a formal criterion of selection for the appointment of new Director to the Board. When the need for a new Director arises, or where it is considered that the Board would benefit from the services of a new Director with particular skills or to replace a retiring Director, the NC, in consultation with the Board, will determine the selection criteria and will select candidates with the appropriate expertise and experience for the position. In its search and nomination process for new Director, the NC may rely on search companies, personal contacts and recommendations for the right candidates. The NC ensures that the newly appointed Director is aware of their duties and obligations.

Board appointments are made by the Board after the NC has, upon reviewing the resume of the proposed Director and conducting appropriate interviews, recommended the appointment to the Board. The NC is also in charge of re- nominating the Directors, having regard to their contribution and performance. Pursuant to the Constitution of the Company, one-third of the Directors shall retire from office at the Company's annual general meeting every year, provided that all Directors shall retire from office at least once every three years. Newly appointed Director by the Board is required to retire at the next annual general meeting following his appointment. Retiring Director is eligible to offer themselves for re-election. Each member of the NC abstains from voting on any resolutions and making any recommendations and/or participating in any deliberations of the NC in respect of the assessment of his own performance or re-nomination as Director.

Pursuant to the Company's Constitution, Mr Jeffrey Tan Bock Chia and Mr Yasutaka Kawamura will retire at the Company's forthcoming annual general meeting and will be eligible for re-election. In recommending the re-election of Mr Jeffrey Tan Bock Chia and Mr Yasutaka Kawamura, the NC has considered the Directors' overall contributions and performance. Accordingly, the NC has recommended Mr Yasutaka Kawamura for re-election and the Board has accepted the NC's recommendation. Mr Jeffrey Tan Bock Chia will retire at the upcoming annual general meeting to be held by the Company. The details of the Mr Yasutaka Kawamura seeking for re-election as required under Catalist Rule 720(5) are set out on page 24 of this Annual Report.

Provision 4.4 of the Code: Circumstances affecting Director's independence

As described under Principle 2 of this report, the Company has put in place a process to ensure the continuous monitoring of the independence of the Directors. Each independent Director is required annually to complete a checklist to confirm his independence. Further, the NC determines annually, and as and when circumstances require, whether a director is independent, taking into consideration the disclosures by the Directors of any relationships with the Company, its related corporations, its substantial shareholders or its officers and the checklist completed by each independent director. Having made its review, the NC is of the view that all independent directors have satisfied the criteria for independence.

Provision 4.5 of the Code: Multiple listed company directorships and other principal commitments

The NC ensures that the new directors are aware of their duties and obligations. For re-nomination and re-appointment of directors, the NC takes into consideration the competing time commitments faced by directors and their ability to devote sufficient time and attention to the Group. Each Director is required to declare changes in listed company directorships or other principal commitments during the year to enable the on-going monitoring of the commitment of the Directors to the Company. Aside from considering the number of listed company directorships and other principal commitments of the directors, the NC also considers the results of the annual evaluation of each Director's effectiveness and the respective Director's conduct at the Board and Board Committees meetings to determine whether the Director is able to discharge his duties diligently.

In respect of FY 2022, the NC and Board were of the view that majority of the Directors have discharged their duties diligently. As at the date of this report, none of the Directors hold more than 5 listed company directorships. Please refer to page 19-24 of the Annual Report for the listed company directorships and other principal commitments of the Directors.

The Board provides for appointment of alternate director only in exceptional cases such as when a director has a medical emergency. There is currently no alternate Director on the Board.

Board Performance

Principle 5: The Board undertakes a formal annual assessment of its effectiveness as a whole, and that of each of its board committees and individual directors.

Provision 5.1 and 5.2 of the Code: Assessment of effectiveness of the Board and Board Committees and assessing the contribution by individual directors

The Board's performance is linked to the overall performance of the Group. The Board ensures that the Company complies with the applicable laws, and members of our Board are required to act in good faith, with due diligence and care, and in the best interests of the Company and its shareholders.

The NC is responsible for assessing the effectiveness of the Board, the board committees and each individual Director.

The NC has established a review process and proposed objective performance criteria set out in assessment checklists which are approved by the Board. The NC assesses the overall effectiveness of the Board and its committees by having members of the Board and committees completing an Assessment Checklist, which takes into consideration factors such as its structure, conduct of meetings, risk management and internal controls, strategic leadership and relationship with the Management. The NC also assesses the Board's performance based on a set of quantitative criteria and financial performance indicators.

The NC assesses the individual Directors' performance by completing an Individual Director Assessment Checklist, which takes into consideration factors such as commitment of time for meetings, level of participation and contribution at such meetings and the technical knowledge of the Directors. The evaluation of individual Directors aims to assess whether each Director continues to contribute effectively and demonstrate commitment to the role, including commitment of time for Board and Board Committee meetings, and any other duties. The Chairman will be briefed on the results of the performance evaluation, and where appropriate, propose new members to be appointed to the Board or seek the resignation of Directors, in consultation with the NC. Each member of the NC shall abstain from deliberating and voting on any resolutions in respect of the assessment of his performance or re-nomination as Director.

The NC, having reviewed the overall performance of the Board as a whole, its Board committees as well as the performance of each individual Director, is overall satisfied with their performance for the period under review. No external facilitator has been engaged to conduct the Board performance evaluation.

The Board and the NC have endeavoured to ensure that Directors appointed to the Board possess the background, experience, business and finance knowledge and management skills critical to the Group's business. They have also ensured that each Director, with his special contributions, brings to the Board an independent and objective perspective to enable balanced and well-considered decisions to be made.

REMUNERATION MATTERS

Procedures for Developing Remuneration Policies

Principle 6: 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.

Provision 6.1 of the Code: RC to recommend remuneration framework and packages Provision 6.2 of the Code: Composition of RC

The RC makes recommendations to the Board on the framework of remuneration and the specific remuneration packages for each Director.

The RC comprises Dr Tay Kin Bee (Chairman of RC), Mr Lee Bon Leong and Mr Chan Kam Loon. All members of the RC, including the Chairman, is independent. The RC holds at least one meeting in each financial year.

The written terms of reference of the RC have been approved and adopted, and they include the following:-

- (a) reviewing and recommending to the Board a framework of remuneration for the Directors and key management personnel and determining specific remuneration packages of each Director. The RC shall cover all aspects of remuneration, including but not limited to Directors' fees, salaries, allowances, bonuses, awards to be granted under the Company's performance share scheme, and benefits in kind;
- (b) reviewing annually the remuneration, bonuses, pay increase and/or promotions of employees who are related to the Directors or substantial shareholders of the Company to ensure that their remuneration packages are in line with the staff remuneration guidelines and commensurate with their respective job scopes and level of responsibilities;
- (c) reviewing the Company's obligations arising in the event of termination of service contracts entered into between the Group and its Executive Directors or key management personnel, as the case may be, to ensure that the service contracts contain fair and reasonable termination clauses which are not overly onerous to the Group;
- (d) if necessary, seeking expert advice within and/or outside the Company on remuneration matters, ensuring that existing relationships, if any, between the Company and its appointed remuneration consultants will not affect the independence and objectivity of the remuneration consultants; and
- (e) reviewing annually the remuneration package in order to maintain their attractiveness to retain and motivate the Directors and key management personnel and to align the interests of the Directors and key management personnel with the long-term interests of the Company.

Provision 6.3 of the Code: RC to consider and ensure all aspects of remuneration are fair

The RC considers all aspects of remuneration (including Director's fees, salaries, allowances, bonuses, options, share-based incentives and awards, benefits in kind and termination payments) in the review of remuneration packages for the Directors and executive officers with an aim to be fair and to avoid rewarding poor performance, before making any recommendation to the Board.

The Independent Directors receive directors' fees in accordance with their contributions, taking into consideration factors such as effort and time spent and their responsibilities. The directors' fees are recommended by the RC and endorsed by the Board for approval by shareholders of the Company at the annual general meeting. Except as disclosed in this Annual Report, the Independent Directors did not receive any other remuneration from the Company.

The terms of employment for the Managing Director, such as monthly base salary, annual wage supplement and benefits that commensurate with their position, are stipulated in the service agreement ("Service Agreement"). The Managing Director also participates in a profit-sharing scheme that is pegged to the Group's profitability. The Managing Director does not receive directors' fees and there are no post retirement and severance benefits except the common practice of giving notice or salary in lieu of notice in the event of termination. The Service Agreement is valid for 3 years.

Provision 6.4 of the Code: Expert advice on remuneration

The members of the RC are familiar with executive compensation matters as they have prior experience in managing businesses and/ or are holding other directorships. The RC has access to expert advice regarding executive compensation matters, if required. The Board did not engage any external remuneration consultant to advise on remuneration matters for FY 2022.

Level and Mix of Remuneration

Principle 7: 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.

Provision 7.1 and 7.3 of the Code: Remuneration of Executive Directors and key management personnel are appropriately structured to link rewards to performance

In setting remuneration packages, the Company takes into account pay and employment conditions within the same industry and in comparable companies, as well as the Group's relative performance and the performance of the Managing Director and key management personnel. The remuneration package is designed to allow the Company to better align the interests of the Managing Director and key management personnel with those of shareholders and link rewards to corporate and individual performance. The Company also ensures that the remuneration is appropriate to attract, retain and motivate the directors to provide good stewardship of the Company and key management personnel to successfully manage the Company for the long term.

Remuneration for the Managing Director comprises a basic salary component and a variable component that is pegged to the performance of the Group as a whole. Having reviewed the variable component in the remuneration packages of the Managing Director and key management personnel, the RC is of the view that it is not necessary to institute contractual provisions to reclaim incentive components of remuneration from Managing Director and key management personnel in exceptional circumstances of misstatement of financial results, or of misconduct resulting in financial loss to the Group. The Company believes that there are alternative legal avenues to these specific contractual provisions that will enable the Company to recover financial losses arising from such exceptional events from the Managing Director and key management personnel.

The Company does not offer any employee share scheme. The RC may consider other forms of long-term incentive schemes for key management personnel when necessary.

Provision 7.2 of the Code: Remuneration of Non-Executive Directors dependent on contribution, effort, time spent and responsibilities

The Independent Directors receive directors' fees for their effort and time spent, responsibilities and contribution to the Board, subject to shareholders' approval at annual general meetings. The Independent Directors are not over-compensated to the extent that their independence may be compromised. The Non-Executive Non-Independent Directors are not remunerated.

Disclosure on Remuneration

Principle 8: 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.

Provision 8.1 and 8.3 of the Code: Remuneration disclosures of Directors and key management personnel; Details of employee share schemes

The Board is of the view that full disclosure of the specific remuneration of each individual director and key management personnel is not in the best interests of the Company, taking into account the sensitive nature of the subject, the competitive business environment the Group operates in and the potential negative impact such disclosure will have on the Group.

Remuneration of the Executive Director is stipulated in their respective service agreements with the Company ("**Service Agreements**"). Under the provisions of the Service Agreements, the Executive Director shall be paid a monthly base salary and annual wage supplement and be provided with benefits commensurate with the position. The Executive Director participates in a profit-sharing scheme that is pegged to the Group's profitability. The Executive Director does not receive directors' fees and there are no post retirement and severance benefits except the common practice of giving notice or salary in lieu of notice in the event of termination.

The level and mix of remuneration paid or payable to the Executive Director for FY 2022 are set out as follows:

Name of Directory	Demonstration based	% Breakdown of Remuneration			
Name of Director	Remuneration band	Base salary	Bonus/Profit Sharing	Benefits in kind	
Mr Sidney Chew Choon Tee S\$1,250,000 - S\$1,500,000		41%	55%	4%	

Independent Directors are paid only directors' fees, subject to approval at the annual general meeting. The fees paid to Independent Directors comprise a basic fee, a fee for chairing a committee and a fee for being a member of the committee. The fees paid to the Independent Directors for FY 2022 are set out as follows:-

Name of Independent Director	Directors' fees
Mr Lee Bon Leong	\$\$50,000-\$\$100,000
Mr Chan Kam Loon	\$\$50,000-\$\$100,000
Dr Tay Kin Bee	\$\$50,000-\$\$100,000

Mr Jeffrey Tan Bock Chia and Mr Yasutaka Kawamura, the Non-Executive Non-Independent Directors of the Company, did not receive any remuneration for FY 2022.

The remuneration of top 5 executives of the Group (who are not also directors) for FY 2022 is set out below:-

Remuneration band	No of Executives
Below \$\$250,000	1
\$\$250,000 - \$\$500,000	З
Above \$\$500,000	1

Provision 8.2 of the Code: Remuneration disclosures of related employees

Save for Mr Sidney Chew Choon Tee, the Managing Director of the Company, there is no employee who is a substantial shareholder of the Company in FY 2022.

The remuneration of an employee who is the spouse of Mr Sidney Chew Choon Tee, for FY 2022 is set out as below:-

Name of any large	December 1 and	% Breakdown of Remuneration			
Name of employee	Remuneration band	Base salary	Bonus	Benefits in kind	
Ms Liau Bin Bin	S\$250,000 — S\$500,000	61%	36%	3%	

Save for Ms Liau Bin Bin, there is no other employee who is the immediate family members of a Director, the Managing Director or a substantial shareholder of the Company whose remuneration exceeded \$\$100,000 in FY 2022.

ACCOUNTABILITY AND AUDIT

Risk Management and Internal Controls

Principle 9: 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.

Provision 9.1 of the Code: Board determines the nature and extent of risks

The Board and Management acknowledge that it is responsible for the overall risk management and internal control framework, but recognise that no cost-effective control system will preclude all errors and irregularities, as a system is designed to manage rather than eliminate the risk of failure to achieve business objectives, and can provide only reasonable and not absolute assurance against material misstatement or loss, human error, fraud and lapse in judgement.

The Group has implemented a system of internal controls designed to provide reasonable but not absolute assurance that assets are safeguarded, proper accounting records are maintained, operational controls are adequate and business risks are suitably managed. The Board determines the nature and extent of the significant risks which the Company is willing to take in achieving its strategic objectives and value creation. The Company's risk management framework and internal control system covers financial, operational, compliance and information technology risks and internal controls. Although the Board does not have a separate risk management committee, the Board oversees the Management in the design, implementation and monitoring of the risk management and internal control systems, and reviews the adequacy and effectiveness of such systems at least annually.

The internal auditor, Baker Tilly Consultancy (Singapore) Pte Ltd ("Baker Tilly"), has conducted annual reviews of the effectiveness of the Group's key internal controls, including financial, operational, compliance and information technology controls, and risk management. Any material non-compliance or lapses in internal controls, together with recommendations for improvement, are reported to the AC and the Board. The timely and proper implementation of all required corrective, preventive or improvement measures are closely monitored. No material internal control weaknesses had been raised by the internal auditors in the course of their audits for FY 2022.

Provision 9.2 of the Code: Assurance from CEO, CFO and other key management personnel

The Board has received assurance from (a) the Managing Director and the Chief Financial Officer that the financial records have been properly maintained and the financial statements for the financial year ended 31 December 2022 give a true and fair view of the Company's operations and finances; and (b) the Managing Director and key management personnel regarding the adequacy and effectiveness of the Company's risk management and internal control systems.

Based on the assurance from the Managing Director, the Chief Financial Officer and key management personnel referred to in the preceding paragraph, the various internal controls put in place by the Group, the work performed and reports submitted by the external and internal auditors of the Group and the reviews carried out by the Board and the AC, the Board, with the concurrence of the AC, is satisfied with the adequacy and effectiveness of the Group's risk management and internal control systems (including financial, operational, compliance and information technology controls and risk management systems) as at 31 December 2022.

Audit Committee

Principle 10: The Board has an Audit Committee ("AC") which discharges its duties objectively.

Provision 10.1 of the Code: Duties of AC

Provision 10.2 of the Code: Composition of AC

Provision 10.3 of the Code: AC does not comprise former partners or directors of the Company's auditing firm

The AC comprises Mr Chan Kam Loon (Chairman of AC), Dr Tay Kin Bee and Mr Lee Bon Leong. All members of the AC, including the Chairman of the AC, is independent. No former partner or director of the Company's existing audit firm or auditing corporation is a member of the AC. The members of the AC have sufficient accounting or financial management expertise, as interpreted by the Board in its business judgment, to discharge the AC's functions. The AC holds at least two meetings in each financial year.

The written terms of reference of the AC have been approved and adopted, and they include the following:-

- (a) reviewing the audit plans and scope of work of the external auditors and the internal auditors, including the results of the external and internal auditors' review and evaluation of the Group's system of internal controls, the management letters on the internal controls and the Management's response, and monitoring the implementation of the internal control recommendations made by the external and internal auditors;
- (b) reviewing and reporting to the Board at least annually the adequacy and effectiveness of the Group's internal controls, including financial, operational, compliance and information technology controls and risk management systems, prior to the incorporation of such results in the Company's annual report;
- (c) reviewing the interim financial results and annual consolidated financial statements and the external auditors' report on the annual consolidated financial statements, and discussing any significant adjustments, major risk areas, changes in accounting policies and practices, significant financial reporting issues and judgements, compliance with Singapore financial reporting standards as well as compliance with the Catalist Rules and other statutory or regulatory requirements, concerns and issues arising from their audits including any matters which the auditors may wish to discuss in the absence of Management to ensure the integrity of the financial statements of the Group and any announcements relating to the Company's financial performance, where necessary, before submission to the Board for approval;
- (d) reviewing and discussing with the external and internal auditors, any suspected fraud, irregularity or infringement of any relevant laws, rules or regulations, which has or is likely to have a material impact on the Group's operating results or financial position and the Management's response;
- (e) reviewing and ensuring the co-ordination between internal auditors, external auditors and the Management, including the assistance given by the Management to the auditors;
- (f) reviewing the audit plan of the external auditor and the result of the external auditor's review and evaluation of the Group's system of internal accounting controls that are relevant to the statutory audit;

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- (g) making recommendations to the Board on the proposals to the shareholders with regard to the appointment, re-appointment and removal of the external auditors, and approving the remuneration and terms of engagement of the external auditors;
- (h) reviewing the audit plan of the internal auditor, including the results of the internal auditor's review and evaluation of the Group's system of internal controls;
- (i) reviewing and ratifying where appropriate any interested person transactions;
- (j) reviewing potential conflicts of interests (if any);
- (k) reviewing the policy and arrangements by which employees of the Group and any other persons may, in confidence, report to the Chairman of the AC, concerns about possible improprieties in financial reporting or other matters and ensuring that there are arrangements in place for such concerns to be safely raised and independently investigated, and for appropriate follow-up action to be taken;
- (l) reviewing the adequacy, effectiveness, independence, scope and results of the external audit and the Company's internal audit function;
- (m) reviewing and reporting to the Board at least annually the adequacy and effectiveness of the Company's internal controls, including financial, operational, compliance and information technology controls, and risk management systems;
- (n) reviewing the scope and results of the external audit and its cost effectiveness and the independence and objectivity of the external auditor, and where the external auditor also provides a substantial volume of non- audit services to the Company, keeping the nature and extent of such services under review, seeking to maintain objectivity;
- (o) reviewing the assurance from the Managing Director and the Chief Financial Officer on the financial records and financial statements; and
- (p) undertaking such other reviews and projects as may be requested by the Board and reporting to the Board its findings from time to time on matters arising and requiring the attention of the AC.

The AC has full authority to investigate any matter within its terms of reference, full access to and cooperation from the Management, and full discretion to invite any Director, executive officer or other employee of the Group to attend its meetings, and is given reasonable resources to enable it to discharge its functions properly and effectively.

The Group has implemented a whistle-blowing policy which aims to provide an avenue for employees and external parties to raise concerns about misconduct or improprieties in the Group and at the same time assure them that they will be protected from victimization for whistle-blowing in good faith. Cases that are significant will be reviewed by the AC for adequacy or investigation actions and resolutions. Details of the whistle-blowing policy are disseminated to the employees of the Group, and is available on the Company's website. All concerns about possible improprieties can be communicated directly to the AC.

As at the date of this Annual Report, there are no reports received through the whistle-blowing channel.

The external auditors update the AC on any changes in accounting standards impacting the financial statements of the Group before an audit commences. Significant matters that were discussed with the Management and the external auditors have been included as key audit matters in the Auditors' Report for FY 2022 on pages 106 to 110 of this Annual Report.

Significant matters	How does the Audit Committee address the matter
Impairment of trade receivables	The Audit Committee had reviewed management's approach and judgement in assessing collectability of outstanding receivables, which includes a review of customers' credit worthiness, historical observed default rate, payment history and correspondences with customers.
	The Audit Committee was satisfied that the approach was appropriate and provision was adequate. The external auditor has included this item as a key audit matter in the audit report for FY 2022. Please refer to page 106 of this Annual Report.
Impairment of Inventories	The Audit Committee had considered the methodology and management's technical judgement in assessing inventory obsolescence, which includes a review of the ageing of inventory.
	The Audit Committee was satisfied that management's methodology was reasonable and carrying value of inventory was appropriate. The external auditor has included this item as a key audit matter in the audit report for FY 2022. Please refer to page 67 of this Annual Report.
Impairment of subsidiaries	The Audit Committee had considered the methodology, estimates and assumptions used in assessing the impairment of subsidiaries, which includes a review of long-term business prospects, cash flow forecasts and discount rates used.
	The Audit Committee was satisfied that management's methodology was reasonable and the impairment was adequate. The external auditor has included this item as a key audit matter in the audit report for FY 2022. Please refer to pages 107 to 108 of this Annual Report.

The AC undertook a review of the independence and objectivity of the external auditors through discussions with the external auditors as well as reviewing the non-audit fees paid to them. The AC received an audit report from the external auditors setting out the non-audit services provided and the fees charged for FY 2022. A breakdown of the audit and non-audit fees paid to the Company's auditors is disclosed on page 168 of this Annual Report.

Having undertaken a review of the non-audit services provided during FY 2022, the AC is of the view that the objectivity and independence of the external auditors are not in any way impaired by reason of their provision non-audit services to the Group.

The AC reviews the independence of the external auditor annually. In the selection of suitable auditing firms, the AC takes into consideration several factors such as the adequacy of the resources, experience of the accounting auditing firm, the audit engagement partner assigned to the audit, the firm's other audit engagements, the size and complexity of the Group being audited, and the number and experience of supervisory and professional staff assigned to the audit and its ability to provide audit service to our foreign subsidiaries and associated companies. The selected auditing firm based in Singapore is engaged as auditors for the Company as well as our Singapore-incorporated subsidiaries.

Different auditing firms are engaged as auditors for its associated company and 2 foreign subsidiaries for FY 2022. The AC has considered the appointment of different auditing firms for its associated company and 2 foreign subsidiaries and is satisfied that such appointment would not compromise the standard and effectiveness of the audit of these entities. The Company is thus in compliance with Rule 712 and 715 set out in Catalist Rules.

Provision 10.4 of the Code: Primary reporting line of the internal audit function is to AC; Internal audit function has unfettered access to Company's documents, records, properties and personnel

The Company outsources the internal audit function to an external professional firm to perform the review and test of controls of the Group's processes.

The AC approves the appointment of the internal auditor and the internal auditor, Baker Tilly, reports directly to the Chairman of the AC.

Baker Tilly is a professional services firm that specialises in the provision of Internal Audit, Enterprise Risk Management and Sustainability/ ESG advisory services. The firm currently has a diverse outsourced internal audit portfolio of SGX-ST listed companies across different industries including distribution, manufacturing, services, hospitality, food & beverage, trading, retail and property development industries. Baker Tilly is a corporate member of the Institute of Internal Auditors Singapore and is staffed with qualified professionals who are Chartered Accountants or Certified Internal Auditors with deep expertise in corporate governance, risk management, internal controls and other relevant disciplines. The AC is satisfied that Baker Tilly is staffed by suitably qualified and experienced persons.

The internal auditor plans its internal audit schedules in consultation with, but independent of, the Management. The internal audit plan is submitted to the AC for approval prior to the commencement of the internal audit. The internal auditor carries out their work in accordance with International Standards for the Professional Practice of Internal Auditing set by the Institute of Internal Auditors and has full access to the Company's documents, records, properties and personnel. The AC will review the activities of the internal auditors, including overseeing and monitoring of the implementation of improvements required on internal control weaknesses identified.

The AC has reviewed and is satisfied with the independence, adequacy and effectiveness of the Company's internal audit function.

Provision 10.5 of the Code: AC meets with the auditors without the presence of Management annually

The AC endeavors to meet at least once a year with the external and internal auditors without the presence of the Management so that any concern and/or issue can be raised directly and privately.

SHAREHOLDER RIGHTS AND ENGAGEMENT

Shareholder Rights and Conduct of General Meetings

Principle 11: 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.

Provision 11.1 of the Code: Company provides shareholders with the opportunity to participate effectively and vote at general meetings

The Company supports the Code's principle to encourage communication with and participation by shareholders. Shareholders are informed of general meetings through notices published in the newspapers, through reports or circulars sent to all shareholders and via SGXNet. Shareholders are encouraged to attend the annual general meeting to ensure a greater level of shareholder participation.

Provision 11.2 of the Code: Separate resolution on each substantially separate issue

All resolutions are put to vote by poll and shareholders are entitled to vote in accordance with established voting rules and procedures. An announcement of the detailed results is made after the conclusion of the annual general meeting. The Board notes that there should be separate resolutions at general meetings on each substantially separate issue and supports the Code's principles as regards "bundling" of resolutions. In the event that there are resolutions which are interlinked, the Board will provide reasons and material implications.

Provision 11.3 of the Code: All Directors attend general meetings

All directors attend the general meetings of shareholders, and the external auditor will also be present to assist in addressing queries from shareholders relating to the conduct of audit and the preparation and content of the auditor's report.

Provision 11.4 of the Code: Company's Constitution allow for absentia voting of shareholders

The Constitution allows a shareholder of the Company to appoint up to two proxies to attend the annual general meeting and vote in place of the shareholder, unless the shareholder is a relevant intermediary (as defined in Section 181 of the Companies Act). A relevant intermediary is entitled to appoint more than two proxies, but each proxy must be appointed to exercise the rights attached to a different share or shares held by such shareholder.

The Company's Constitution allows a shareholder who is unable to vote in person at general meeting to vote in absentia, such as via mail, electronic mail or facsimile.

Provision 11.5 of the Code: Minutes of general meeting are published on the Company's corporate website

Minutes of general meetings, including relevant substantial comments or queries from shareholders relating to the agenda of the meeting and responses from the Board or the Management, are available to shareholders at the Company's website.

Provision 11.6 of the Code: Dividend policy

The Company does not have a formal dividend policy. The form, frequency and amount of dividends will depend on the Group's earnings, financial position, results of operations, capital needs, plans for expansion, and other factors as the Board may deem appropriate. The Company paid an interim dividend in FY 2022 and are seeking approval from shareholders for the payment of a final dividend for FY 2022 at the annual general meeting.

Engagement with Shareholders

Principle 12: 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.

Provision 12.1 of the Code: Company provides avenues for communication between the Board and shareholders

The Company strives for timeliness and consistency in its disclosures to shareholders. It is the Company's policy to keep all shareholders informed of developments or changes that will have a material impact on the Company's share price, through announcements via SGXNet. Such announcements are communicated on an immediate basis, or as soon as possible where immediate disclosure is not practicable. Shareholders are provided with an update on the Group's performance, position and prospects through the Company's annual report.

The Company's half year and full year results announcements, corporate presentations, announcements and press releases are issued via SGXNet. Shareholders have access to information on the Group via the Company's website. The Company discloses all material information on a timely basis to all shareholders.

Shareholders are given the opportunity to pose questions to the Board or the Management at the general meetings. The members of the AC, NC and RC will be present at the general meetings to answer questions relating to matters overseen by the respective committees. When general meetings are held via electronic means and real-time communication is not utilised, shareholders are provided sufficient time to submit questions after the publication of notice of general meeting. The Company will address these questions timely to accord shareholders with reasonable time to consider matters tabled at the general meetings prior to the closing date and time for the lodgment of the proxy forms.

Provision 12.2 and 12.3 of the Code: Company has in place an investor relations policy and the policy sets out mechanism of communication between the shareholders and the Company

To enhance and encourage communication with shareholders and investors, the Company provides the contact information of its investor relations consultants in its press releases. Shareholders and investors can send their enquiries through email or telephone.

An investor relations strategy is in place which sets the policies to regularly, fairly and effectively communicate with our shareholders.

The Company maintains regular dialogue with shareholders through online Q&A, analyst briefings and at the general meetings.

Analyst briefings are conducted for members of the investment community and media after each results announcement. Key management personnel including the Managing Director and Chief Financial Officer are present in these briefings. An online Q&A session is also conducted after each result announcement for shareholders to raise their queries with regard to the results. The results announcement, the analyst briefings presentation and the online Q&A are all published on SGXNet and are also made available on the Company's website, www. megachem.com and investors' relations website, www.shareinvestor.com.

Please refer to Investor Relations section of this Annual Report.

MANAGING STAKEHOLDERS RELATIONSHIPS

Engagement with Stakeholders

Principle 13: 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.

Provision 13.1 and 13.2 of the Code: Engagement with material stakeholder groups Provision 13.3 of the Code: Corporate website to engage stakeholders

The Company has identified stakeholders as those who are impacted by the Group's business and operations as well as those who have a material impact on the Group's business and operations. Such stakeholders include employees, contractors and suppliers, government and regulators, community, and shareholders and investors. The Company engages its stakeholders through various channels to ensure that the business interests of the Group are balanced against the needs and interests of its stakeholders.

Stakeholders who wish to know more about the Group such as our business, industry, performance or sustainability practices can visit our website at www.megachem.com.

DEALING IN SECURITIES

In compliance with the Catalist Rules on dealings in securities, Directors and employees of the Company are advised not to deal in the Company's shares on short-term considerations or when they are in possession of unpublished price-sensitive information. The Company shall not deal in and prohibits dealings in its shares by its Directors, officers and employees during the period commencing one month before the announcement of the Company's half-year and full-year financial results, and ending on the date of the announcement of the financial results.

INTERESTED PERSON TRANSACTIONS

The Company has established procedures to ensure that all transactions with interested persons are reported in a timely manner to the AC, and that the transactions are carried out on normal commercial terms and will not be prejudicial to the interests of the Company and its minority shareholders.

The aggregate value of interested person transactions entered during FY 2022 were as follows:-

Name of interested person	Aggregate value of all interested person transactions during the financial year ended 31 December 2022 under review (excluding transactions less than \$100,000 and transactions conducted under shareholders' mandate pursuant to Rule 920)	Aggregate value of all interested person transactions during the financial year ended 31 December 2022 conducted under shareholders' mandate pursuant to Rule 920 (excluding transactions less than \$100,000)	
Sales of products to Chori Co., Ltd, a controlling shareholder of the Company, and its related corporations.	Nil (Note 1)	Nil (Note 1)	
Purchase of products from Chori Co., Ltd, a controlling shareholder of the Company, and its related corporations.	Nil	5\$461,013 (Note 2)	

Note 1: The Group did not sell to Chori Co., Ltd and its related corporations during the financial year ended 31 December 2022.

Note 2: The Group purchased products from Chori Co., Ltd and its related corporations amounting to \$\$709,756 during the financial year ended 31 December 2022 and the aggregate value of purchases (excluding transactions less than \$\$100,000) amounted to \$\$461,013.

MATERIAL CONTRACTS

Save for the Service Agreement between the Managing Director and the Company and transactions as disclosed in the "Interested Person Transactions" section above, there were no material contracts entered into by the Company or any of its subsidiaries involving the interest of the Managing Director, any director, or controlling shareholder.

NON-SPONSOR FEES

\$\$5,500 non-sponsor services fees was paid to its sponsor, SAC Capital Private Limited, in FY 2022 as fees for equity research.

INVESTOR RELATIONS



Megachem views Investor Relations ("IR") as a strategic management responsibility that integrates corporate governance, compliance and communication with the aim to preserve our shareholders' assets and enhance shareholders' values.

We place great emphasis on effective communication with our shareholders. In this aspect, we endeavour to provide timely and adequate information to shareholders and effective channels for shareholders communication.

The following sections outline Megachem's IR objectives, practices, activities and tools employed to engage and communicate with the investing community.

- Adopts a focused internal IR structure which is supported by appointing external IR advisors, Citigate Dewe Rogerson;
- Deploys a dedicated IR website (www.shareinvestor.com) which is regularly updated;

- Conducts half-yearly results briefings and online Q&A session;
 - Senior management including our Managing Director and Chief Financial Officer are present in these briefings.
 - Members of the financial community and media are invited to attend these briefings.
 - Supported by webcast made available on the Company's website www.megachem.com and the IR website.
- Provides results announcements that are timely with emphasis on responsible financial reporting, business updates and prospects;
- Gives advance notice of the date of announcement of our results;
- Provides business updates where necessary to allow shareholders and investors to understand any significant changes in market trend and its impact on our business;

- Provides detailed accounts of the financial results and operating strategy in our annual report
- Provides investor relations strategy that indicates internal and external IR contacts as well as IR websites;

In order to provide expert independent views on the Company's performance, the research department of SAC Capital Private Limited provides stock analysis reports of each of our results announcement. These reports are posted on the Company's website.

The results announcements, the analyst briefings presentation and the online Q&A are all published on SGXNet and are also made available on the Company's and IR websites. Investors can also view a webcast recording of the analyst briefing at the Company's and IR websites.

We encourage greater shareholder participation at our general meetings by giving them opportunity to air their views and to post questions regarding the company to directors and management.

INVESTOR RELATIONS

Accola	des		Report Award (Silver) and Best
		Investor Relations Award (Bronze) in	
	timony to our high level of arency and corporate governance, we	the "less than \$300 million market capitalisation" category	
	een accorded the following:		
		2015	SIAS Investors' Choice Awards: Most
2022	Ranked 102 nd in the 2022 Singapore		Transparent Company (Runner up) (Catalist category)
	Governance and Transparency Index	2015	
	(SGTI)	2015	Ranked 60 th in the BT Governance and Transparency Index
2021	Ranked 185 th in the 2021 Singapore	2015	
	Governance and Transparency Index	2015	IR Magazine Awards: Best Investor Relations by an SGX Catalist
	(SGTI)		company
2020	Ranked 85 th in the 2020 Singapore	2014	Singapore Corporate Awards: Best
	Governance and Transparency Index (SGTI)	2014	Investor Relations Award (Bronze) and Best Annual Report Award
2019	Ranked 93 rd in the 2019 Singapore Governance and Transparency Index		(Bronze) in the "less than \$300 million market capitalisation"
	(SGTI)		category
2018	Singapore Corporate Awards: Best	2014	Ranked 64 th in the BT Governance
	Managed Board (Bronze) in the		and Transparency Index
	"less than \$300 million market capitalisation" category	2013	SIAS Investors' Choice Awards: Most
			Transparent Company (Catalist
2018	Ranked 78 th in the 2018 Singapore Governance and Transparency Index		category)
	(SGTI)	2013	Singapore Corporate Awards: Best
2017	Singapore Corporate Awards: Best		Annual Report(Silver) (category for companies with less than \$300
	Annual Report Award (Gold) in the		million market capitalisation)
	"less than \$300 million market	2013	IR Magazine Awards: Best Investor
	capitalisation" category		Relations by an SGX Catalist
2017	Ranked 56 th in the BT Governance		company
	and Transparency Index	2013	Ranked 49 th in the BT Governance
2016	Singapore Corporate Awards: Best		and Transparency Index
	Annual Report Award (Silver) and Best Investor Relations Award	2012	Singapore Corporate Awards: Best
	(Gold) in the "less than \$300 million		Annual Report(Bronze) (category
	market capitalisation" category		for companies with less than \$300 million market capitalisation)
2016	SIAS Investors' Choice Awards: Most	2012	·
	Transparent Company (Runner up)	2012	Ranked 115 th in the BT Governance and Transparency Index
	(Catalist category)	2011	, ,
2016	Ranked 37 th in the BT Governance	2011	Singapore Corporate Awards: Best Annual Report(Bronze) (category
	and Transparency Index		for companies with less than \$300
2015	Singapore Corporate Awards: Best Managed Board (Gold), Best Chief Financial Officer, Best Annual		million market capitalisation)
		2011	Ranked 62 nd in the BT Governance
	mancial officer, Dest Annual		and Transparency Index
60			

2010	Ranked 235 th in the BT Governance
	and Transparency Index

2009 Ranked 196th in the BT Governance and Transparency Index

2007 Singapore Corporate Awards: Best Annual Report(Bronze) (Sesdaq category)

2006 Singapore Corporate Awards: Best Annual Report(Silver) (Sesdaq category)



IR Contact

Company

Francis Yau Thiam Hwa Chief Financial Officer Megachem Limited Tel: 6933 9999 Email: fsyau@sg.megachem.com

External Consultant Dolores Phua Citigate Dewe Rogerson Tel: 6534 5122 Email: Megachem@citigatedewerogerson.com

For more information, please visit www.megachem.com

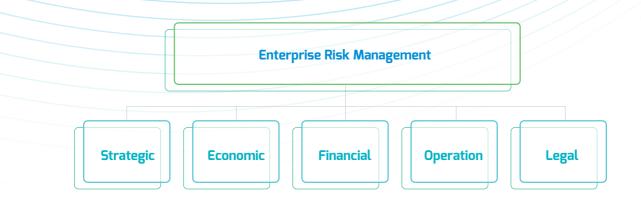
RISK MANAGEMENT

Recognizing the importance of risk management in providing sustainability to our business and in preserving our shareholders' value, Megachem is committed to incorporate effective risk management practices into our organizational processes to mitigate and manage each of these risks.



RISK MANAGEMENT

Megachem has identified 5 main risk components within its risk management framework



A. STRATEGIC RISK

The Executive Committee and Board members collectively formulates the strategy and charts the directions for the Group. The progress of implementation of the strategy is monitored and reviewed annually. In the process of strategy formulation and review, we evaluate the external environmental factors such as the risk profile of the industry, competitive forces within the industry, opportunities and threats, as well as the internal factors such as our key competitive strengths and weaknesses, our market position and growth strategy.

The Company views the current strategy of building our growth around our distribution and contract manufacturing activities as the 2 pillars of growth and the business model of diversification in terms of markets, customers, products and suppliers as being robust and sustainable.

B. ECONOMIC RISK • Global economy

Following the acceleration of vaccination against COVID-19 and easing of COVID-19 restrictions, global economy began its economic recovery. However, any resurgence of COVID-19 variants remains a threat to economic recovery and the chemical industry.

Inflationary pressure and tightening of monetary policies

As global economy recovers, central banks have started tapering their government stimulus and tightening monetary policies in 2022 in response to surging inflation which may dampen global economic growth. Inevitably, the impact will be felt in the chemical industry which may in turn have an adverse effect on our performance. Inflationary pressure has also led to an increase in our overall business cost.

Financial market risk

Financial market activity and economic growth are closely linked. Many have warned of stretched market valuations. Should financial market risk escalate into a major correction, it may have an impact on economic growth and hence on our business prospect.

Supply Chain Risk

Following the Russia-Ukraine war and resurgence of COVID-19 in China, supply disruption challenges remain a risk in 2023.

Energy prices

Any escalation in oil prices may push freight rates and chemical prices higher which may in turn dampen demand for chemicals. Specialty chemicals, though not immune to oil price fluctuations, are less susceptible in comparison to bulk commodity chemicals due to the fact that they are more downstream product whose usage in the finished product is smaller.

C. FINANCIAL RISK

Megachem's activities expose it to a variety of risks and unpredictability of the financial markets such as changes in foreign currency exchange rates and interest rates. The following sections outline the practices with respect to our financial risk management.

RISK MANAGEMENT

Foreign Currency Risk

We operate internationally and is exposed to foreign currency risks arising from various currency exposures primarily with respect to United States Dollar, Euro Dollar, Sterling Pound, Japanese Yen and Malaysian Ringgit.

Forward currency contracts are entered into to hedge certain of its exposures to foreign currency risk. General guidelines are set with regard to the level of hedging and the type of hedging instruments that Megachem undertakes. Authority matrix is also in place that sets the authorized personnel and his/ her authorization limits for hedging. The Executive Committee monitors the foreign currency exposure on a monthly basis through monthly executive committee reports.

The currency market remains volatile and difficult to predict. Furthermore, some countries impose foreign exchange controls. These pose a challenge to our foreign currency risk management.

Interest Rate Risk

Interest rate risk arises mainly from our borrowings which are mainly at floating interest rates. Interest rates are likely to remain elevated in 2023 following surging inflation and aggressive interest rates hike by central banks which will increase our borrowing cost.

Inventory Risk

Our business involves keeping inventory of chemicals to meet customers' requirements and to ensure continuity of supply to customers. In the event of an unexpected fall in customers' demand levels for any product, we may end up with excess inventory. We mitigate inventory risk by strategising our purchasing polices and engaging with customers more frequently.

Credit Risk

We sell our products globally which thus increases the risk of payment default by our customers. We manage our credit risk by diversifying credit risk exposure and dealing with high credit quality counterparties. As such, we have no significant concentration of credit risk. Policies are in place to ensure that the sale of products and services are made to customers with an appropriate credit history and obtaining sufficient security and/or credit insurance where appropriate to mitigate credit risk.

Liquidity Risk

We manage liquidity risk by maintaining sufficient cash balances and availability of funding through an adequate amount of credit facilities at all times. Our banks have remained supportive even during the health and economic crisis. Notwithstanding the fact that we partly rely on bank borrowings to fund our operations, our low gearing and sound liquidity put us in a healthy financial position.

Capital Risk

Our objectives when managing capital are to safeguard Megachem's ability to continue its business operations as a going concern and to maintain an optimal capital structure so as to maximise shareholders' value.

In order to maintain or achieve an optimal capital structure, we seek to strike a balance between debt and equity and capping our financial gearing at a comfortable level.

OPERATIONAL RISK D.

IT Security

Megachem adopts the following 3 key principles in its IT security management:

Confidentiality - information should not be disclosed to unauthorized individuals or systems.

Integrity - important data should not be modified by unauthorized individuals or systems.

Availability – information should be readily available when needed even at times of any disruption.

With this in mind, we have in place the following measures:

- physical security is enhanced by installing security cameras at our premises which can be monitored via IP addresses:
- content filtering has been enabled to prevent viewing inappropriate web sites or content and also to prevent access by known malware hosts;
- disaster recovery procedures are implemented such that in the event of any system breakdown, our operation can continue with little disruption. Key applications can be run at third party disaster recovery sites located away from our premises. Overseas operations will also be able to access the disaster recovery sites via virtual private network access;
- databases are backed up daily and kept in fire rated safe at disaster recovery sites;
- policies are documented and our people are constantly oriented to adhere to the approved policies and procedures; and
- internal and external IT security audits are conducted annually.

RISK MANAGEMENT

Process Execution

Failure in operational and business processes can jeopardize our Company's competitiveness. In order to minimize process risk, we seek to standardize our processes throughout its entire organization by adopting international Quality Management standards within the framework of ISO9001. Guided by this Quality Management System, we are able to consistently deliver quality in our products and services with an impeccable level of service.

Business Continuity

For the same reason as explained above, Megachem has implemented a Business Continuity Management ("BCM") program which aims to ensure continuity of our key functions and processes, in part and/ or in whole in the event of any unforeseen disruptions, in order to fulfill our obligations and to protect our reputation and branding.

The BCM program involves the integration of management, people, system and facilities. The framework covers:

- conducting context analysis and understanding needs and expectation of interested parties such as our customers, regulators, government agencies etc;
- conducting risk assessment and business impact analysis periodically;
- evaluating recovery strategies to be implemented; and
- documenting and communicating detailed plans and measures to recover, restore and return business processes to pre-incident level to all interested parties.

Megachem is proud to achieve ISO22301 certification for our BCM program.

E. LEGAL RISK

Business Ethics

Compliance with rules and regulations is set as a fundamental principle with which we conduct our business. Through staff induction program and continuous education, this principle is being reinforced to ensure that we continue to comply with all relevant rules and regulations.

Anti-graft laws are increasingly being enacted globally such as the US Foreign Corrupt Practices Act and UK Anti-Bribery Act. Recognizing the adverse impact of non-compliance on our Company's reputation and the potential loss of business, Megachem puts integrity at the core of our corporate value system. The business conducts of all employees of the Group are guided by a Business Ethics Guide which provides guidance on areas such as anti-bribery, corruption, conflict of interest. Intellectual Property protection, insider trading and fraud. These Codes of Ethics are strictly binding for all employees in the respective countries in which we operate. Trainings are provided during staff induction program and refresher trainings are also provided. This Code demonstrates our commitment to integrity in the workplace and in the way we conduct our business.

Industry Specific Regulations

Various government agencies also imposed industry-specific regulations. In this area we collaborate closely with these agencies on educational programs and exercises to keep ourselves up to speed with changes in their rules and regulations. (For more information, please refer to Sustainability : Health, Safety and Environment section.)

Stock Exchange Listing Rules

Guided by our Catalist Sponsor, listing rules are constantly being observed and followed. All announcements are perused by our Catalist Sponsor before they are released. Our Catalist Sponsor is also frequently being engaged in board discussion on matters relating to listing rules compliance.



BOARD STATEMENT

Our world is confronted with unprecedented challenges such as climate change, scarcity of natural resources, poverty, human health and safety issues. One that stood out in 2020 and continued into 2023 was the COVID-19 pandemic which swept across the globe. It disrupted supply chains, shuttered many businesses and rendered many jobless. To date the number of people that were infected exceeded 600 million and more than 6 million died as a result. This unfortunate event has raised global awareness of public health and safety issue and the urgency of addressing it as part of a global effort to make this world a safer place to live in. Our world has also experienced severe climate changes evident in global warming, rising sea level and extreme weather conditions. Fuelled by these challenges, Sustainability has become an even more pressing issue.

At Megachem, we recognise this and view Sustainability as a shared responsibility towards improving not only our business but also our society and the quality of lives for everyone.

As a company, we do not exist in a vacuum. We are part of the economic, environmental and social ecosystem. We will therefore work closely with all our stakeholders to contribute towards a global effort to meet these challenges and integrate Sustainability into our business models.

2022 SUSTAINABILITY HIGHLIGHTS

Since we embarked on this Sustainability journey, we have made incremental steps to improve our Sustainability program. Among the 2022 highlights are:

Environment/Health/Safety

- Tapping on solar as a source of renewable energy, we have installed solar panels in our plant in Singapore. It will not only reduce carbon emission but also reduce our electricity bill.
- In recognition of our efforts in meeting international environment, health and safety standards, the Singapore Chemical Industry Council accorded us, under the Responsible Care program, achievement awards in the category of Distribution and Product Stewardship in 2022
- In a Sustainability assessment in 2022 conducted by independent rating firm, EcoVadis, Megachem attained Gold status with an improved overall core of 74 and was ranked in the Top 3% among the companies in our industry assessed by them.
- Under Singapore's Green Nation Pledge program, we pledged to adopt environmental-friendly best practices to make our country a greener place. It marks our commitment in joining our nation to build a better and greener future.
- We have adopted the Global Product Strategy (GPS) from International Council of Chemical Associations on the evaluation of Chemical Risk Assessment since 2018 and established a Product Safety Summary as well as Product Safe Handling Guide on high-risk products.
- Due to the stringent safe and health measures we took during the pandemic and the adoption of hybrid working arrangement, we were able to protect the safety and health of our people and our business partners as well as maintain our operations under difficult circumstances.

Sustainability-linked Financing

Megachem secured its first Sustainability-linked Financing of USD10 million from United Overseas Bank. This sustainability-linked financing is a key step in our sustainability journey and a clear demonstration of our commitment to be a responsible member of the community, together with our customers, suppliers, as well as our other stakeholders. Also partnering us in our sustainability journey is Overseas Chinese Banking Corporation who granted us a Green Finance for installation of solar panels at our premises.

Business Continuity

 The resources and efforts committed to improving our business continuity management, even before the pandemic hit us, enabled us to continue our business without much disruption to our daily operation. Working closely with our valued suppliers, we ensured there is continuity of supply for our customers.

Governance

 In the Singapore Governance and Transparency Index (SGTI) 2022, our SGTI Score improved from 73 to 81.

Social

- We continue to provide equal opportunities to our employees by embracing diversity in terms of gender, age and nationality.
- While many have lost their jobs during the pandemic, we have safeguarded jobs for our people. This is possible because of the robustness of our business continuity management and the resilience of our business model.

Looking ahead, we will be increasing our focus in the following areas:

- Continue to work across our value chain to incorporate sustainability into our business strategy,
- creating greater awareness of sustainability issues and good sustainability practices in our daily operation,
- striving and working together with major stakeholders in the chemical industry in adopting higher standards of Sustainability practices.
- Last but not least we will maintain a business continuity management program that is robust enough to face challenges posed by the present and future pandemic.

Together, we shall strive with passion to make a lasting, positive difference in people's lives and instill this value into our corporate culture.

Managing Director SIDNEY CHEW CHOON TEE

On behalf of Megachem's Board of Directors

KEY HIGHLIGHTS



Environment

- Transitioning to greener energy, we have installed solar panels to reduce energy cost and carbon emission.
- Under Singapore's Green Nation Pledge program, we pledged to adopt environmental-friendly best practices to make our country a greener place.



Governance

 In the Singapore Governance and Transparency Intex (SGTI) 2022, our SGTI score improved from 73 to 81.



Overall Sustainability

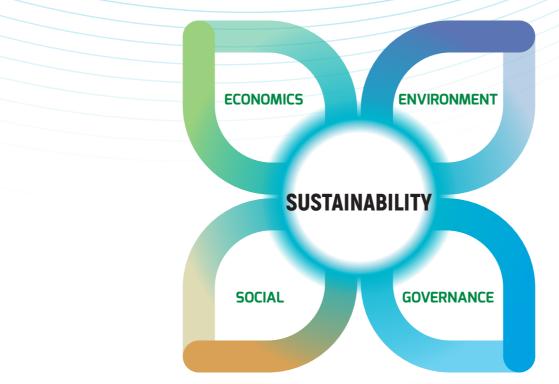
- In a Sustainability assessment in 2022 conducted by independent rating firm, EcoVadis, Megachem attained Gold status and was ranked in the Top 3% among the companies in our industtry assessed by them.
- Megachem secured its first Sustainability-linked Financing and Green Loan.

35 YEARS OF SUSTAINABLE CHEMISTRY

75

ORGANISATIONAL PROFILE

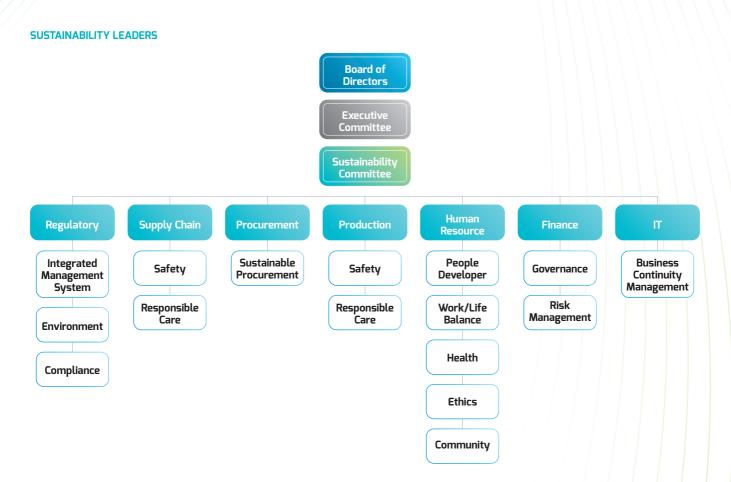
MEGACHEM SUSTAINABILITY STRATEGY



For Megachem, our Sustainability Strategy is built around a vision to align our economic success with environmental and social responsibility, backed by a system of governance and values. We recognize that the environmental and social interaction with our community affect our long term organizational success and thus the need to manage not only corporate and financial performance but also the environmental and social impact of our business.

Guided by our Sustainability Vision, our objectives are to:

- · achieve high standards of health and safety throughout our value chain;
- protect our environment;
- be a preferred employer by maintaining a good work culture and adopting a genuine interest in the long-term career development of our employees;
- to recruit, train and retain people who have good character, are committed to the organization and are highly skilled in their areas of expertise;
- adopt best business practices and comply with all applicable rules and regulations;
- manage our risk to safeguard our economic sustainability; and
- be a responsible member of society.



Steering our Sustainability journey are representatives from each functional team within the Group who collectively forms the Sustainability committee. This committee reports to the Executive Committee and is supported by various working groups.

The Sustainability committee meets regularly to review the progress of our Sustainability programs and these are escalated to the Executive Committee who in turn share our sustainability performance with the Board of Directors annually.

	Roles and Responsibilities
Board of Directors	Champions sustainability as an integral part of our long-term business strategy.
	Defines our Sustainability Vision and Objectives
	Approves the material aspects of our sustainability program
	Monitors and oversees progress of our sustainability journey
Executive Committee	Chaired by our Managing Director and comprises senior management of our company.
	Reviews and approves key sustainability approach
	Evaluate ESG performance against the targets
Sustainability Committee	Comprises group functional heads
	Drives the implementation of our sustainability program

EXTERNAL CHARTERS, PRINCIPLES, CERTIFICATION

Megachem is committed to conduct our business in a responsible and sustainable manner. We have therefore aligned our operations and business practices with industry/market accepted principles and standards such as:

- Responsible Care® a global environmental, health and safety (EHS) performance initiative for the chemical industry,
- Integrated Management System (ISO9001, ISO45001, ISO14001 and ISO22301), a system that integrates all of an organization's policies, processes and procedures into one complete framework, enabling an organization to work as a single unit with unified objectives,
- EcoVadis Sustainability Assessment System an assessment system used widely in the chemical industry and assesses companies in the areas such as environment protection, labour practices, fair business practices and sustainable procurement,
- People Developer a certification that recognizes organizations that invest in their people and have a comprehensive system to manage the development of their people.

MEMBER OF INDUSTRY ASSOCIATIONS

We are a member of Singapore Chemicals Industry Council and collaborate with them to continually improve EHS performance in the chemical industry.

AWARDS & ACHIEVEMENTS



Megachem has always regarded sustainability as one of our priorities in creating sustainable long-term value for our stakeholders. Since 2018, Megachem has partnered with EcoVadis to rate our sustainability performance. EcoVadis provides solution for monitoring sustainability in global supply chains and help companies adopt sustainable practices.

Megachem is proud to be a **Gold award recipient of the EcoVadis Sustainability Ratings 2022.** In the Sustainability Assessment Report 2022, EcoVadis placed Megachem among the Top 3% of the companies in the category of industry that were assessed by them. This accolade is a testimony of the importance we place Sustainability in our overall strategy and a recognition of our Sustainability achievements.

MATERIALITY ASSESSMENT

PROCESS FOR DEFINING REPORT BOUNDARIES AND CONTENT



The assessment of our Material Aspects is conducted in accordance with guidelines and framework established by GRI.

Our Sustainability Committee identified the material aspects based on feedback garnered from our stakeholders and internal reviews.

The material aspects are evaluated against 2 criteria: importance to stakeholders and importance to Megachem (in terms of the significance of its impact on economic, environment, social and governance).

These are then validated and approved by the Executive Committee headed by our Managing Director.

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Importance to Megachem

MATERIAL FACTORS	RATIONALE
Governance	Cultivate a culture of ethics and integrity
Economic	Enhance long-term shareholders' value
Energy Efficiency Environmental Compliance Effluence & Waste Management Greenhouse Gas Emission Water Conservation	Reduce carbon emission thus limiting global warming. Conserve natural resources.
Occupational Health & Safety Customer Health & Safety	Ensure health & safety for employees and customers
Product Compliance Sustainable Procurement	Partnering industry stakeholders' in creating a sustainable ecosystem.
Employment Diversity & Equal Opportunities	Embrace diversity and creating an inclusive work environment.
Training & Education	Developing human capital
Local Community	Doing our part for society

SCOPE & BOUNDARIES

Within the Organisation :

All entities and employees within the Group (excluding associated company) unless otherwise stated.

Outside the Organisation :

Customers, suppliers, investors/ shareholders, regulators and community.

STAKEHOLDERS ENGAGEMENT

Our Sustainability approach takes into accounts the sustainability issues facing our stakeholders. Their feedback helps us develop our materiality matrix and define our future targets.

These stakeholders are identified as being critical to our ability to implement our strategies and achieve our objectives.

To achieve this, we maintain a culture of engagement and a channel of open communication with our stakeholders.

STAKEHOLDERS	STAKEHOLDERS ENGAGEMENT	STAKEHOLDERS FEEDBACK
Employees	Megachem views employee engagement as one of the crucial vehicle to drive business excellence and we aim to provide a safe, engaging, inclusive and stimulating work	Employees' satisfaction survey is conducted once every 2 years.
Î. Î.	environment that encourages quality performance, high employee satisfaction and loyalty.	We achieved an overall employees' satisfaction score of 95.6% in 2021 based on our Employee Engagement & Opinion survey with an employee participation rate of
	We do this through:	95%.
	Orientation programmes for new employee online,	People Developer's report in previous renewal shows
	 Employee engagement & opinion survey. 	positive results especially in learning, development and
	 Ongoing Internal employee portal, 	innovative culture.
	Ongoing New & existing employee development guide,	Deeple Developer certification has been discontinued
	 Annual Total training plan via training needs analysis to chart out the organizational-wide training needs, 	People Developer certification has been discontinued in September 2020 by Enterprise Singapore. Notwithstanding, the mindset and practice of business
	 Ongoing Kaizen to focus on continuous improvement and innovation through employee participation, 	excellence are still relevant and the key elements are being adopted or leveraged by our company.
	Ongoing whistleblowing channel	dopted of teveraged by our company.
	 Ongoing protecting employees' wellbeing by adopting comprehensive risk-based approach in safeguarding the safety and health of all employees across all entities, while adhering to all precautionary guidelines by the Ministry of Health and related authorities, 	
	Regular staff meetings and dialogue session online.	
Customers	At the heart of our strategy is our customer-centric approach to conducting our business. Essential to this customer-centric approach is customer engagement.	In the Customer Satisfaction Survey done in 2022 we scored well in the categories of, compliance to business code of conduct, order processing accuracy, compliance to safety & environment and on-time delivery.
XXXX	We engage with our customers:	
	 through collaboration, information sharing and regular communication, 	
	 customers' satisfaction survey where customers' feedback on Megachem's performance, products and services are garnered. 	

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Suppliers We build close relationship with our valued suppliers to ensure deeper market penetration and supply continuity. Suppliers increasingly value the importance of sustainability in our working relationship with the Megachem will consistently carry out our sustain programs to meet requirements of suppliers. We also assess and audit our top suppliers to ensure we provide quality products to our customers through our vendor evaluation program. In a Sustainability assessment in 2022 conducte EcoVadis, Megachem attained Gold status and we in the Top 3% among companies in the category industry assessment of our suppliers through sustainability assessment in global standards for promoting sustainability standards. Investors/ We place great emphasis on effective communication with our shareholders by providing the following channels of communication: We have been well-recognised in areas such as shareholders communication, transparency and governance.	ainability ed by vas ranked y of Sustainable
quality of products supplied to us. programs to meet requirements of suppliers. We also assess and audit our top suppliers to ensure we provide quality products to our customers through our vendor evaluation program. In a Sustainability assessment in 2022 conducte EcoVadis, Megachem attained Gold status and we in the Top 3% among companies in the category industry assessed by them. Specifically on the SP rocurement component, we attained a score or 100. We evaluate the sustainability performance and commitment of our suppliers through sustainability assessment questionnaire and their attainment in global standards for promoting sustainability such as Together for Sustainability (TfS) and EcoVadis. Our suppliers also assess us to ensure we meet their sustainability standards. We have been well-recognised in areas such as shareholders or shareholders by providing the following channels of communication: We have been well-recognised in areas such as shareholders communication, transparency and governance. • a dedicated IR website www.shareinvestor.com which is regularly updated and provides investors with email • a dedicated and provides investors with email	ed by vas ranked y of Sustainable
provide quality products to our customers through our vendor evaluation program. EcoVadis, Megachem attained Gold status and win the Top 3% among companies in the category industry assessed by them. Specifically on the SP rocurement component, we attained a score or 100. We evaluate the sustainability performance and commitment of our suppliers through sustainability assessment questionnaire and their attainment in global standards for promoting sustainability such as Together for Sustainability (TfS) and EcoVadis. Our suppliers also assess us to ensure we meet their sustainability standards. Investors/ Investors/ We place great emphasis on effective communication with our shareholders by providing the following channels of communication: We have been well-recognised in areas such as shareholders communication, transparency and governance. • a dedicated IR website www.shareinvestor.com which is regularly updated and provides investors with email • a dedicated and provides investors with email	vas ranked y of Sustainable
We evaluate the sustainability performance and commitment of our suppliers through sustainability assessment questionnaire and their attainment in global standards for promoting sustainability such as Together for Sustainability (TfS) and EcoVadis. Our suppliers also assess us to ensure we meet their sustainability standards. Procurement component, we attained a score of 100. Investors/ Shareholders We place great emphasis on effective communication with our shareholders by providing the following channels of communication: We have been well-recognised in areas such as shareholders communication, transparency and governance. • a dedicated IR website www.shareinvestor.com which is regularly updated and provides investors with email • a dedicated and provides investors with email	
Shareholders our shareholders by providing the following channels of communication: shareholders communication, transparency and governance. Image: Shareholders a dedicated IR website www.shareinvestor.com which is regularly updated and provides investors with email shareholders communication, transparency and governance.	
www is regularly updated and provides investors with email	
lets of latest announcements	
 results briefings where analysts, investors and media are invited 	
 online Q&A are conducted with shareholders and investors 	
 results announcements, results presentation, press releases, online Q&A are made available at our website and at SGXnet 	
 webcast of the results briefings are uploaded to our website 	
AGM where greater shareholders' participation are encouraged.	
Regulators We participate in seminars conducted by our stock market regulators to keep ourselves abreast of changes in rules Company Emergency Response Team audit reverses response to different emergency scenarios. Image: Company Emergency Response Team audit reverses Company Emergency Response Team audit reverses Image: Company Emergency Response Team audit reverses Company Emergency Response Team audit reverses Image: Company Emergency Response Team audit reverses Company Emergency Response Team audit reverses Image: Company Emergency Response Team audit reverses Company Emergency Response Team audit reverses Image: Company Emergency Response Team audit reverses Company Emergency Response Team audit reverses Image: Company Emergency Response Team audit reverses Response to different emergency scenarios Image: Company Emergency Response Team audit reverses Response to different emergency scenarios Image: Company Emergency Response Team audit reverses Response to different emergency scenarios Image: Company Emergency Response Team audit reverses Response to different emergency scenarios Image: Company Emergency Response Team audit reverses Response to different emergency scenarios Image: Company Emergency Response Team audit reverses Response to different emergency scenarios	als good?
We conduct various exercises and events to educate our stakeholders the importance of safety.	
We seek to comply with regulatory bodies such as Singapore Civil Defence Force (SCDF), National Environment Agency (NEA), Singapore Police Force (SPF), Singapore Customs, Central Narcotics Bureau (CNB), Health Sciences Authority (HSA), Agri-Food & Veterinary Authority (AVA).	

STAKEHOLDERS	STAKEHOLDERS ENGAGEMENT	STAKEHOLDERS FEEDBACK
Community	We engage with our community by working with various social organisations as well as with various stakeholders	We received positive response in our initiative.
	such as supplier, customer and industry peers in increasing safety awareness.	

REPORT PROFILE

This report summarises our approach and practices towards Sustainability and represents our belief that Sustainability is an important aspect of our business

REPORTING PERIOD

1 January 2022 – 31 December 2022

DATE OF FIRST SUSTAINABILITY REPORT 2015.

REPORTING CYCLE

Annual based on Megachem's financial year.

FEEDBACK

We welcome feedback from all stakeholders. Please send questions, comments, suggestions or feedback relating to this report to sustainability@sg.megachem.com.

METHODOLOGY

This report has been prepared with reference to GRI(Global Reporting Initiative) Standard 2021.

Recommendations from TCFD(Taskforce for Climate-related Financial Disclosures), relating to how we manage climate-related risks, were also adopted.

REVIEW AND ASSURANCE

SGX requires Internal Audit function of companies listed on the stock exchange of Singapore to undertake an internal review of the process in relation to sustainability reporting. In this regard, we had engaged Baker Tilly Singapore to perform this review. The internal review was conducted in accordance with the International Standards for the Professional Practice of Internal Auditing issued by the Institute of Internal Auditors.

We have not sought external assurance for this report.

GOVERNANCE

CORPORATE GOVERNANCE

OBJECTIVE

To ensure that our business is sustainable, Megachem believes strongly in upholding the highest standards of corporate governance. We strive to ensure that the value of good governance is deeply embedded in our corporate culture and entrenched in our policies and processes.

APPROACH

We adopt the Code of Corporate Governance established by the Monetary Authority of Singapore and Singapore Exchange Securities Trading Limited. Our Corporate Governance Code is reviewed and endorsed by our Board of Directors annually.

 * More details about our corporate governance practices can be found in the Corporate Governance Report section of this annual report.

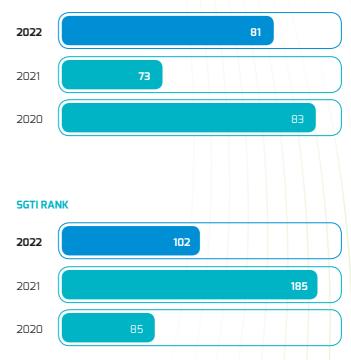
PERFORMANCE HIGHLIGHTS



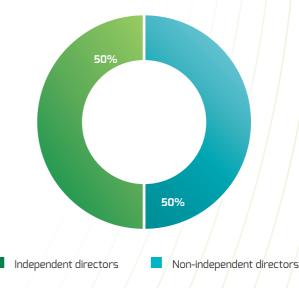
As a testimony to our high level of corporate governance, Megachem has been accorded many awards in the past. At the Singapore Corporate Awards 2018, Megachem Limited was awarded the Best Managed Board Award (Bronze) in the "less than \$300 million market capitalisation" category.

In the Singapore Governance and Transparency Index (SGTI) 2022 which ranks listed companies on its governance and transparency practises, Megachem was ranked 102nd among all listed companies in Singapore, improving from 185th in 2021, and attained a score of 81 compared to 73 the year before.





BOARD INDEPENDENCE



There are currently 6 directors of whom 3 are independent. Chairman of our Board is also independent.

Megachem will continue to uphold the principles of good governance which in turn enhances the sustainability of our business.

TARGETS & PLANS

To improve or maintain the current SGTI score.

ETHICS & INTEGRITY

OBJECTIVE

To uphold high standards of business ethics and integrity.

APPROACH

Megachem has established a Code of Business Ethics that sets the principles of business ethics for the Group and covers areas such as business conduct, protection of Company's assets, confidentiality of information, anti-bribery/corruption and conflicts of interest. All staff of the Group are expected to uphold high standards of integrity that are in compliance with the Code of Business Ethics as well as laws and regulations of the countries in which it operates. Awareness is created by conducting briefings for all staff. All staff are also required to sign acknowledgement of their awareness of our Corporate Code of Ethics and declare any existing or potential conflicts of interest to the management.

PERFORMANCE HIGHLIGHTS & TARGETS

-	2020	2021	2022	2023 Target
Number of Breaches	0	0	1	0

*One of our employees in Indonesia committed a fraud by colluding with 3rd parties. The case was reported to the police and we have also taken legal action against him. The amount is insignificant and has been partially recovered. An internal audit has been conducted to further strengthen our internal controls and to mitigate risk of fraud.

	2021	2022	2023 Target
EcoVadis – Ethics component	70	70	>=70

RISK MANAGEMENT

OBJECTIVE

To ensure our business is sustainable and to preserve our shareholders' value.

APPROACH

Recognising the importance of risk management in providing sustainability to our business and in preserving our shareholders' value, Megachem is committed to incorporate effective risk management practices into our organizational processes to mitigate and manage each of these risks.

* More information on how we manage our risks can be found in the Risk Management section of this annual report.

PERFORMANCE HIGHLIGHTS

In FY2022, a review of our enterprise risk management was conducted where significant risks, their impact and the mitigating factors were discussed and updated.

TARGETS & PLANS

To conduct annual review of the risk assessment and mitigation factors in response to changes to internal and external factors.

ECONOMIC

OBJECTIVE

To Create Long-term Sustainable Value for our shareholders.

Approach

Megachem adopts a 2-pronged approach:

- preserve shareholders' value by building resilience throughout its business operations;
- enhance shareholders' value through a robust strategy with a focus on delivering long term sustainable growth.

PERFORMANCE HIGHLIGHTS

	2018	2019	2020	2021	2022
Net Profit after tax (S\$'mil)	4.3	4.0	5.3	8.0	6.1
Shareholders Equity (S\$'mil)	47.2	49.6	52.4	57.3	58.6
Earnings per share (cents)	3.06	2.88	3.85	5.82	4.41
Net Dividend/share (cents)	1.5	1.5	1.5	2.0	2.0
Dividend Yield %	4.1%	4.8%	4.8%	5.3%	3.9%
Share Price Appreciation (%)	-22.0%	-6.30%	10.0%	27.3%	21.4%
Total Shareholders Return (%)	-17.9%	-1.40%	14.8%	32.6%	25.3%

ENVIRONMENT

OBJECTIVE

We are committed to environmental protection and conservation of resources.

APPROACH

Our efforts in this area includes reducing paper, electricity and water consumption, reducing waste water generation, paper recycling and adopting proper chemical waste treatment methods.

MANAGING CLIMATE RISK		
CLIMATE-RELATED RISKS	IMPACT	MITIGATING RISK
Policy and Legal		
Imposition of carbon taxes	This will ncrease our business cost. Currently we are not subject to carbon tax as our carbon emission is below the threshold level.	Solar panels have been installed to transition to greener energy.
Failure to meet climate-related regulations.	Failure to meet climate-related regulations may lead to fines and loss of business	We have a regulatory and compliance department to ensure compliance
Technology		
High emission production process and equipment	High emission production processes and equipment leads to higher production cost	Adopted regular preventive maintenance making our manufacturing facility run more efficiently which in turn minimize energy consumption.
Market		
Shifting customer preferences for more sustainable products	Shifting customer preferences for more sustainable products may present a challenge if we are unable to meet their requirements.	As a chemical distributor, our goal is align our product portfolio with customers demand. We are gradually introducing sustainable products. For example we have added RSPO certified palm oil derivative products.
Reputation		
Increased expectations from stakeholders on sustainability practices	Inability to meet stakeholders' expectations may be detrimental to our reputation.	Benchmarking our sustainability practices against internationally-recognised standards such as EcoVadis enable us to work closely with like-minded companies in the industry.
Extreme weather		
Increased severity of extreme weather events such as cyclones and floods	Increased severity of extreme weather events such as cyclones and floods may cause damage to our facilities and disruption	Locating our facilities in areas which are less prone to flood.
,	to supply chain, resulting in financial and business loss.	Ensuring our facilities and 3 rd party warehouses which we use have preventive features and measures.
		Undertaking sufficient insurance to cover such risks.

ENERGY

Megachem successfully installed 822 solar panels in FY2022 which will result in estimated energy savings annually of about 615,169 kWh. The use of solar energy not only reduces our energy cost, it also promotes cleaner and greener environment, thereby further solidifying our commitment to sustainability.

Most of our office lighting systems uses energy saving features to reduce electricity consumption. Through regular preventive maintenance, we make our manufacturing facility run more efficiently which will in turn minimize energy consumption.



WATER, EFFLUENT & WASTE

Megachem implemented LEAN methodology, a systematic approach to reduce or eliminate activities that don't add value to the process. Arising from this exercise, we managed to reduce the quantity of waste water generation. By standardizing washing procedure for different types of products based on its chemical properties, developing training programs for operator on washing process and implementing water recycling program as well as effective production planning, we are able to reduce waste water. Waste water generation is one of important KPI to achieve for everyone in Megachem in order to minimize cost and play our role to help our environment.

We continue to look for water reduction activities both in plant and office building through installed water saving device, cut down unnecessary water usage and recycle water wherever possible in plant activities.

We ensure that chemical wastes are treated responsibly by engaging licensed industrial waste treatment companies.

Product and sales information such as product and material safety data sheets are maintained in our system and transmitted to our customers electronically thus reducing usage of paper. Sales invoices are also increasingly being transmitted electronically.

PRODUCTS AND RECYCLING OF PACKAGING MATERIALS

Megachem practices 'reduce, reuse and recycle' of packaging material whenever we can. Packaging material such as wooden pallet or plastic pallet are reused in the factory. We also collaborate with customers to reuse packaging materials whenever possible.

ENVIRONMENTAL IMPACT OF TRANSPORTING GOODS

Most of our delivery trucks is in compliance with the EURO V standard which helps to reduce the emission of CO2 and other gases.

In addition, we work with customers to optimize the delivery schedule, taking advantage of consolidation opportunities whenever possible in order to achieve fuel and CO2 emissions reduction.

DEFORESTATION

Among other factors, greenhouse gas emissions from deforestation is contributing to climate change. Working with suppliers and customers, Megachem is making efforts to reduce deforestation from the chemical supply chain. For example, in the sourcing for paper materials, we will try to source for materials that are made from renewable fibres and certified by international certification organization which promotes sustainable forest management.

GREEN NATION PLEDGE

Under Singapore's Green Nation Pledge program, we pledged to adopt environmental-friendly best practices to make our country a greener place. This is a demonstration of our commitment to help the nation achieve its sustainability objectives.



EARTH DAY

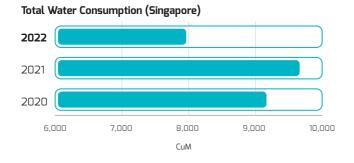
On 22 April 2022, Megachem around the world turned off all lights for an hour to support the Global Earth Day initiative. We are also supporting EARTHDAY.ORG TM by making donation to The Canopy Project ® where the donation will go to preservation of habitat for the Golden Lion Tamarin in Brazil, the White and Black Ruffed Lemur of Madagascar, and the homes of thousands in India. The theme for Earth Day 2022 is "Invest in Our Planet." Earth Day 2022 is focused on accelerating solutions to combat our greatest threat, climate change, and to activate everyone – governments, citizens, and businesses – to do their part. Everyone accounted for, and everyone accountable.



COMPLIANCE

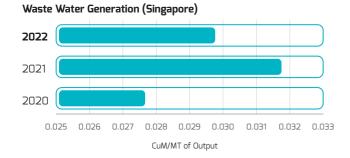
In 2022, Megachem did not incur any significant fines for non-compliance with environmental laws and regulations (2021: nil).

PERFORMANCE HIGHLIGHTS



Waste Consumption (Singapore-Production)

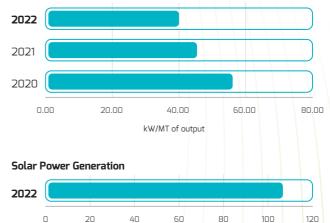








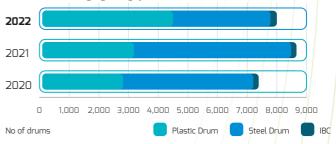
Electricity Consumption (Singapore-Production)



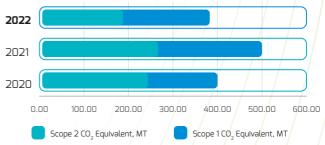
Megachem successful installed 822 solar panels in FY2022, the estimated energy savings annually is about 615,169 kWh. The addition of solar panels not only reduces our carbon footprint but shows our dedication to promoting cleaner and greener environment.

Solar Power Generation in MWh

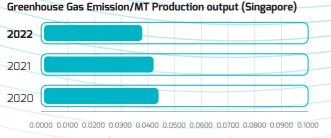
Recovered Packaging (Singapore)



Greenhouse Gas Emission (Singapore)-Scope 1 & Scope 2



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(MT CO, Eq./MT production output)

TARGETS & PLANS

	2022 Targets	Results
Chemical waste generated not exceeding	Maximum 0.5kg per 1000kg Sales Volume	0.1353kg/ 1000kg Sales
Energy consumption (non-production activities)	Reduce 5%	-17.77%
Waste water generated from production (average per blending)	Reduce 4%	-6.99%
Scope 1 GHG Emission reduction	Reduce 2%	-23.4%
Scope 2 GHG Emission reduction	Reduce 2%	-24.05%
Compliance with legislation relating environmental management	0 non-compliance	0%

	2021	2022	2023 Target
EcoVadis – Environment component	80	80	>= 80

SOCIAL - PRODUCT RESPONSIBILITIES

HEALTH & SAFETY

OBJECTIVE

We take pride in our commitment to maintain high level of health and safety standards. They are the foundations of trust that our people, customers and vendors place in us. We therefore aim to achieve uncompromised level of health and safety standards in our plants, products and processes.





The framework for our Health, Safety and Environment (HSE) management is modelled after international standards. We have attained international certification such as the ISO 14001:2015 and ISO 45001:2018 certification and are a member of the Responsible Care Program.

In recognition of our commitment to meeting HSE standards, we have also received several Responsible Care Awards from the Singapore Chemical Industry Councils. Internal and external audits are being conducted to ensure that our HSE programs consistently meet international standards.

Safety Data Sheets detailing health, safety and environment measures are available for all products that we handle. In our Product Stewardships Program, we conducted Global Product Strategy evaluation on existing products range to layout and execute the risk management based on the evaluated hazard assessment and risk characterization. The risk of prioritized products are communicated with the various interested parties, including warehouse personnel, and customer on the Products Safety Summary and Safety Handling Guidelines. Our plants are built to meet stringent regulatory requirements in relation to Health & Safety ("**H&S**") and our processes are designed with features to reduce H&S risk. Our goal is to operate the plant safely with no leaks or incidents that may cause serious injury to our employees, contractors or neighbors. We routinely prepare and practice our emergency response to potential incidents such as chemical spill or a fire. This involves working closely with the Singapore Civil Defence Force to jointly test our emergency response plans and procedures. The joint exercises continually improve our readiness to respond. If an incident does occur, we have procedures in place to mitigate the risk and reduce the impact on people and the environment.

Megachem's employees operate a large number of vehicles such as delivery trucks, high reach trucks and forklift trucks on our company's premises and on public roads every day. There are serious risks and hazards associated with it and can cause significant harm to the environment as well as humans if accidents occur. At Megachem, we are aware of the risks and hazards and we have programmes to ensure that the drivers are well-trained and the equipment are in good condition to carry out daily job requirements. Drivers for delivery trucks undergo special safety training and possess hazardous transport driving permit ("HTDP"). They are also trained in safe loading methods, securing of cargo and understand how to react during an emergency according to the transport emergency response plan ("TERP"). The vehicles are also equipped with GPS and tracking device with speed limit alert. Their driving skills are regularly assessed by the supervisor. The vehicles are also regularly inspected and maintained by certified third party service provider. The delivery trucks are also subjected to inspection by the regulatory body such as Singapore Civil Defence Force ("SCDF") and Land Transport Authority ("LTA").

Employees are required to wear suitable safety clothing and personal protection equipment such as helmet, safety shoes, reflective clothing at work. Pathways are appropriately indicated in Megachem's premises. As a result of the programmes in place at Megachem, we are not only able to reduce the number of incidents/ accidents, but also able to increase the safety awareness of our employees.

The production and use of chemicals in workplaces present one of the most significant challenges in workplace protection programs. As part of our Company's efforts, we strive to ensure the safety and health of the employees in Megachem. Workplace safety and health is an important practice toward this goal. In order to enhance and promote safety awareness, a Safety Day program is organized for our employees, some of our customers and suppliers as well as our neighbours. For this event, SCDF officers provide us with better understanding of safety standards in handling flammable and hazardous chemicals. The other activities of this program include safety video sharing, safety quiz and safety games.

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Sourcing for the right 3rd party provider to store our products is of paramount importance to our business. We have developed a warehouse assessment checklist to ensure that the 3rd party provider adhere to our storage requirements and to acceptable safety, health, environment and security standards.

PERFORMANCE HIGHLIGHTS

For 2022, there were 5 minor accidents resulting in 25 man-days lost. Corrective action has been taken to reduce the possibility of recurrence of similar incident. There were no major injuries and fatalities.

	2020	2021	2022
Man Days Lost (Singapore)	O	4	25
	2020	2021	2022
No of Industrial Accident (Singapore)	D	1	5

TARGETS & PLANS

To achieve zero reportable accident.

To comply with occupational health and safety requirements of all employees with no findings from authority.

COVID-19 PANDEMIC

The COVID-19 pandemic shocked the world and put the resilience of our system, processes and people to the test. Our investments in robust software and security system and the early adoption of digitalization and technology enabled us to continue our business without much disruptions. Hence we stood up to the test well and emerged from this crisis relatively unscathed.

SYSTEM

- activating and alighning our business continuity plan to the pandemic
- assessing cyber securiity risk

PROCESSES

- early adoption of digital technology
- diversifying supply sources
- realigning purchasing and inventory management to customer's needs

PEOPLE

- adhering to COVID-29 safe
 management measrures
- mobilising people in key functions to reduce disruption to operation

PRODUCT LABELLING

OBJECTIVE

To protect humans and environment against hazardous chemicals as well as to facilitate international trade by ensuring that all chemicals moving into and out of a country are classified, packaged and labelled in accordance with a globally harmonised system.

APPROACH

Another way in which Megachem contributes to international chemical safety is through our support of the United Nations' initiative to implement a Globally Harmonized System (GHS) of Classification and Labeling of Chemicals. GHS is a system for chemical classification and hazard communication through harmonised provisions for standardized labels and safety data sheets.

PERFORMANCE HIGHLIGHTS

The GHS system of chemical classification is being adopted.

In 2022, there has been no cases of non-compliance with regulations concerning product labelling (2021: nil).

TARGET

Zero cases of non-compliance

CUSTOMER SATISFACTION

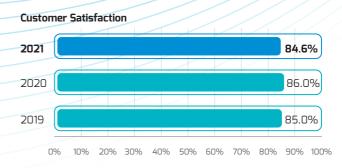
OBJECTIVE

To ensure our products and services are delivered to the satisfaction of our customers.

APPROACH

Megachem measures customer satisfaction through annual survey and seeks continuous improvement so as to deliver total customer satisfaction.

PERFORMANCE HIGHLIGHTS



The customer satisfaction survey has been reviewed and areas for improvement have been identified.

TARGETS & PLANS

To achieve customer satisfaction level of at least 85%.

CUSTOMER PRIVACY

OBJECTIVE

To protect customers and suppliers intellectual property ("**IP**") rights and privacy.



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APPROACH

Megachem ensures that only relevant employees have access to customers and suppliers confidential information and that such information are properly stored and secured.

In order to protect intellectual property rights of our customers and suppliers, their IP rights are used only to the extent stipulated in non-disclosure agreements with them.

PERFORMANCE HIGHLIGHTS

We have not received any substantiated complaints relating to breach of customer privacy or loss of customers data (2021: nil).

SUSTAINABLE PRODUCTS

OBJECTIVE

To include sustainable products in product portfolio.

APPROACH

Major chemical producers are increasingly focused on developing products which reduces environmental impact, thereby providing sustainable alternatives to conventional products. As a distributor of chemicals, our goal is to add more of such sustainable products into our product portfolio and introducing them to our customers, hence contributing to the industry's sustainability objectives. In 2022, we started tracking the quantity of sustainable products added into our product range with mass balance supply chain including RSPO certified palm oil's derivative products.

PRODUCT COMPLIANCE

OBJECTIVE

To comply with relevant regulations concerning the sale of our products.

APPROACH

In the European Union (**"EU**"), all imported or manufactured chemical substances above a quantity of one tonne per year are subject to registration under Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) regulations. Similar registration requirements and regulations exist for other markets. In Canada, the United States, Australia, Korea, China and Turkey, for example, notification is also mandatory for new chemicals on the market.

In Megachem, our regulatory compliance team together with our supply chain team ensures that information required from our suppliers to comply with the REACH regulations are accurate and complete and that they are readily available for submission to the regulatory authorities. In order to evaluate the impact of any change of product design, process and raw material(s) to end customer and interest parties, we had initiated a Management of Change team to evaluate the risk, communicate the change and its impact to interested parties through automated notification system.

We also adopted the Global Product Strategy ("**GPS**") from International Council of Chemical Associations on the evaluation of Chemical Risk Assessment and established a Product Safety Summary as well as Product Safe Handling Guide on high-risk products.

PERFORMANCE HIGHLIGHTS

There have been no cases of non-compliance with regulations concerning product compliance (2021 nil).

SUSTAINABLE PROCUREMENT

OBJECTIVE

To contribute towards achieving a common vision of sustainable procurement within the chemical industry ecosystem.

To minimize negative impacts on human health and the environment while supporting a diverse, equitable, and vibrant community and economy.

APPROACH

Our Sustainable Procurement Policy is intended to:

- communicate the Megachem's commitment to sustainable purchasing to its employees, vendors and community
- complement and support implementation of Megachem's sustainability goals and policies
- provide responsible sourcing and procurement guidance
- empower employees to demonstrate leadership by considering sustainability benefits when making purchasing decisions

Our Sustainable Procurement Policy also sets out the following principles:

- adopts internationally recognised standards of health and safety measures
- protects our environment by minimising impact of our business on environment
- conduct our business in a socially responsible and ethical manner

This policy applies to all Megachem employees, vendors, contractors and providers of products and services to Megachem.

Supplier Assessment

Megachem will evaluate and select suppliers based on criteria such as quality, price, lead time, quality of management, technical standards and abilities as well as its sustainable procurement policies and practices.

In 2021, internal processes were enhanced to check and ensure that sustainability criteria are taken into consideration when introducing a new supplier. The new assessments of supplier is done through self-audit questionnaire that consists of 5 category, i.e. management responsibility, resource management, quality management system, health, safety & environment management system and corporate social responsibility.

To ensure sustainability, above 71% score would be considered as preferred supplier which Megachem would partner with and cooperates on a long-term basis.

Supplier Code of Conduct

Megachem expect our suppliers to comply with our Supplier Code of Conduct which includes among others adhering to applicable laws and regulations as well as internationally recognized environmental, social and corporate governance standards (ESG standards). Megachem also expect our suppliers to implement these standards with their suppliers and subcontractors.

The Supplier Code of Conduct is available to all suppliers via our company's website. To encourage greater compliance, a soft copy will be sent to suppliers for their acknowledgement.

TARGET

By the end of 2022, Megachem aimed to re-assess top 80% spend supplier through self-audit questionnaire to ensure our suppliers continue to partner us making progress together in our Sustainability journey.

In the EcoVadis assessment, we attained a score of 70/100 for the Sustainable Procurement. For 2023 we aim to maintain or improve this score.

PERFORMANCE HIGHLIGHTS

Target	Status	% of suppliers responded
To assess suppliers contributing to Top 80% of total chemical spend	80% re-assessed	Of those suppliers whom we assessed, 67% responded

	2021	2022	2023 Target
EcoVadis – Sustainable Procurement	60	70	>= 70
component			

SOCIAL – LABOUR PRACTICES & WORK ENVIRONMENT

OBJECTIVE

To sustain our human capital to achieve our long-term goals.

APPROACH

Megachem is influenced by the effects of demographic changes worldwide. The rising life expectancy, shrinking and aging population represent challenges for companies' human resources management. We at Megachem have an important role to play in mastering the demographic challenges of the future. From the way in which we address these challenges, we can shape the social environment which we operate in and at the same time secure competitive advantages. Sustaining our human capital therefore becomes critical for us to achieve our long-term goals.

EMPLOYMENT: EMPLOYEES WELL-BEING/FAIR WAGES/TALENT MANAGEMENT

With a view to maintaining the employability of our workforce, increased focus is placed on preventive health care. Annually health screening examinations and sporting activities are examples of what we do to positively influence employees' health. We have been actively participating in activities to encourage employees to walk towards a healthier future. We also provide comprehensive health insurances to our employees to help defray part of their medical costs.

As a Work Life Achiever Award recipient, Megachem commits to create and sustain a working environment supportive of work life balance for all employees where they are respected partners of the business.

We use external wage data and strike to balance our salary structure externally and internally. Market data serves as an external benchmarking tools and with the objective to pay fairly and reasonable to our employees.

Competition for talent will become more intensified as well with the changing demographics. Megachem's human resource management adopts a holistic approach that not only provides tangible rewards but also intangibles such as work-life balance practices, education sponsorship, continuous training and upgrading as well as flexible work schedule. Our employees are also entitled to various type of leaves such as parental care, career break/sabbatical, prolonged sickness, dependent care, maternity, paternity and examination leave. These initiatives are also aimed at prolonging the employability of our employees.

We adopt the best Fair Employment Practices from Tripartite Alliance for Fair Employment practices (TAFEP). TAFEP works with companies, government and unions to adopt and implement fair employment practices.

SUBSIDY FOR CHILDREN'S EDUCATION & SUPPORT GRANT

With the commitment towards enriching the well-being of our employees, we provide subsidy to our lower income employees to defray part of their children's education cost, ranging from nursery up to tertiary education.

We have also committed an exclusive scheme called Support Grant for Special Needs Children. This scheme targeting to assist employees on their financial abilities to cope with the necessary medical treatment.

TRAINING AND EDUCATION

Our Higher Learning Education program provides financial assistance to eligible employees who choose to further their professional education and training that will enhance their knowledge and skills. Education sponsorships are available for employees who wish to pursue higher education.

Megachem is a certified "People Developer" organisation in Singapore. "People Developer" is a certification and award recognition by Enterprise Singapore to companies which have attained the niche Business Excellence standard for human resource development. This niche standard provides us with a total approach to attracting, managing and engaging employees for high performance and aims to bring the best out of our people. All the best practices will be shared and implemented in our entities.

Megachem welcomes interns/attachment students to embark on an exciting learning journey with challenging assignments and projects. Upon graduation, these interns are encouraged to apply and join the Company as Management Trainees in their first step towards building a promising career.

DIVERSITY, INCLUSION & EQUAL OPPORTUNITY

At Megachem, we value and respect each individual in the organisation and ensure that all of our employees feel they are a part of the organisation – cultivating a culture of mutual respect. Hence Megachem has a non-discriminatory culture that it does not discriminate on the basis of race, religion, gender, marital status or age.

CHILD LABOUR/FORCED LABOUR/HARASSMENT

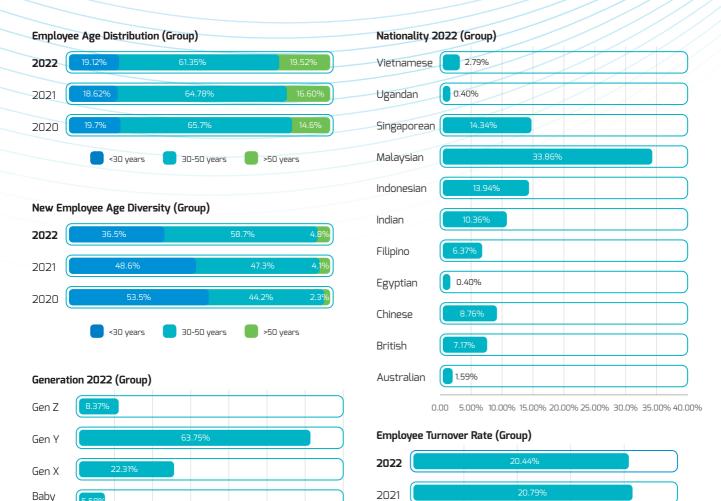
Building on the culture of mutual respect is a set of clear policies against child labour, forced labour and harassment. Megachem prohibits such unethical labour practices and will take necessary action against any such practices. These policies are spelt out in our Code of Business Ethics and shared with all our employees regularly

PERFORMANCE HIGHLIGHTS

Megachem has 251 employees in its organization as at 31 December 2022.

Total Employee (Group)



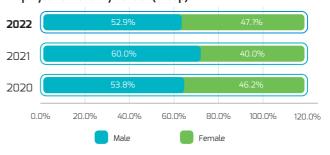


2020

0.0%



5.0%



10.0%

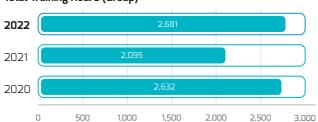
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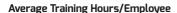
25.0%

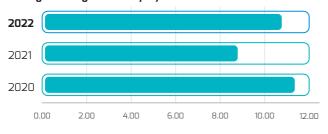
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Total Training Hours (Group)

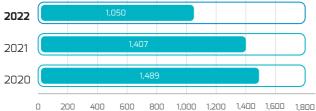




Total Anti-Corruption Trained







TARGET

	2021	2022	2023 Target
EcoVadis – Labour/Human Rights component	70	70	>= 70

SOCIAL - SOCIETY

OBJECTIVE

To play our part in nation building.

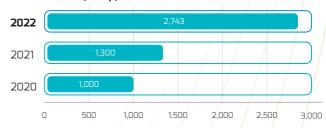
APPROACH

At Megachem, we recognize that businesses have a part to play in nation-building especially in providing assistance to people who are less fortunate than others. As such, we work closely with charitable organizations in finding ways for us to contribute to society. These come not just in the form of monetary contribution but also in committing time and effort in participating in these organizations' activities. Megachem visits several charitable homes during which we make donations as well as provide basic necessities to them. We also participate in several fund-raising events and in youth development program. However these activities were halted during the pandemic.

Megachem participates actively in charity programmes as part of our social responsibility to the community.

PERFORMANCE HIGHLIGHTS

Total Donation (Group)



GRI CONTENT INDEX

	Statement of use	Megachem Limited has reported the information cited in this GRI content index for the period 1 Jan 2022 - 31 December 2022 with reference to the GRI Standards.
_	GRI 1 used	GRI 1: Foundation 2021

RI STANDARD	DISCLOSURE	PAGE
GRI 2: General Disclosures 2021	2-1 Organizational details	76-78
	2-2 Entities included in the organization's sustainability reporting	79
	2-3 Reporting period, frequency and contact point	82
	2-4 Restatements of information	Nil
	2-5 External assurance	82
	2-6 Activities, value chain and other business relationships	11 to 13
	2-7 Employees	26, 94-96
	2-8 Workers who are not employees	na
	2-9 Governance structure and composition	48-56, 77
	2-10 Nomination and selection of the highest governance body	51 - 55
	2-11 Chair of the highest governance body	19, 48
	2-12 Role of the highest governance body in overseeing the management of impacts	48-53, 77
	2-13 Delegation of responsibility for managing impacts	48-53, 77
	2-14 Role of the highest governance body in sustainability reporting	77
	2-15 Conflicts of interest	51, 66, 72, 8
	2-16 Communication of critical concerns	Nil
	2-17 Collective knowledge of the highest governance body	49
	2-18 Evaluation of the performance of the highest governance body	54-55
	2-19 Remuneration policies	56-59
	2-20 Process to determine remuneration	56-59
	2-21 Annual total compensation ratio	56-59
	2-22 Statement on sustainable development strategy	74-76

GRI CONTENT INDEX 99

GRI STANDARD	DISCLOSURE	PAGE
GRI 2: General Disclosures 2021	2-23 Policy commitments	83-97
	2-24 Embedding policy commitments	83-97
	2-25 Processes to remediate negative impacts	83-97
	2-26 Mechanisms for seeking advice and raising concerns	61
	2-27 Compliance with laws and regulations	72, 84
	2-28 Membership associations	78
	2-29 Approach to stakeholder engagement	80
	2-30 Collective bargaining agreements	na
GRI 3: Material Topics 2021	3-1 Process to determine material topics	78-79
	3-2 List of material topics	79
	3-3 Management of material topics	83-97
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	85
	201-2 Financial implications and other risks and opportunities due to climate change	86
	201-4 Financial assistance received from government	125
GRI 203: Indirect Economic Impacts 2016	203-1 Infrastructure investments and services supported	3, 74, 75, 86, 87, 131
	203-2 Significant indirect economic impacts	nil
GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption	72, 84
	205-2 Communication and training about anti-corruption policies and procedures	72, 84
	205-3 Confirmed incidents of corruption and actions taken	84
GRI 206: Anti-competitive Behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	nil
GRI 207: Tax 2019	207-1 Approach to tax	guided by tax advisory firms to comply with local tax regulations
GRI 301: Materials 2016	301-2 Recycled input materials used	89
GRI 302: Energy 2016	302-1 Energy consumption within the organization	89-90
	302-3 Energy intensity	89-90
	302-4 Reduction of energy consumption	89-90
GRI 303: Water and Effluents 2018	303-2 Management of water discharge-related impacts	87
GRI 303: Water and Effluents 2018	303-2 Management of water discharge-related impacts 303-4 Water discharge	87 89

GRI CONTENT INDEX

GRI STANDARD	DISCLOSURE	PAGE
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	89
	305-2 Energy indirect (Scope 2) GHG emissions	89
	305-4 GHG emissions intensity	89-90
	305-5 Reduction of GHG emissions	89-90
	305-6 Emissions of ozone-depleting substances (ODS)	na
	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	na
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	89
	306-2 Management of significant waste-related impacts	87
	306-3 Waste generated	89
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	94
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	96
	401-3 Parental leave	Guided by local regulation
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	90-91
	403-2 Hazard identification, risk assessment, and incident investigation	90-91
	403-3 Occupational health services	90-91
	403-4 Worker participation, consultation, and communication on occupational health and safety	90-91
	403-5 Worker training on occupational health and safety	90-91
	403-6 Promotion of worker health	90-91
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	90-91
	403-8 Workers covered by an occupational health and safety management system	90-91
	403-9 Work-related injuries	90-91
	403-10 Work-related ill health	90-91
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	95, 97
	404-2 Programs for upgrading employee skills and transition assistance programs	95
	404-3 Percentage of employees receiving regular performance and career development reviews	95-96

GRI CONTENT INDEX 101

GRI STANDARD	DISCLOSURE	PAGE
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	95-96
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	nil
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	95
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	95
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	97
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	93
GRI 415: Public Policy 2016 415-1 Political contributions		nil
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	90
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	91
GRI 417: Marketing and Labeling 2016	417-1 Requirements for product and service information and labeling	92
	417-2 Incidents of non-compliance concerning product and service information and labeling	92
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	92-93

FY 2022 FINANCIAL STATEMENT

(103) Statement by Directors

(106)) Independent Auditor's Report

Consolidated Statement of Profit or Loss and Other Comprehensive Income



111

Statements of Financial Position

 $(\mathbf{113})$ Consolidated Statement of Changes in Equity

114) Consolidated Statement of Cash Flows

(115) Notes to the Financial Statements

STATEMENT BY 103 DIRECTORS

The directors of the Company are pleased to present the accompanying financial statements of the Company and of the Group for the reporting year ended 31 December 2022.

1. Opinion of the directors

In the opinion of the directors,

- (a) the accompanying financial statements and the consolidated financial statements are drawn up so as to give a true and fair view of the financial position and performance of the Company and, of the financial position and performance of the Group for the reporting year covered by the financial statements or consolidated financial statements; and
- (b) at the date of the 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 approved and authorised these financial statements for issue.

2. Directors

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

Chew Choon Tee Tan Bock Chia Lee Bon Leong Chan Kam Loon Tay Kin Bee Yasutaka Kawamura

3. Directors' interests in shares and debentures

The directors of the Company holding office at the end of the reporting year were not interested in shares in or debentures of the Company or other related body corporate as recorded in the register of directors' shareholdings kept by the Company under section 164 of the Companies Act 1967 except as follows:

	Direct Interest		Deemed Interest	
	At beginning of the reporting year	At end of the reporting year	At beginning of the reporting year	At end of the reporting year
Name of directors		Number of shar	es of no par value	
Chew Choon Tee	46,940,016	47,285,416	444,296	444,296
Tan Bock Chia	25,435,083	25,435,083		-
Lee Bon Leong	100,000	100,000		-

By virtue of section 7 of the Act, Mr Chew Choon Tee, who by virtue of his interest of not less than 20% of the issued capital of the Company, is deemed to have an interest in the Company and in all the related corporations of the Company.

The directors' interests as at 21 January 2023 were the same as at 31 December 2022 except for Chew Choon Tee whose direct shareholdings as at 21 January 2023 were 47,295,416.



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

Neither at the end of the reporting year nor at any time during the reporting year did there subsist arrangements to which the Company is a party, being arrangements whose objects are, or one of whose objects is, to enable 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.

5. Options

During the reporting year, no option to take up unissued shares of the Company or other body corporate in the Group was granted.

During the reporting year, there were no shares issued by virtue of the exercise of an option to take up unissued shares.

At the end of the reporting year, there were no unissued shares under option.

6. Report of Audit Committee

The members of the Audit Committee at the date of this report are as follows:

Mr Chan Kam Loon	(Chairman of Audit Committee, Independent and Non- Executive Director)
Mr Lee Bon Leong	(Independent and Non-Executive Chairman)
Dr Tay Kin Bee	(Independent and Non-Executive Director)

The Audit Committee carried out its function in accordance with section 201B(5) of the Companies Act 1967. The Audit Committee's main functions are to:

- review the significant financial reporting issues and judgements so as to ensure the integrity of the financial statements of the Company and of the Group and any announcements relating to the Group's financial performance;
- review and report to the board annually the adequacy and effectiveness of the Group's internal controls, including financial, operational, compliance and information technology controls;
- review effectiveness of the Company's internal audit function;
- review the scope and results of the external audit and the independence and objectivity of the external auditors;
- make recommendations to the board on the proposals to the shareholders on the appointment, re-appointment and removal of the external auditors, and approve the remuneration and the terms of engagement of the external auditors;
- review with the internal auditor the scope and results of the internal audit procedures (including those relating to financial, operational and compliance controls and risk management) and the assistance given by the management to the internal auditor;
- review the Group's results announcements, consolidated financial statements and other documents accompanying the same before they are recommended to the board for approval; and
- review and, where appropriate, approve interested person transactions (as defined in Chapter 9 of the Singapore Exchange Securities Trading Limited's Listing Manual).

Other functions performed by the Audit Committee are described in the report on corporate governance included in the annual report. It also includes an explanation of how the independent auditor's objectivity and independence is safeguarded where the independent auditor provides non-audit services.

The Audit Committee has recommended to the board of directors that the independent auditor, RSM Chio Lim LLP, be nominated for re-appointment as independent auditor at the next annual general meeting of the Company.

STATEMENT BY 105 DIRECTORS

7. Independent auditor

RSM Chio Lim LLP has expressed willingness to accept re-appointment.

8. Directors' opinion on the adequacy of internal controls

Based on the internal controls established and maintained by the Group, work performed by the internal and external auditors, and reviews performed by management, other committees of the board and the board, the Audit Committee and the board are of the opinion that Group's system of internal controls, addressing financial, operational, compliance risks, are adequate as at the end of the reporting year 31 December 2022.

9. Subsequent developments

There are no significant developments subsequent to the release of the Group's and the Company's preliminary financial statements, as announced on 21 February 2023, which would materially affect the Group's and the Company's operating and financial performance as of the date of this report.

On behalf of the directors

Chew Choon Tee Managing Director

14 March 2023

Lee Bon Leong Independent and Non-Executive Chairman

INDEPENDENT AUDITOR'S REPORT

Report on the audit of the financial statements

Opinion

We have audited the accompanying financial statements of Megachem Limited (the "Company") and its subsidiaries (the "Group"), which comprise the consolidated statement of financial position of the Group as at 31 December 2022, and the consolidated statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows of the Group for the reporting year then ended, and notes to the financial statements, including 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 the Singapore Financial Reporting Standards (International) ("(SFRSs)(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 reporting 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 Company 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 ("KAMs") are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements of the current reporting year. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

1. Impairment of trade receivables

Refer to Note 2 for the relevant accounting policy and Notes 17 and 27F for the breakdown of trade receivables and credit risk of the Group respectively. Also refer to the audit committee section in the corporate governance report of the annual report and responses to the reported KAMs.

Key audit matter

The carrying amount of trade receivables amounted to \$27,026,080 which accounted for approximately 23% of the Group's total assets as at the reporting year end.

The gross amount of trade receivables past due over 6 months amounted to \$728,334. Specific provision amounted to \$22,873, and loss allowance under the expected credit loss matrix stood at \$526,727, leaving a net amount of \$178,734 that was not provided for as management is of the view that these amounts are recoverable, based on their knowledge of the customers' payment history and credit worthiness.

Determining the amount of allowance requires management's judgement on overdue debts and the amount of collection default based on past collection trends.

How we addressed the matter in our audit

We have evaluated management's judgement on the recoverability of these amounts via our review of the customers' payment history and management's assessment of expected credit losses. We have also reviewed management's process over the recoverability of outstanding trade receivables, which included the review of payments made by the customers subsequent to the reporting year end and the review of correspondence with customers to assess the potential recoverability of significant balances not provided for.

We found management's approach to be balanced and the estimates to be reasonable.

We have also assessed the adequacy of the disclosures made in the financial statements.

INDEPENDENT AUDITOR'S 107 REPORT

Key audit matters (cont'd)

2. Impairment of inventories

Refer to Note 2 for the relevant accounting policy and Note 16 for the breakdown of inventories at the reporting year end. Also refer to the audit committee section in the corporate governance report of the annual report and responses to the reported KAMs.

Key audit matter

The carrying amount of inventories amounted to \$49,338,304, which accounted for approximately 42% of the Group's total assets as at the reporting year end.

The Group's inventory provision policy takes into consideration the inventory ageing profiles, as well as the inventories' sales patterns for the year. Management is of the view that these amounts are realisable, based on their knowledge of the Group's operations, the industry and their technical assessment of the inventories. Allowance of inventories amounted to \$4,661,436 as at the reporting year end.

Determination of the method to use, period to consider, and percentages to apply to aged inventory requires significant management's judgement.

How we addressed the matter in our audit

We have evaluated the Group's policy for inventory obsolescence and reviewed management's judgement on their technical assessment of the inventories via our understanding of the business environment and our review of the inventories' sales patterns.

We have also reviewed the Group's inventory ageing as at the reporting year end, as well as the Group's computation for inventory obsolescence and found them to be reasonable. We have compared the carrying values of the inventories to the recent sales invoices and price lists.

We have also assessed the adequacy of the disclosures made in the financial statements.

3. Impairment of subsidiaries

Refer to Note 2 for the relevant accounting policy and Note 13 for the breakdown of cost of investments in subsidiaries at the reporting year end. Also refer to the audit committee section in the corporate governance report of the annual report and responses to the reported KAMs.

Key audit matter

The carrying amount of subsidiaries recorded by the Company amounted to \$5,723,472, which accounted for approximately 9% of the Company's total assets as at the reporting year end.

Management determines at the end of each reporting year, whether there is any objective evidence indicating that the Company's investments in subsidiaries are impaired. Where there are indicators of impairment, management uses the value-in-use method to determine the recoverable amount of the subsidiary. The value-in-use calculation requires management to identify the cash-generating unit ("CGU") that the subsidiary is in, and estimate the future cash flows expected to arise from the CGU and a suitable discount rate in order to calculate present value. In estimating the future cash flows of the CGU, management forecasted the revenue, growth rates and margins based on presently available information. Allowance for impairment of subsidiaries amounted to \$1,364,500 as at the reporting year end.

Key assumptions and management's estimates used in the value-in-use model for the determination of the recoverable amount of the subsidiaries requires significant judgement.

INDEPENDENT AUDITOR'S REPORT

Key audit matters (cont'd)

3. Impairment of subsidiaries (cont'd)

How we addressed the matter in our audit

We have reviewed management's estimates used in the value-in-use model through our knowledge of the CGU's operations, their past performance, management's growth strategies and cost initiatives.

We have also assessed the reasonableness of the discount rates used in the impairment assessment by comparing against regional indices and industry benchmarks.

Based on our procedures, management's key assumptions are found to be within a reasonable range of our expectations.

We have also assessed the adequacy of the disclosures made in the financial statements.

Other information

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

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

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

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 the financial reporting standards, 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.

INDEPENDENT AUDITOR'S 109 REPORT

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:

- (a) 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.
- (b) 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.
- (c) Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- (d) 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.
- (e) 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.
- (f) 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, related safeguards.

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

INDEPENDENT AUDITOR'S REPORT

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 Tan Beng Teck.

RSM Chio Lim LLP Public Accountants and Chartered Accountants Singapore

14 March 2023

Engagement partner - effective from year ended 31 December 2022

CONSOLIDATED STATEMENT OF PROFIT OR LOSS 111 AND OTHER COMPREHENSIVE INCOME

Year ended 31 December 2022

		Gro	Group		
	Notes	2022 \$	2021 \$		
Revenue	3	143,720,589	138,901,918		
Cost of sales		(109,314,073)	(104,789,913)		
Gross profit		34,406,516	34,112,005		
Other income	3	957,428	1,125,642		
Distribution costs		(17,176,901)	(17,580,631)		
Administrative expenses		(6,188,156)	(6,303,894)		
Other operating expenses		(3,910,752)	(2,978,226)		
Finance costs	5	(1,377,430)	(804,105)		
Share of profit of associated companies	14	1,119,427	1,614,931		
Profit before income tax		7,830,132	9,185,722		
Income tax expense	7	(1,763,347)	(1,195,659)		
Net profit		6,066,785	7,990,063		
Other comprehensive income:					
Items that may be reclassified subsequently to profit or loss:					
Exchange difference on translating foreign operations, net of tax		(1,971,543)	(489,785)		
Total comprehensive income		4,095,242	7,500,278		
Net profit attributable to equity holders of the Company		5,876,931	7,761,046		
Net profit attributable to non-controlling interests		189,854	229,017		
Net profit		6,066,785	7,990,063		
Total comprehensive income attributable to equity holders of the Company		4,001,730	7,226,733		
Total comprehensive income attributable to non-controlling interests		93,512	273,545		
Total comprehensive income		4,095,242	7,500,278		
Earnings per share for profit attributable to equity holders of the Company (cents per share)					
Basic and diluted	9	4.41	5.82		

STATEMENTS OF FINANCIAL POSITION

As at 31 December 2022

	Group		oup	Company		
	Notes	2022	2021	2022	2021	
		\$	\$	\$	\$	
ASSETS						
Non-current assets						
Property, plant and equipment	10	15,359,176	15,222,238	1,271,586	1,087,803	
Right-of-use assets	11	2,589,994	2,798,547	1,008,388	1,040,916	
Investment property	12	61,688	68,789			
nvestments in subsidiaries	13	_	_	5,723,472	6,023,472	
Investments in associated companies	14	7,901,273	7,973,809	2,798,756	2,798,756	
Fransferable club memberships	15	25,268	26,662	4,001	4,001	
Other receivables	17	-	-	962,936	1,392,587	
Deferred tax assets	7	397,504	633,668			
Total non-current assets		26,334,903	26,723,713	11,769,139	12,347,535	
Current assets						
Inventories	16	49,338,304	36,452,737	26,934,085	19,915,170	
Frade and other receivables	17	27,567,016	31,138,575	21,651,468	20,864,565	
Financial assets at fair value through profit or loss	18	33,168	564,314	6,903	550,000	
Other current assets	19	1,879,486	4,515,346	328,356	1,659,486	
Cash and cash balances	20	11,932,498	11,531,588	1,560,854	1,703,083	
Total current assets		90,750,472	84,202,560	50,481,666	44,692,304	
Total assets		117,085,375	110,926,273	62,250,805	57,039,839	
EQUITY AND LIABILITIES						
Capital and reserves attributable to equity holders of the Com	pany					
Share capital	21	15,892,028	15,892,028	15,892,028	15,892,028	
Other reserves	22	(6,593,193)	(4,717,992)	-	-	
Retained earnings		49,295,217	46,084,286	7,807,644	7,836,034	
		58,594,052	57,258,322	23,699,672	23,728,062	
Non-controlling interests		3,146,355	3,129,697			
fotal equity		61,740,407	60,388,019	23,699,672	23,728,062	
lon-current liabilities						
Borrowings	23	916,667	1,416,667	916,667	1,416,667	
inancial liabilities – lease liabilities	25	2,404,937	2,578,530	1,071,372	1,086,409	
Deferred tax liabilities	7	216,549	_	130,000	-	
Total non-current liabilities		3,538,153	3,995,197	2,118,039	2,503,076	
Current liabilities						
Current income tax liabilities		590,844	610,423	492,000	361,000	
rade and other payables	24	15,343,265	18,006,212	9,273,365	10,707,247	
Borrowings	23	35,440,024	27,536,109	26,645,953	19,717,910	
inancial liabilities – lease liabilities	25	324,602	355,321	15,037	14,306	
inancial liabilities at fair value through profit or loss	26	108,080	34,992	6,739	8,238	
otal current liabilities		51,806,815	46,543,057	36,433,094	30,808,701	
		== 044 000		00 554 400	00 011 777	
Total liabilities		55,344,968	50,538,254	38,551,133	33,311,777	

CONSOLIDATED STATEMENT OF 113 CHANGES IN EQUITY

Year ended 31 December 2022

Group:	Notes	Total equity \$	Parent subtotal \$	Share capital \$	Other reserves \$	Retained earnings \$	Non-controlling interests \$
Current year:							
Opening balance at 1 January 2022		60,388,019	57,258,322	15,892,028	(4,717,992)	46,084,286	3,129,697
Total comprehensive income for the							
reporting year		4,095,242	4,001,730	-	(1,875,201)	5,876,931	93,512
Final dividend relating to 2021 paid	8	(1,599,600)	(1,599,600)	-	-	(1,599,600)	-
Interim dividend relating to 2022 paid	8	(1,066,400)	(1,066,400)	_	-	(1,066,400)	-
Final dividend relating to 2021 paid to non-controlling interests		(76,854)	_	_	_	_	(76,854)
Closing balance at 31 December 2022		61,740,407	58,594,052	15,892,028	(6,593,193)	49,295,217	3,146,355
Previous year:							
Opening balance at 1 January 2021		55,287,141	52,430,989	15,892,028	(4,183,679)	40,722,640	2,856,152
Total comprehensive income for the							
reporting year		7,500,278	7,226,733	-	(534,313)	7,761,046	273,545
Final dividend relating to 2020 paid	8	(1,333,000)	(1,333,000)	_	-	(1,333,000)	_
Interim dividend relating to 2021 paid	8	(1,066,400)	(1,066,400)	_		(1,066,400)	_
Closing balance at 31 December 2021		60,388,019	57,258,322	15,892,028	(4,717,992)	46,084,286	3,129,697

CONSOLIDATED STATEMENT OF CASH FLOWS

Year ended 31 December 2022

Not		2021
	\$	\$
Cash flows from operating activities		
Net profit	6,066,785	7,990,063
Adjustments for:		
Depreciation of property, plant and equipment and investment property	937,114	765,999
Depreciation of right-of-use assets	414,530	447,782
Dividend income	/ _ /	(4,851)
Gain on disposal of quoted equity shares	(147,060)	
Gain on disposal of property, plant and equipment	(80,809)	(14,613)
Share of profit of associated companies	(1,119,427)	(1,614,931)
Income tax expense	1,763,347	1,195,659
Interest income	(45,591)	(88,630)
Finance costs	1,377,430	804,105
Changes in fair value of financial assets at fair value through profit or loss	(34,695)	(214,486)
Changes in fair value of financial liabilities at fair value through profit or loss	113,966	35,397
Operating cash flows before working capital changes	9,245,590	9,301,494
Change in operating assets and liabilities:		
Trade and other receivables	2,379,313	(6,806,505)
Other current assets	2,609,167	(1,983,685)
Inventories	(14,232,427)	(11,945,984)
Trade and other payables	(1,688,896)	4,422,028
Foreign exchange adjustment differences	152,100	(67,183)
Cash generated from operations	(1,535,153)	(7,079,835)
Income tax paid	(1,481,488)	(876,498)
Interest received	45,591	92,223
Net cash used in operating activities	(2,971,050)	(7,864,110)
Cash flows from investing activities		
Dividends received from associated company and listed equity securities	872,280	618,594
Purchase of property, plant and equipment	(1,664,632)	(3,423,480)
Proceeds from sales of quoted equity shares	697,060	-
Proceeds from sale of property, plant and equipment	83,229	14,899
Net cash used in investing activities	(12,063)	(2,789,987)
Cash flows from financing activities Dividends paid	(2,666,000)	(2,399,400)
Dividends paid by subsidiary to non-controlling shareholders	(2,000,000)	(2,000,400)
Repayments of long term bank loans	(500,000)	(933,701)
Proceeds from bill payables	4,395,564	6,686,405
Proceeds from shirt term bank loans	3,600,455	3,636,335
Lease liabilities	(548,305)	(548,591)
Interest paid	(1,052,452)	(635,567)
Net cash from financing activities	3,152,408	5,805,481
Net increase/(decrease) in cash and cash equivalents	169,295	(4,848,616)
Cash and cash equivalents, statement of cash flows, beginning balance	11,107,621	15,913,792
Effects of exchange rate changes on cash and cash equivalents	(327,756)	42,445
Cash and cash equivalents, statement of cash flows, ending balance 20	A 10,949,160	11,107,621
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31 December 2022

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1. General

The Company is incorporated in Singapore with limited liability. The financial statements are presented in Singapore dollars and they cover the Company (referred to as "parent") and its subsidiaries.

The board of directors approved and authorised these financial statements for issue on the date of the statement by directors. The directors have the power to amend and reissue the financial statements.

The principal activities of the Company consist of trading in chemicals and chemical-related products and investment holding. It is listed on Catalist which is a share market on Singapore Exchange Securities Trading Limited.

The principal activities of the subsidiaries are described in Note 13 below.

The registered office is: 11 Tuas Link 1, Singapore 638588. The Company is situated in Singapore.

Uncertainties relating to the current economic conditions

Management has considered the current economic conditions caused by the Covid-19 pandemic, commodities inflation, as well as the war in Ukraine at the end of the reporting year and reviewed the probable impact and plausible downside scenarios. No material uncertainties were identified in connection with the reporting entity's ability to continue in operational existence for the near future.

Statement of compliance with financial reporting standards

These financial statements have been prepared in accordance with the Singapore Financial Reporting Standards (International) ("SFRS(I)") and the related Interpretations to SFRS(I) ("SFRS(I) ("SFRS(I) INT") as issued by the Singapore Accounting Standards Council. They are in compliance with the provisions of the Companies Act 1967 and with the International Financial Reporting Standards ("IFRSs") issued by the International Accounting Standards Board ("IASB").

Accounting convention

The financial statements are prepared on a going concern basis under the historical cost convention except where a financial reporting standard requires an alternative treatment (such as fair values) as disclosed where appropriate in these financial statements. The accounting policies in the financial reporting standards may not be applied when the effect of applying them is not material. The disclosures required by financial reporting standards may not be provided if the information resulting from that disclosure is not material.

Basis of preparation of the financial statements

The preparation of financial statements in conformity with generally accepted accounting principles requires the management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting year. Actual results could differ from those estimates. The estimates and assumptions are reviewed on an ongoing basis. Apart from those involving estimations, management has made judgements in the process of applying the entity's accounting policies. The areas requiring management's most difficult, subjective or complex judgements, or areas where assumptions and estimates are significant to the financial statements, are disclosed at the end of this footnote, where applicable.

31 December 2022

1. General (cont'd)

Basis of presentation and principles of consolidation

The consolidated financial statements include the financial statements made up to the end of the reporting year of the Company and all of its subsidiaries. The consolidated financial statements are the financial statements of the Group (the parent and its subsidiaries) presented as those of a single economic entity and are prepared using uniform accounting policies for like transactions and other events in similar circumstances. All significant intragroup balances and transactions are eliminated on consolidation. Subsidiaries are consolidated from the date the reporting entity obtains control of the investee. They are de-consolidated from the date that control ceases.

Changes in the Group's ownership interest in a subsidiary that do not result in the loss of control are accounted for within equity as transactions with owners in their capacity as owners. The carrying amounts of the Group's and non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiary. When the Group loses control of a subsidiary it derecognises the assets and liabilities and related equity components of the former subsidiary. Any gain or loss is recognised in profit or loss. Any investment retained in the former subsidiary is measured at fair value at the date when control is lost and is subsequently accounted as equity investments financial assets in accordance with the financial reporting standard on financial instruments.

The Company's separate financial statements have been prepared on the same basis, and as permitted by the Companies Act 1967, the Company's separate statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows are not presented.

2. Significant accounting policies and other explanatory information

2A. Significant accounting policies

Revenue and income recognition

The financial reporting standard on revenue from contracts with customers establishes a five-step model to account for revenue arising from contracts with customers. Revenue is recognised at an amount that reflects the consideration to which the entity expects to be entitled in exchange for transferring goods or services to a customer (which excludes estimates of variable consideration that are subject to constraints, such as right of return exists, trade discounts, volume rebates and changes to the transaction price arising from modifications), net of any related sales taxes and excluding any amounts collected on behalf of third parties. An asset (goods or services) is transferred when or as the customer obtains control of that asset. As a practical expedient the effects of any significant financing component is not adjusted if the payment for the good or service will be within one year.

Sale of goods – Revenue is recognised at a point in time when the performance obligation is satisfied by transferring a promised good or service to the customer. Control of the goods is transferred to the customer, generally on delivery of the goods (in this respect, incoterms are considered).

Services – Revenue from service orders and term projects is recognised when the entity satisfies the performance obligation at a point in time generally when the significant acts have been completed and when transfer of control occurs or for services that are not significant transactions revenue is recognised as the services are provided.

Rental income from operating leases is recognised on a straight-line basis over the term of the relevant lease unless another systematic basis is representative of the time pattern of the user's benefit, even if the payments are not on that basis.

Interest income is recognised using the effective interest method.

Dividend from equity instruments is recognised as income when the entity's right to receive payment is established; it is probable that the economic benefits associated with the dividend will flow to the entity; and the amount of the dividend can be measured reliably.

NOTES TO 117 THE FINANCIAL STATEMENTS 31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2A. Significant accounting policies (cont'd)

Government grants

Government grants are recognised at fair value when there is reasonable assurance that the conditions attaching to them will be complied with and that the grants will be received. Grants in recognition of specific expenses are recognised in profit or loss on a systematic basis over the periods necessary to match them with the related costs that they are intended to compensate. The grant related to assets is presented in the statement of financial position by recognising the grant as deferred income that is recognised in profit or loss on a systematic basis over the useful life of the asset and in the proportions in which depreciation expense on those assets is recognised.

Employee benefits

Contributions to a defined contribution retirement benefit plan are recorded as an expense as they fall due. The entity's legal or constructive obligation is limited to the amount that it is obligated to contribute for the Singapore employees to an independently administered fund (such as the Central Provident Fund in Singapore, a government managed defined contribution retirement benefit plan). Certain subsidiaries overseas have defined contribution retirement benefit plans in which employees are entitled to join upon fulfilling certain conditions. The assets of the fund may or may not be held separately from those of the entity in an independently administered fund. The entity contributes an amount equal to a fixed percentage of the salary of each participating employee. For employee leave entitlement the expected cost of short-term employee benefits in the form of compensated absences is recognised in the case of accumulating compensated absences, when the employees render service that increases their entitlement to future compensated absences; and in the case of non-accumulating compensated absences, when the absences occur. A liability for bonuses is recognised where the entity is contractually obliged or where there is constructive obligation based on past practice.

Certain subsidiaries overseas have arrangements for defined benefit plans. Under the defined benefit plan contributions are set at a level that is expected to be sufficient to pay the benefits falling due in the same period; and future benefits earned during the current period will be paid out of future contributions and the employees' benefits are determined by the length of their service. Such a plan creates actuarial risk for the entity: if the ultimate cost of benefits already earned at the end of the reporting period is more than expected, the entity will have either to increase its contributions or to persuade employees to accept a reduction in benefits.

Borrowing costs

Borrowing costs are interest and other costs incurred in connection with the borrowing of funds and are recognised as an expense in the period in which they are incurred. Interest expense is calculated using the effective interest rate method.

Foreign currency transactions

The functional currency is the Singapore dollar as it reflects the primary economic environment in which the entity operates. Transactions in foreign currencies are recorded in the functional currency at the rates ruling at the dates of the transactions. At each end of the reporting year, recorded monetary balances and balances measured at fair value that are denominated in non-functional currencies are reported at the rates ruling at the end of the reporting year and fair value measurement dates respectively. All realised and unrealised exchange adjustment gains and losses are dealt with in profit or loss except when a gain or loss on a non-monetary item is recognised in other comprehensive income, any exchange component of that gain or loss is recognised in other comprehensive income. The presentation is in the functional currency.

Translation of financial statements of other entities

Each entity in the Group determines the appropriate functional currency as it reflects the primary economic environment in which the entity operates. In translating the financial statements of such an entity for incorporation in the consolidated financial statements in the presentation currency the assets and liabilities denominated in other currencies are translated at end of the reporting year rates of exchange and the income and expense items for each statement presenting profit or loss and other comprehensive income are translated at average rates of exchange for the reporting year. The resulting translation adjustments (if any) are recognised in other comprehensive income and accumulated in a separate component of equity until the disposal of that relevant reporting entity.

31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2A. Significant accounting policies (cont'd)

Income tax

The income taxes are accounted using the asset and liability method that requires the recognition of taxes payable or refundable for the current year and deferred tax liabilities and assets for the future tax consequence of events that have been recognised in the financial statements or tax returns. The measurements of current and deferred tax liabilities and assets are based on provisions of the enacted or substantially enacted tax laws; the effects of future changes in tax laws or rates are not anticipated. Tax expense (tax income) is the aggregate amount included in the determination of profit or loss for the reporting year in respect of current tax and deferred tax. Current and deferred income taxes are recognised as income or as an expense in profit or loss the tax relates to items that are recognised in the same or a different period outside profit or loss. For such items recognised outside profit or loss the current tax and deferred tax are recognised directly in equity. Deferred tax assets and liabilities are offset when they relate to income taxes levied by the same income tax authority. The carrying amount of deferred tax assets is reviewed at each end of the reporting year and is reduced, if necessary, by the amount of any tax benefits that, based on available evidence, are not expected to be realised. A deferred tax amount is recognised for all temporary differences, unless the deferred tax amount arises from the initial recognition of an asset or liability in a transaction which (i) is not a business combination; and (ii) at the time of the transaction, affects neither accounting profit nor taxable profit (tax loss).

A deferred tax liability or asset is recognised for all taxable temporary differences associated with investments in subsidiaries and associates except where the reporting entity is able to control the timing of the reversal of the taxable temporary difference and it is probable that the taxable temporary difference will not reverse in the foreseeable future or for deductible temporary differences, they will not reverse in the foreseeable future and they cannot be utilised against taxable profits.

Property, plant and equipment

Property, plant and equipment are carried at cost on initial recognition and after initial recognition at cost less any accumulated depreciation and any accumulated impairment losses. Depreciation is provided on a straight-line method to allocate the gross carrying amounts of the assets less their residual values over their estimated useful lives of each part of an item of these assets. The useful lives are as follows:

Freehold buildings	-	50 years
Buildings on leasehold land	-	Over the period of lease of 20 to 30 years
Machinery and equipment	-	5 to 12 years
Motor vehicles	-	3 to 5 years
Computer equipment, furniture and fixtures	-	3 to 5 years

Freehold land is not depreciated. Property, plant and equipment under construction are not depreciated until the assets are ready for their intended use.

An asset is depreciated when it is available for use until it is derecognised even if during that period the item is idle. Fully depreciated assets still in use are retained in the financial statements.

The gain or loss arising from the derecognition of an item of property, plant and equipment is measured as the difference between the net disposal proceeds, if any, and the carrying amount of the item and is recognised in profit or loss. The residual value and the useful life of an asset is reviewed at least at each end of the reporting year and, if expectations differ significantly from previous estimates, the changes are accounted for as a change in an accounting estimate, and the depreciation charge for the current and future periods are adjusted.

Cost also includes acquisition cost, borrowing cost capitalised and any cost directly attributable to bringing the asset or component to the location and condition necessary for it to be capable of operating in the manner intended by management. Subsequent costs are recognised as an asset only when it is probable that future economic benefits associated with the item will flow to the entity and the cost of the item can be measured reliably. All other repairs and maintenance are charged to profit or loss when they are incurred.

NOTES TO 119 THE FINANCIAL STATEMENTS 31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2A. Significant accounting policies (cont'd)

Investment property

Investment property is property (land or a building or part of a building or both) held (by the owner or by the lessee as a right-of-use asset under a finance lease) to earn rentals or for capital appreciation or both, rather than for: (a) use in the production or supply of goods or services or for administrative purposes; or (b) sale in the ordinary course of business. It includes an investment property in the course of construction.

After initial recognition at cost including transaction costs the cost model is used to measure the investment property using the treatment for property, plant and equipment, that is, at cost less any accumulated depreciation and any accumulated impairment losses. An investment property that meets the criteria to be classified as held for sale is carried at the lower of carrying amount and fair value. For disclosure purposes only, the fair values are measured periodically on a systematic basis at least once in five years by external independent professional valuers having an appropriate recognised professional qualification and recent experience in the location and category of the property being valued.

The useful lives of building on freehold land is 50 years.

Right-of-use assets

The right-of-use assets are accounted and presented as if they were owned such as property, plant and equipment. The useful lives are as follows:

Land	_	35 years
Office premises	_	2 to 5 years
Office equipment	_	5 years
Warehouse building	-	3 years
Motor vehicles	-	3 to 5 years

Leases of lessee

A lease conveys the right to use an asset (the underlying asset) for a period of time in exchange for consideration. A right-of-use asset is capitalised in the statement of financial position, measured at the present value of the unavoidable future lease payments to be made over the lease term. A liability corresponding to the capitalised right-of-use asset is also recognised, adjusted for lease prepayments, lease incentives received, initial direct costs incurred and an estimate of any future restoration, removal or dismantling costs. The right-of-use asset is depreciated over the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. An interest expense is recognised on the lease liability (included in finance costs). For short-term leases of 12 months or less and leases of low-value assets (such as personal computers and small office equipment) where an accounting policy choice exists under the lease standard, the lease payments are expensed to profit or loss as incurred on a straight line basis over the remaining lease term.

Leases of lessor

For a lessor a lease is classified as either an operating lease or a finance lease. A lease is classified as an operating lease if it does not transfer substantially all the risks and rewards incidental to ownership of an underlying asset. Operating leases are for rental income. A lease is classified as a finance lease if it transfers substantially all the risks and rewards incidental to ownership of an underlying asset and it is presented in its statement of financial position as a receivable at an amount equal to the net investment in the lease. For a finance lease the finance income is recognised over the lease term, based on a pattern reflecting a constant periodic rate of return on the lessor's net investment in the lease.

31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2A. Significant accounting policies (cont'd)

Subsidiaries

A subsidiary is an entity including unincorporated and special purpose entity that is controlled by the reporting entity and the reporting entity is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The existence and effect of substantive potential voting rights that the reporting entity has the practical ability to exercise (that is, substantive rights) are considered when assessing whether the reporting entity controls another entity.

In the reporting entity's separate financial statements, an investment in a subsidiary is accounted for at cost less any allowance for impairment in value. Impairment loss recognised in profit or loss for a subsidiary is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognised. The carrying value and the net book value of the investment in a subsidiary are not necessarily indicative of the amount that would be realised in a current market exchange.

Associates

An associate is an entity including an unincorporated entity in which the reporting entity has a significant influence and that is neither a subsidiary nor a joint arrangement of the reporting entity. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies. An investment in an associate includes goodwill on acquisition, which is accounted for in accordance with the financial reporting standard on business combinations. However the entire carrying amount of the investment is tested under the financial reporting standard on impairment, by comparing its recoverable amount (higher of value in use and fair value) with its carrying amount, whenever application of the requirements in the financial reporting standard on financial instruments indicates that the investment may be impaired.

In the consolidated financial statements, the accounting for investments in an associate is on the equity method. Under the equity method the investment is initially recognised at cost and adjusted thereafter for the post-acquisition change in the investor's share of the investee's net assets. The carrying value and the net book value of the investment in the associate are not necessarily indicative of the amounts that would be realised in a current market exchange. The investor's profit or loss includes its share of the investee's other comprehensive income. Losses of an associate in excess of the reporting entity's interest in the relevant associate are not recognised except to the extent that the reporting entity has an obligation. Profits and losses resulting from transactions between the reporting entity and an associate are recognised in the financial statements only to the extent of unrelated reporting entity's interests in the associate. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates are changed where necessary to ensure consistency with the policies adopted by the reporting entity. The reporting entity discontinues the use of the equity method from the date that when its investment ceases to be an associate and accounts for the investment in accordance with the financial reporting standard on financial instruments from that date. Any gain or loss is recognised in profit or loss. Any investment retained in the former associate is measured at fair value at the date that it ceases to be an associate.

In the Company's separate financial statements, an investment in an associate is accounted for at cost less any allowance for impairment in value. Impairment loss recognised in profit or loss for an associate is reversed only if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognised. The carrying value and the net book value of an investment in the associate are not necessarily indicative of the amounts that would be realised in a current market exchange.

Business combinations

A business combination is a transaction or other event which requires that the assets acquired and liabilities assumed constitute a business. It is accounted for by applying the acquisition method of accounting. There were no business combinations during the reporting year.

NOTES TO 121 THE FINANCIAL STATEMENTS 31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2A. Significant accounting policies (cont'd)

Non-controlling interests

The non-controlling interest is equity in a subsidiary not attributable, directly or indirectly, to the reporting entity as the parent. The non-controlling interest is presented in the consolidated statement of financial position within equity, separately from the equity of the owners of the parent. For each business combination, any non-controlling interest in the acquiree (subsidiary) is initially measured either at fair value or at the non-controlling interest's proportionate share of the acquiree's identifiable net assets. Where the non-controlling interest is measured at fair value, the valuation techniques and key model inputs used are disclosed in the relevant note. Profit or loss and each component of other comprehensive income are attributed to the owners of the parent and to the non-controlling interests. Total comprehensive income is attributed to the owners of the parent and to the non-controlling interests having a deficit balance.

Inventories

Inventories are stated at the lower of cost and selling price less costs to complete and sell. Cost is calculated using the first in first out method. Cost includes all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition.

Carrying amounts of non-financial assets

Irrespective of whether there is any indication of impairment, an annual impairment test is performed at about the same time every year on an intangible asset with an indefinite useful life or an intangible asset not yet available for use. The carrying amount of other non-financial assets is reviewed at each end of the reporting year for indications of impairment and where an asset is impaired, it is written down through profit or loss to its estimated recoverable amount. The impairment loss is the excess of the carrying amount over the recoverable amount and is recognised in profit or loss. The recoverable amount of an asset or a cash-generating unit is the higher of its fair value less costs of disposal and its value in use. When the fair value less costs of disposal method is used, any available recent market transactions are taken into consideration. When the value in use method is adopted, in assessing the value in use, the estimated future cash flows 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. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). At each end of the reporting year non-financial assets other than goodwill with impairment loss recognised in prior periods are assessed for possible reversal of the impairment. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been measured, net of depreciation or amortisation, if no impairment loss had been recognised.

Financial instruments

Recognition and derecognition of financial instruments:

A financial asset or a financial liability is recognised when, and only when, the entity becomes party to the contractual provisions of the instrument. All other financial instruments (including regular-way purchases and sales of financial assets) are recognised and derecognised, as applicable, using trade date accounting or settlement date accounting. At initial recognition the financial asset or financial liability is measured at its fair value plus or minus, in the case of a financial asset or financial liability not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition or issue of the financial asset or financial liability. A financial asset is derecognised when the contractual rights to the cash flows from the financial asset expire or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset. A financial liability is removed from the statement of financial position when, and only when, it is extinguished, that is, when the obligation specified in the contract is discharged or cancelled or expires.

31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2A. Significant accounting policies (cont'd)

Financial instruments (cont'd)

Financial assets are classified into (1) Financial asset classified as measured at amortised cost; (2) Financial asset that is an equity investment measured at fair value through other comprehensive income ("FVTOCI"); (3) Financial asset that is a debt asset instrument classified as measured at FVTOCI; and (4) Financial asset classified as measured at fair value through profit or loss ("FVTPL"). At the end of the reporting year, the reporting entity had the following financial assets:

- Financial asset classified as measured at amortised cost: A financial asset is measured at amortised cost if it meets both of the following conditions and is not designated as at FVTPL, that is (a) the asset is held within a business model whose objective is to hold assets to collect contractual cash flows; and (b) the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. Typically trade and other receivables, bank and cash balances are classified in this category.
- Financial asset classified as measured at FVTPL: All other financial assets are classified as measured at FVTPL. In addition, on initial recognition, management
 may irrevocably designate a financial asset as measured at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise
 arise from measuring assets or liabilities or recognising the gains and losses on them on different bases.

Classification and measurement of financial liabilities:

Financial liabilities are classified as at FVTPL in either of the following circumstances: (1) the liabilities are managed, evaluated and reported internally on a fair value basis; or (2) the designation eliminates or significantly reduces an accounting mismatch that would otherwise arise. All other financial liabilities are carried at amortised cost using the effective interest method. Reclassification of any financial liability is not permitted.

Cash and cash equivalents

For the statement of cash flows, cash and cash equivalents includes cash and cash equivalents less cash subject to restriction and bank overdrafts payable on demand that form an integral part of cash management. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

Derivative financial instruments

A derivative financial instrument is a financial instrument with all three of the following characteristics (a) its value changes in response to the change in a specified interest rate, financial instrument price, commodity price, foreign exchange rate, index of prices, credit ratings or other variable, provided in the case of a non-financial variable that the variable is not specific to a party to the contract; (b) it requires no initial net investment or an initial net investment that is smaller than would be required for other types of contracts that would be expected to have a similar response to changes in market factors; and (c) it is settled at a future date. The derivatives are initially recognised at fair value at the date a derivative contract is entered into and are subsequently classified as measured at FVTPL unless the derivative is designated and effective as a hedging instrument.

Fair value measurement

The fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When measuring the fair value of an asset or a liability, market observable data to the extent possible is used. If the fair value of an asset or a liability is not directly observable, an estimate is made using valuation techniques that maximise the use of relevant observable inputs and minimise the use of unobservable inputs (eg by use of the market comparable approach that reflects recent transaction prices for similar items, discounted cash flow analysis, or option pricing models refined to reflect the issuer's specific circumstances). Inputs used are consistent with the characteristics of the asset / liability that market participants would take into account. The entity's intention to hold an asset or to settle or otherwise fulfil a liability is not taken into account as relevant when measuring fair value.

NOTES TO 173 THE FINANCIAL STATEMENTS 31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2A. Significant accounting policies (cont'd)

Fair value measurement (cont'd)

Fair values are categorised into different levels in a fair value hierarchy based on the degree to which the inputs to the measurement are observable and the significance of the inputs to the fair value measurement in its entirety; Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (ie as prices) or indirectly (ie derived from prices). Level 3 fair value measurements are those derived from valuation techniques that include inputs for the asset or liability that are not based on observable market data (unobservable inputs). Transfers between levels of the fair value hierarchy are recognised at the end of the reporting period during which the change occurred.

The carrying values of current financial instruments approximate their fair values due to the short-term maturity of these instruments and the disclosures of fair value are not made when the carrying amount of current financial instruments is a reasonable approximation of the fair value. The fair values of non-current financial instruments may not be disclosed separately unless there are significant differences at the end of the reporting year and in the event the fair values are disclosed in the relevant notes to the financial statements.

2B. Other explanatory information

Provisions

A liability or provision is recognised when there is a present obligation (legal or constructive) as a result of a past event, 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. A provision is made using best estimates of the amount required in settlement and where the effect of the time value of money is material, the amount recognised is the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expense. Changes in estimates are reflected in profit or loss in the reporting year they occur.

Segment reporting

The Group discloses financial and descriptive information about its reportable segments. Reportable segments are operating segments or aggregations of operating segments that meet specified criteria. Operating segments are components about which separate financial information is available that is evaluated regularly by the chief operating decision maker in deciding how to allocate resources and in assessing performance. Generally, financial information is reported on the same basis as is used internally for evaluating operating segment performance and deciding how to allocate resources to operating segments.

31 December 2022

2. Significant accounting policies and other explanatory information (cont'd)

2C. Critical judgements, assumptions and estimation uncertainties

The critical judgements made in the process of applying the accounting policies that have the most significant effect on the amounts recognised in the financial statements and the key assumptions concerning the future, and other key sources of estimation uncertainty at the end of the reporting year, that have a significant risk of causing material adjustment to the carrying amounts of assets and liabilities currently or within the next financial year are discussed below. These estimates and assumptions are periodically monitored to ensure they incorporate all relevant information available at the date when financial statements are prepared. However, this does not prevent actual figures differing from estimates.

Assessment of allowance on inventories:

A review is made periodically on inventory for excess inventory, obsolescence and declines in net realisable value below cost and an allowance is recorded against the inventory balance for any such declines. These reviews require management to consider the future demand for the products. In any case the realisable value represents the best estimate of the recoverable amount and is based on the most reliable evidence available at the end of the reporting year and inherently involves estimates regarding the future expected realisable value. The usual considerations for determining the amount of allowance or write-down include ageing analysis, technical assessment and subsequent events. In general, such an evaluation process requires significant judgement and materially affects the carrying amount of inventories at the end of the reporting year. Possible changes in these estimates could result in revisions to the stated value of the inventories. The carrying amount of inventories at the end of the reporting year is disclosed in the note on inventories.

Assessing expected credit loss allowance on trade receivables:

The assessment of the expected credit losses ("ECL") requires a degree of estimation and judgement. In measuring the expected credit losses. Management considers all reasonable and supportable information such as the reporting entity's past experience at collecting receipts, any increase in the number of delayed receipts in the portfolio past the average credit period, and forward looking information such as forecasts of future economic conditions. The carrying amounts might change materially within the next reporting year but these changes may not arise from assumptions or other sources of estimation uncertainty at the end of the reporting year. The carrying amount is disclosed in the note on trade and other receivables.

Measurement of impairment of subsidiary or associate:

Where an investee is in net equity deficit and or has suffered losses a test is made whether the investment in the investee has suffered any impairment. This measurement requires significant judgement. An estimate is made of the future profitability of the investee, and the financial health of and near-term business outlook for the investee, including factors such as industry and sector performance, and operational and financing cash flow. It is impracticable to disclose the extent of the possible effects. It is reasonably possible, based on existing knowledge, that outcomes within the next reporting year that are different from assumptions could require a material adjustment to the carrying amount of the asset. The carrying amount of the specific asset at the end of the reporting year affected by the assumption is \$620,019 (2021: \$1,371,719).

Income tax amounts:

The Group recognises tax liabilities and tax assets based on an estimation of the likely taxes due, which requires significant judgement as to the ultimate tax determination of certain items. Where the actual amount arising from these issues differs from these estimates, such differences will have an impact on income tax and deferred tax amounts in the period when such determination is made. In addition management judgement is required in determining the amount of current and deferred tax recognised and the extent to which amounts should or can be recognised. A deferred tax asset is recognised for unused tax losses if it is probable that the entity will earn sufficient taxable profit in future periods to benefit from a reduction in tax payments. This involves the management making assumptions within its overall tax planning activities and periodically reassessing them in order to reflect changed circumstances as well as tax regulations. As a result, due to their inherent nature assessments of likelihood are judgemental and not susceptible to precise determination. The income tax amounts are disclosed in the note on income tax.

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3. Revenue and other income

	Group	
	2022 \$	2021 \$
Sale of goods	140,324,100	134,529,067
Rendering of services	3,396,489	4,372,851
Total sales	143,720,589	138,901,918
Other income		
- Trade receivables recovered	548,732	337,677
- Changes in fair value of financial assets at fair value through profit or loss - listed equity securities (Note 18)	-	200,000
- Changes in fair value of financial assets at fair value through profit or loss - forward foreign exchange contract		
(Note 26)	34,695	14,486
- Compensation claims	34,179	128,927
- Dividend income from quoted corporation	-	4,851
- Gain on disposal of quoted equity shares (Note 18A)	147,060	-
- Gain on disposal of property, plant and equipment	80,809	14,613
- Government grant – others	55,505	53,465
- Government grant – Jobs support scheme	_	266,637
- Interest income – banks	45,591	88,630
- Rental income	10,857	16,356
Other income	957,428	1,125,642
Total sales and other income	144,678,017	140,027,560

The revenue from sale of goods and rendering of services is recognised based on point in time and all contracts with customers are less than 12 months.

The Jobs Support Scheme is introduced by the government under the Stablisation and Support Package that was announced during Budget 2021, with the intention of providing greater assurance and support to workers and enterprises during the COVID-19 pandemic. During the reporting year ended 31 December 2021, wage support received from government has been recorded within other income. None was received for the reporting year ended 31 December 2022.

31 December 2022

4. Expense by nature

The major components and other selected components include the following:

	Group	
	2022 \$	2021 \$
Cost of inventories	104,777,094	101,261,277
Depreciation of investment property (Note 12)	2,968	3,065
Depreciation of property, plant and equipment (Note 10)	934,146	762,934
Depreciation of right-of-use assets (Note 11)	414,530	447,782
Employee compensation (Note 6)	17,396,764	18,747,587
Changes in fair value of financial liabilities at fair value through profit or loss - forward foreign exchange contract (Note 26)	113,966	35,397
Net foreign exchange translation loss	871,658	160,957
Impairment of doubtful trade receivables - individually impaired (Note 17)	126,431	100,001
Impairment of doubtful trade receivables - collectively impaired (Note 17)	48,754	-
Allowance for inventories (Note 16)	1,171,374	137,056
Rental on short term leases (Note 25)	194,330	166,454
Warehouse storage charges	2,874,950	2,604,070

5. Finance costs

	Group	
2022 \$	2021 \$	
757,953	358,676	
374,916	237,856	
106,096	59,928	
138,465	147,645	
1,377,430	804,105	
	\$ 757,953 374,916 106,096 138,465	

6. Employee compensation

	Gro	oup
	2022 \$	2021 \$
Wages and salaries	15,972,900	17,233,022
Contributions to defined contribution plans	1,423,864	1,514,565
Total employee compensation (Note 4)	17,396,764	18,747,587

31 December 2022

7. Income tax expense

7A. Components of tax expense recognised in profit or loss include:

	Group	
	2022 \$	2021 \$
Current tax expense:		
Current tax expense	1,021,512	1,241,824
Under/(over) adjustments to current tax in respect of prior periods	44,158	(68,929)
Withholding taxes	244,964	95,129
Subtotal	1,310,634	1,268,024
Deferred tax expense/(income):		
Deferred tax expense/(income)	246,070	(28,585)
Under/(over) adjustments to deferred tax in respect of prior periods	206,643	(43,780)
Subtotal	452,713	(72,365)
Total income tax expense	1,763,347	1,195,659

The reconciliation of income taxes below is determined by applying the Singapore corporate tax rate where the parent is domiciled. The income tax expense varied from the amount of income tax expense determined by applying the Singapore income tax rate of 17.0% (2021: 17.0%) to profit before income tax as a result of the following differences:

	Gro	oup
	2022 \$	2021 \$
Profit before tax	7,830,132	9,185,722
ess: share of profit of associated companies	(1,119,427)	(1,614,931)
	6,710,705	7,570,791

	Group	
	2022 \$	2021 \$
Income tax expense at the above rate	1,140,820	1,287,034
Not deductible items	153,549	178,006
Income not subjected to tax	(714)	(41,256)
Tax exemptions	(36,265)	(31,081)
Jnder/(over) adjustments to tax in respect of prior periods	250,801	(112,709)
Nithholding taxes	244,964	95,129
Effect of different tax rates, rebates and incentives	102,854	127,312
Previously unrecognised deferred tax assets recognised this year	(92,662)	(364,576)
Other minor items	/ / _/	57,800
Total income tax expense	1,763,347	1,195,659

There are no income tax consequences of dividends to owners of the Company.

31 December 2022

7. Income tax expense (cont'd)

7B. Deferred tax income recognised in profit or loss include:

	Gro	up
	2022 \$	2021 \$
Deferred tax liabilities:		
Excess of net book value of plant and equipment over tax values	158,218	12,781
Amount in connection with interests in associate	318,000	-
Deferred tax assets:		
Provisions	(115,488)	38,393
Tax loss carryforwards	91,983	(123,539)
Total deferred tax expense/(income) recognised in profit or loss	452,713	(72,365)

7C. Deferred tax balance in the statement of financial position:

The deferred tax amounts and movements during the year are as follows:

	Gro	pup
	2022 \$	2021 \$
Deferred tax liabilities:		
Excess of net book value of plant and equipment over tax values	289,092	130,874
Amount in connection with interests in associate	318,000	-
Total deferred tax liabilities	607,092	130,874
Deferred tax assets:		
Provisions	(633,736)	(518,248)
Tax loss carryforwards	(154,311)	(246,294)
Total deferred tax assets	(788,047)	(764,542)
Net deferred tax assets	(180,955)	(633,668)
Presented in statement of financial position as:		
Deferred tax assets	(397,504)	(633,668)
Deferred tax liabilities	216,549	_

31 December 2022

7. Income tax expense (cont'd)

7C. Deferred tax balance in the statement of financial position (cont'd):

	Comp	pany
	2022 \$	2021 \$
Deferred tax liabilities:		
Excess of net book value of plant and equipment over tax values	157,266	177,546
Amount in connection with interests in associate	318,000	-
Deferred tax assets:		
Provisions	(345,266)	(177,546)
Total net deferred tax liability	130,000	-

It is impracticable to estimate the amount expected to be settled or used within one year.

Deferred income tax assets are recognised for tax losses carried forward to the extent that realisation of the related tax benefits through future taxable profits is probable. The Group has unrecognised tax losses and capital allowances of \$2,746,000 and \$204,000 (2021: \$3,075,000 and \$1,071,000) respectively which can be carried forward and used to offset against future taxable income subject to meeting certain statutory requirements by those companies with unrecognised tax losses and capital allowances in their respective countries of incorporation. These tax losses have no expiry date except for \$810,000 which will expire between 2023 to 2029. Unutilised capital allowances do not have expiry dates.

For the Singapore companies, the realisation of the future income tax benefits from tax losses carry forwards and temporary differences from capital allowances is available for an unlimited future period, subject to conditions imposed by law including the retention of majority shareholders as defined.

8. Dividends

	Group and Company	
	2022 \$	2021 \$
Final tax exempt dividend paid of 1.2 cents (2021: tax exempt 1.0 cents) per share in respect of the previous reporting		
year	1,599,600	1,333,000
Interim tax exempt dividend paid of 0.8 cents (2021: tax exempt 0.8 cents) per share in respect of current reporting year	1,066,400	1,066,400
Total dividends paid in the year	2,666,000	2,399,400

The directors have proposed that a final tax exempt dividend of 1.2 cents per share with a total of \$1,599,600 be paid to shareholders after the annual general meeting to be held on 19 April 2023. There are no income tax consequences. This dividend is subject to approval by shareholders at the next annual general meeting and has not been included as a liability in these financial statements. The proposed dividend is payable in respect of all ordinary shares in issue at the end of the reporting year and including the new qualifying shares issued up to the date the dividend becomes payable.

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9. Earnings per share

Basic earnings per share is calculated by dividing the net profit attributable to equity holders of the Company by the weighted average number of ordinary shares of no par value in issue during the reporting year.

	Gro	Dup
	2022	2021
The calculation of earnings per share is based on the following:		
Net profit for the year attributable to equity holders of the Company (\$)	5,876,931	7,761,046
Weighted average number of ordinary shares on issue for basic earnings per share	133,300,000	133,300,000

The Company and Group do not have any discontinued operations.

There is no dilution of earnings per share as there are no dilutive potential ordinary shares outstanding as at the year end. The denominators used are the same as those detailed above for both basic and diluted earnings per share.

31 December 2022

10. Property, plant and equipment

	Freehold land \$	Freehold buildings \$	Buildings on leasehold land \$	Machinery and equipment \$	Motor vehicles \$	Computer equipment, furniture and fixtures \$	Construction in progress \$	Total \$
Group								
<u>Cost:</u>								
At 1 January 2021	3,169,711	131,842	10,519,734	5,186,005	1,726,273	4,948,539	2,803,509	28,485,613
Currency translation differences	(46,689)	(1,942)	7,629	595	1,841	6,351	(48,534)	(80,749)
Additions	-	-	4,800	308,687	48,785	71,973	2,989,235	3,423,480
Disposals				(39,200)	(53,544)	(16,671)		(109,415)
At 31 December 2021	3,123,022	129,900	10,532,163	5,456,087	1,723,355	5,010,192	5,744,210	31,718,929
Currency translation differences	(192,135)	(198,691)	(7,572)	(24,788)	(25,601)	(107,202)	(167,815)	(723,804)
Additions	-	320,721	9,575	597,636	318,502	194,844	223,354	1,664,632
Disposals	-	-	-	(939,191)	(384,362)	(327,929)	-	(1,651,482)
Transfer	_	5,409,500		163,539		226,710	(5,799,749)	
At 31 December 2022	2,930,887	5,661,430	10,534,166	5,253,283	1,631,894	4,996,615		31,008,275
Accumulated depreciation:								
At 1 January 2021	-	119,075	4,898,752	4,797,506	1,371,582	4,647,677	-	15,834,592
Currency translation differences	-	(1,761)	1,815	1,047	2,164	5,029	-	8,294
Depreciation charge	-	2,829	344,946	115,049	137,814	162,296	-	762,934
Disposals	-	-	-	(39,200)	(53,544)	(16,385)	-	(109,129)
At 31 December 2021	_	120,143	5,245,513	4,874,402	1,458,016	4,798,617		16,496,691
Currency translation differences	-	(10,013)	(2,097)	(9,105)	(20,551)	(90,909)	-	(132,675)
Depreciation charge	-	78,783	345,195	153,586	174,217	182,365		934,146
Disposals	-	-	-	(937,548)	(384,362)	(327,153)		(1,649,063)
At 31 December 2022		188,913	5,588,611	4,081,335	1,227,320	4,562,920		15,649,099
Carrying value:								
At 1 January 2021	3,169,711	12,767	5,620,982	388,499	354,691	300,862	2,803,509	12,651,021
At 31 December 2021	3,123,022	9,757	5,286,650	581,685	265,339	211,575	5,744,210	15,222,238
At 31 December 2022	2,930,887	5,472,517	4,945,555	1,171,948	404,574	433,695		15,359,176

The construction-in-progress of \$Nil (2021: \$5,744,210) relate to the construction of an office/warehouse building on industrial land at Seri Alam Industrial Park, Sungai Kapar, Indah, Klang, Selangor. The construction was completed in the reporting year ended 31 December 2022 and transferred to the respective asset group within property, plant and equipment.

31 December 2022

10. Property, plant and equipment (cont'd)

The depreciation expense is charged to profit or loss under:

				Gro	7 / /
				2022 \$	2021 \$
Cost of sales				42,287	29,632
Operating expenses				891,859	733,302
Total				934,146	762,934
	Buildings on leasehold land \$	Machinery and equipment \$	Motor vehicles \$	Computer equipment, furniture and fixtures \$	Total \$
Company					
Cost:					
At 1 January 2021	3,574,468	791,972	974,141	2,818,836	8,159,417
Additions	_	87,500	_	33,934	121,434
Disposals	_	-	_	(3,805)	(3,805
At 31 December 2021	3,574,468	879,472	974,141	2,848,965	8,277,046
Additions	-	329,000	181,146	20,095	530,241
Disposals		(452,246)	(179,810)	(245,036)	(877,092
At 31 December 2022	3,574,468	756,226	975,477	2,624,024	7,930,195
Accumulated depreciation:					
At 1 January 2021	2,875,793	585,690	694,512	2,711,722	6,867,717
Depreciation charge	119,149	59,617	98,463	48,102	325,331
Disposals				(3,805)	(3,805
At 31 December 2021	2,994,942	645,307	792,975	2,756,019	7,189,243
Depreciation charge	119,150	67,014	118,301	41,993	346,458
Disposals		(452,246)	(179,810)	(245,036)	(877,092
At 31 December 2022	3,114,092	260,075	731,466	2,552,976	6,658,609
Carrying value:					
At 1 January 2021	698,675	206,282	279,629	107,114	1,291,700
At 31 December 2021	579,526	234,165	181,166	92,946	1,087,803

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11. Right-of-use assets

The right-of-use assets in the statement of financial position are as follows:

	Land \$	Office premises \$	Office equipment \$	Warehouse building \$	Motor vehicles \$	Total \$
Group						
<u>Cost:</u>						
At 1 January 2021	2,342,679	594,465	-	138,724	126,059	3,201,927
Currency translation differences	-	19,725	-	(1,712)	1,763	19,776
Additions	-	549,148	-	-	31,617	580,765
Expired	-	(95,437)	-	(157,582)	(51,785)	(304,804)
Modification	(57,256)	_	-	20,570	_	(36,686)
At 31 December 2021	2,285,423	1,067,901			107,654	3,460,978
Currency translation differences	-	(54,256)	(288)	-	(10,735)	(65,279)
Additions	_	227,122	8,631	-		235,753
Expired	_	(147,502)	-	_	(23,701)	(171,203)
At 31 December 2022	2,285,423	1,093,265	8,343	-	73,218	3,460,249
Accumulated depreciation:						
At 1 January 2021	133,078	218,756	-	104,044	57,006	512,884
Currency translation differences	-	7,090	-	(1,285)	764	6,569
Depreciation for the year	65,166	282,488	-	54,823	45,305	447,782
Expired	_	(95,437)	-	(157,582)	(51,785)	(304,804)
At 31 December 2021	198,244	412,897			51,290	662,431
Currency translation differences	_	(29,246)	(43)	/ #	(6,214)	(35,503)
Depreciation for the year	64,804	316,023	1,294	/	32,409	414,530
Expired	_	(147,502)	-	/ / / – /	(23,701)	(171,203)
At 31 December 2022	263,048	552,172	1,251		53,784	870,255
Carrying value:						
At 1 January 2021	2,209,601	375,709		34,680	69,053	2,689,043
At 31 December 2021	2,087,179	655,004			56,364	2,798,547
At 31 December 2022	2,022,375	541,093	7,092	<u> </u>	19,434	2,589,994

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	Land \$
Company	
<u>Cost:</u>	
At 1 January 2021	1,168,825
Modification	(28,590)
At 31 December 2021 and 31 December 2022	1,140,235
Accumulated depreciation:	
At 1 January 2021	66,790
Depreciation for the year	32,529
At 31 December 2021	99,319
Depreciation for the year	32,528
At 31 December 2022	131,847
Carrying value:	
At 1 January 2021	1,102,035
At 31 December 2021	1,040,916
At 31 December 2022	1,008,388

The depreciation expense for the Group and Company is charged under other operating expenses.

Other information about the leasing activities relating to the right-of-use assets are summarised as follows:

		Gr	oup		Company
	Land	Office premises	Warehouse building	Motor vehicles	Land
2022					
Number of right-of-use assets	2	7	0	4	1
Remaining term – range (years)	31	0-6	0	0-2	31
Remaining term – average (years)	31	2	0	1	31
<u>2021</u>					
Number of right-of-use assets	2	6	1	4	1
Remaining term – range (years)	32	0-4	0	0-2	32
Remaining term – average (years)	32	2	0	2	32

The leasehold land, on which the Company's building is situated, is under a non-cancellable operating lease expiring in 2053. The annual land rent payable is subject to annual revision.

There are restrictions or covenants imposed by the leases to sublet the asset to another party. The right-of-use asset can only be used by the lease. Unless permitted by the owner, the lease prohibits from selling or pledging the underlying leased assets as security. Typically the leases are either non-cancellable or may only be cancelled by incurring a substantive termination fee. Insurance, and maintenance fees on right-of-use assets are usually required under the lease contracts.

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12. Investment property

	Gr	oup
	2022 \$	2021 \$
<u>it cost:</u>		
Balance at beginning of year	136,218	138,254
Currency translation differences	(8,380)	(2,036)
alance at end of year	127,838	136,218
ccumulated depreciation:		
alance at beginning of year	67,429	65,333
urrency translation differences	(4,247)	(969)
Depreciation charge	2,968	3,065
Balance at end of year	66,150	67,429
let book value:	20 700	70.001
alance at beginning of year	68,789	72,921
Balance at end of year	61,688	68,789
	Gr	oup
	2022	2021
	\$	\$
air value:		
air value at end of year	293,179	312,399
Rental and service income from investment property	10,857	16,356
Description / Location	Gross floor area	Tenure of land
Condominium		
L 20-3, 20th Floor, Mont' Kiara Palma, Jalan 1/70C,		
)ff Bukit Kiara, Kuala Lumpur 50480, Malaysia	129 sq m	Freehold

The fair value was measured based on the highest and best use method to reflect the actual market state and circumstances as of the end of the reporting year. The fair value was determined on a systematic basis at least once in five years by the independent professional valuer. Management determined that the highest and best use of the asset is the current use and that it would provide maximum value to market participants principally through its use in combination with other assets.

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12. Investment property (cont'd)

For fair value measurements categorised within the fair value hierarchy below, a description of the valuation techniques and the significant other observable inputs used in the fair value measurement are as follows:

Asset:	Freehold property at BL 20-3, 20th Floor, Mont' Kiara Palma, Jalan 1/70C, Off Bukit Kiara, Kuala Lumpur 50480, Malaysia
Fair value and fair value hierarchy - Level:	\$293,179 (2021: \$312,399). Level 2. (2021: Level 2).
Valuation technique for recurring fair value measurements:	Comparison with market evidence of recent transaction prices for similar properties.
Significant observable inputs and range (weighted average):	Price per square feet \$207 - \$213 (2021: \$221 - \$237)
Sensitivity on management's estimates - 10% variation from estimate	Impact - lower by \$29,318; higher by \$29,318.

The investment property was leased out for the years ended 31 December 2022 and 31 December 2021.

The direct operating expenses (including repairs and maintenance) arising from investment property that generated rental income during the year are not significant.

13. Investments in subsidiaries

	Company	
	2022 \$	2021 \$
Movements during the year:		
Balance at beginning of year	6,023,472	5,571,772
Allowance for impairment	(300,000)	_
Write back of impairment	-	451,700
Balance at end of year	5,723,472	6,023,472
Net book value of subsidiaries	32,951,959	31,674,135
Total cost comprising:		
Unquoted equity shares at cost	7,087,972	7,087,972
Allowance for impairment	(1,364,500)	(1,064,500)
Total at cost	5,723,472	6,023,472
Movements in allowance for impairment:		
At beginning of year	1,064,500	1,516,200
Impairment loss charged/(written back) to profit or loss included in other losses/(other income) (a)	300,000	(451,700)
At end of the year	1,364,500	1,064,500

(a) The decreasing performance of subsidiary Megachem Specialty Chemicals (I) Private Limited was considered sufficient evidence for recognition of impairment loss as at 31 December 2022.

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13. Investments in subsidiaries (cont'd)

Details of the subsidiaries are as follows:

Name of subsidiary, principal activities, country of incorporation and place of operations		Effective percentage of equity held by Group	
	2022 %	2021 %	
<u>Held by the Company</u> C.N. Chemicals Sdn. Bhd. (b) Trading in industrial chemicals Malaysia	100	100	
Megachem Manufacturing Pte Ltd (a) Blending of chemicals and chemical-related products Singapore	100	100	
Megachem Phils., Inc (c) Trading in chemicals and chemical-related products Philippines (Alas, Oplas & Co., CPA)	90	90	
Megachem Raya Pte Ltd (a) Trading in chemicals and chemical-related products Singapore	74	74	
Megachem (Shanghai) Pte Ltd (a) Trading in chemicals and chemical-related products Singapore	85	85	
Megachem (UK) Ltd (c) Trading in chemicals and chemical-related products United Kingdom (Moore UK)	85	85	
Megachem Middle East FZE (b) Trading in chemicals and chemical-related products U.A.E	100	100	
Megachem Specialty Chemicals (I) Private Limited (b) (e) Trading in chemicals and chemical-related products India	100	100	
Megachem Vietnam Company Limited (b) Trading in chemicals and chemical-related products Vietnam	100	100	
Megachem Australia Pty Ltd (formerly knowned as MG Chemicals (Australia) Pty Ltd) (d) Trading in chemicals and chemical-related products Australia		100	

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Investments in subsidiaries (cont'd)		
Name of subsidiary, principal activities, country of incorporation and place of operations	Effective p of equity he	/ / - /
	2022	2021
	%	%
Held by subsidiaries		
Megachem International Trading (Shanghai) Co., Ltd (b)		
Trading in chemicals and chemical-related products		
People's Republic of China	85	85
P.T. Mega Kemiraya (b)		
Trading in chemicals and chemical-related products		
Indonesia	74	74

(a) Audited by RSM Chio Lim LLP.

(b) Audited by member firms of RSM International of which RSM Chio Lim LLP in Singapore is a member.

(c) Other independent auditor. Audited by firm of accountants other than member firms of RSM International of which RSM Chio Lim LLP in Singapore is a member. Their names are indicated above.

(d) Not audited as relieved from the requirement to prepare and lodge an audited financial report with the local authorities. The subsidiary is not material to the Group.

(e) 1% of the equity interest is held through a subsidiary, Megachem Manufacturing Pte Ltd.

There are no subsidiaries that have non-controlling interests that are considered material to the reporting entity.

As is required by Rule 716 of the Listing Manual of The Singapore Exchange Securities Trading Limited, the Audit Committee and the board of directors of the Company have satisfied themselves that the appointment of different auditors for certain of its overseas subsidiaries would not compromise the standard and effectiveness of the audit of the Group.

14. Investments in associated companies

	Gr	Group	
	2022 \$	2021 \$	
Movements in carrying value during the year:			
Balance at beginning of year	7,973,809	7,613,201	
Currency translation differences	(319,683)	(640,580)	
Share of profit for the year	1,119,427	1,614,931	
Dividends received, net of tax	(872,280)	(613,743)	
Balance at end of year	7,901,273	7,973,809	
Share of net book value of associated companies	7,901,273	7,973,809	

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14. Investments in associated companies (cont'd)

	Con	Company	
	2022 \$	2021 \$	
Carrying value:			
Unquoted equity shares at cost	2,798,756	2,798,756	
Details of the associated companies are as follows:			
Name of associated companies, principal activities, country of incorporation and place of operations		percentage eld by Group	
	2022 %	2021 %	
Megachem (Thailand) Public Company Limited (a) Trading in chemicals and chemical-related products Thailand			
EY Office Limited Bangkok)	36	36	
Held by Megachem (Thailand) Public Company Limited			
Subsidiaries:			
Green Leaf Chemical Co., Limited (b) mport and distribution of chemicals for manufacturing of personal care products Thailand	20	20	
Megachem Plus Limited (c) mport and distribution of ethanol chemicals Thailand	29	29	
Megachem (Myanmar) Limited (d) Trading in construction material, hospital equipment, seeds and fertilizers Myanmar	18	18	
Joint venture:			
Mega Fuji Graphite Limited (e) Production and sales of expandable graphite Thailand	18	18	

(a) Other independent auditor. Audited by firm of accountants other than member firms of RSM International of which RSM Chio Lim LLP in Singapore is a member. The name is indicated above.

(b) Green Leaf Chemical Co., Limited is 55% owned by Megachem (Thailand) Public Company Limited.

(c) Megachem Plus Limited is 80% owned by Megachem (Thailand) Public Company Limited.

(d) Megachem (Myanmar) Limited is 51% owned by Megachem (Thailand) Public Company Limited.

(e) Mega Fuji Graphite Limited is 49% owned by Megachem (Thailand) Public Company Limited.

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14. Investments in associated companies (cont'd)

As is required by Rule 716 of the Listing Manual of The Singapore Exchange Securities Trading Limited, the Audit Committee and the board of directors of the Company have satisfied themselves that the appointment of different auditors for its overseas associated companies would not compromise the standard and effectiveness of the audit of the Group.

Megachem (Thailand) Public Company Limited ("MGT") is considered material to the reporting entity. The summarised financial information of MGT and its subsidiaries and the amounts (and not the reporting entity's share of those amounts) based on the financial statements of MGT and its subsidiaries are as follows. These are adjusted to reflect adjustments made by the reporting entity when using the equity method.

	2022 \$	2021 \$
Dividends paid	2,368,980	1,687,760
Revenue	41,944,808	40,165,454
Profit	3,359,810	4,832,210
Other comprehensive loss	(3,220)	(2,620)
Total comprehensive income	3,356,590	4,829,590
Current assets	19,512,088	20,495,959
Non-current assets	12,915,414	14,245,274
Current liabilities	(4,374,869)	(6,190,789)
Non-current liabilities	(2,096,386)	(2,254,830)
Net assets of the associate	25,956,247	26,295,614
Associate's non-controlling interest	4,125,908	4,264,866
Proportion of the reporting entity's interest in the associate	36.19%	36.19%
Carrying amount of the interest in the associate	7,901,273	7,973,809

15. Transferable club memberships

	Group		Company	
	2022 \$	2021 \$	2022 \$	2021 \$
Transferable club memberships at cost	77,871	77,871	47,071	47,071
Currency translation differences	(9,533)	(8,139)	-	_
Less: allowance for impairment	(43,070)	(43,070)	(43,070)	(43,070)
Total transferable club memberships	25,268	26,662	4,001	4,001
Movement in allowance for impairment:				
Balance at beginning and end of year	43,070	43,070	43,070	43,070

The carrying value of club memberships is at cost less allowance for impairment. The fair value of the club memberships is deemed to be not reliably measurable as the probabilities of the various estimates within the range cannot be reasonably assessed and used in estimating fair values. Consequently it is carried at cost less allowance for impairment.

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Inventories 16.

	Group		Company	
	2022 \$	2021 \$	2022 \$	2021 \$
Finished/trading goods	49,338,304	36,452,737	26,934,085	19,915,170
Inventories are stated after allowance.				
Movements in allowance during the year:				
Balance at beginning of the year	4,001,111	4,058,974	1,071,000	1,351,000
Charge/(reversed) to profit or loss included in cost of sales	1,171,374	137,056	976,503	(162,087)
Amount written off	(421,028)	(238,188)	(189,503)	(117,913)
Currency translation differences	(90,021)	43,269	-	_
Balance at end of the year	4,661,436	4,001,111	1,858,000	1,071,000
			Gro	oup
			2022	2021
			\$	\$
The write-downs of inventories charged to profit or loss included in cos	st of sales (Note 4)		1,171,374	137,056
Increase in inventories of finished/ trading goods			(12,885,567)	(12,078,225)
Purchase of inventories			117,662,661	113,339,502

Purchase of inventories

Certain inventories are pledged as security for banking facilities as at 31 December 2022 and 31 December 2021 (see Note 23).

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17. Trade and other receivables

	Group		Company	
	2022	2021	2022	2021
	\$	\$	\$	\$
Current:				
Trade receivables:				
Non-related parties	27,537,366	30,939,251	10,487,856	8,738,614
Subsidiaries	-	-	8,207,681	8,534,743
Associated company	47,662	160,059	18,048	155,757
Less: allowance for impairment - non-related parties	(558,948)	(522,572)	(24,127)	(36,805)
Less: allowance for impairment - subsidiaries	-	-	(1,582,000)	(1,585,000)
Net trade receivables - subtotal	27,026,080	30,576,738	17,107,458	15,807,309
Other receivables:				
Short term loans to subsidiaries	-	_	3,908,213	4,583,226
Long term loans to subsidiaries	-	_	393,210	275,000
Subsidiaries	-	_	1,912,931	1,902,285
Associated company	1,627	-	1,627	-
Non-related parties	539,309	561,837	57,029	54,745
Less: allowance for impairment - subsidiaries	-	_	(1,729,000)	(1,758,000)
Net other receivables – subtotal	540,936	561,837	4,544,010	5,057,256
Total net trade and other receivables - current	27,567,016	31,138,575	21,651,468	20,864,565
Non-current:				
Other receivables:				
Long term loans to subsidiaries	-	-	1,191,936	1,589,587
Less: allowance for impairment	-	-	(229,000)	(197,000)
Total other receivables - non-current	-		962,936	1,392,587
Total trade and other receivables	27,567,016	31,138,575	22,614,404	22,257,152

The non-trade amounts due from subsidiaries are unsecured, interest-free and are repayable on demand.

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17. Trade and other receivables (cont'd)

The short term loans to subsidiaries are unsecured, bear interest at 4.5% - 6.7% (2021: 2.8% - 3.6%) per annum and are repayable on demand. The long term loans to subsidiaries are unsecured, bear interest at 1.8% and 7.4% (2021 : 1.8% and 2.7%) per annum and have a average maturity of 5 years from the end of the reporting year (2021 : 6 years)

The expected credit losses ("ECL") on the above trade receivables are based on the simplified approach to measuring the ECL which uses a lifetime ECL allowance approach for all trade receivables recognised from initial recognition of these assets. These assets are grouped based on shared credit risk characteristics and the days past due for measuring the ECL including the impact of the Covid-19 pandemic. The allowance matrix is based on the historical observed default rates (over a period of 36 months) over the expected life of the trade receivables and is adjusted for forward-looking estimates. At every reporting date the historical observed default rates are updated and changes in the forward-looking estimates are analysed.

Excluding specific provision as at reporting year ended 31 December 2022 of \$22,873 and \$6,737 for receivables past due over: (i) 6 months, invoice aged less than 1 year; and (ii) past due 4 to 6 months, respectively, the ageing of the assets is as follows:

	Gross	amount	Expected	loss ratio	Loss all	owance
_	2022 \$'000	2021 \$'000	2022 %	2021 %	2022 \$'000	2021 \$'000
Group						
Current	21,933	26,081	-	-	-	-
Past due less than 1 month	2,965	2,939	-	-	-	-
Past due 1 to 2 months	1,329	1,005	-	-	-	-
Past due 2 to 3 months	261	438	-	-		-
Past due 3 to 4 months	287	70	-	_	-	-
Past due 4 to 6 months	75	52	3.2	21.1	3	11
Past due over 6 months, invoice aged less than 1 year	226	3	20.9	_	47	_
Past due over 6 months, invoice aged over 1 year	479	502	100	100	479	502
Total	27,555	31,090			529	513

There are no collateral held as security and other credit enhancements for the trade receivables held by the Group and Company.

The amounts are written off when there are indications that there is no reasonable expectation of recovery or the failure of a debtor to make contractual payments over an extended period.

Other receivables are normally with no fixed terms and therefore there is no maturity. Related company other receivables are regarded as of low credit risk if they are guaranteed by the parent or a related party with the ability to settle the amount. Other receivables are regarded as of low credit risk if they have a low risk of default and the debtor has a strong capacity to meet its contractual cash flow obligations in the near term. The methodology applied for impairment loss depends on whether there has been a significant increase in credit risk. Any contractual payment which is more than 1 year past due is considered credit impaired.

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17.	Trade	e and other receivables (cont'd)	
	(i)	Trade receivables that are neither past due nor impaired	

Trade receivables that are neither past due nor impaired are substantially companies with a good collection track record with the Group.

The Group's and Company's non-related party trade receivables not past due include receivables amounting to \$21,886,000 (2021: \$25,921,000) and \$8,798,000 (2021: \$7,362,000) respectively.

(ii) Trade receivables that are past due and / or impaired

The age analysis of non-related party trade receivables past due but not impaired is as follows:

	G	Group		ompany	
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000	
Past due less than 1 month	2,965	2,939	674	1,162	
Past due 1 to 2 months	1,329	1,005	849	131	
Past due 2 to 3 months	261	438	137	46	
Past due 3 to 4 months	287	70	-	1	
Past due over 4 months	251	44	6	-	
Total	5,093	4,496	1,666	1,340	

The carrying amount of non-related party trade receivables determined to be impaired and the movement in the related allowance for impairment are as follows:

	Group		Com	pany
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000
Gross amount	559	522	24	37
Less: allowance for impairment - ECL	(529)	(513)	(17)	(28)
Less: allowance for impairment - specific	(30)	(9)	(7)	(9)
Total	_		_	
Movements in allowance for impairment during the year:				
Balance at beginning of year	522	479	37	35
Currency translation differences	(31)	5	-	_
Additions – individually impaired (Note 4)	126	100	7	9
Additions – collectively impaired (Note 4)	49	_	-	_
Bad debt written off	(15)	(22)	(9)	(7)
Bad debt recovered - Individually impaired	(83)	(22)	(11)	_
Bad debt recovered - Collectively impaired	(9)	(18)	-	_
Balance at end of year	559	522	24	37

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17. Trade and other receivables (cont'd)

(ii) Trade receivables that are past due and / or impaired (cont'd)

The carrying amount of related party trade and other receivables determined to be impaired and the movement in the related allowance for impairment are as follows:

	Com	Company	
	2022 \$'000	2021 \$'000	
Gross amount	3,540	3,540	
Less: allowance for impairment	(3,540)	(3,540)	
Total		-	
Movements in allowance for impairment during the year:			
Balance at beginning of year	3,540	4,140	
Bad debt recovered	_	(600)	
Balance at end of year	3,540	3,540	

(iii) Concentration of credit risk

The number of debtors that individually represented 5-10% of non-related party trade receivables are as follows:

	Gro	oup	Compa	any
	2022	2021	2022	2021
Number of debtors that represent:				
5-10% of non-related party trade receivables	1		2	3

There is no concentration of credit risk with respect to trade receivables as there are a large number of customers.

(iv) Credit risk exposure

The credit risk for non-related party trade receivables by geographical areas is as follows:

	Group		Com	pany		
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000		
By geographical areas						
Africa	213		191	/ / -/		
America	31	233	30	23		
ASEAN	15,897	15,424	10,000	8,501		
Australia	2,370	2,524	51	29		
Middle East	2,445	3,342	/ /- /	/ /-		
North Asia	2,894	3,485	94	31		
South Asia	626	1,947	3	155		
JK and Europe	3,061	3,984	119	/ / - /		
Total non-related party trade receivables	27,537	30,939	10,488	8,739		

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18. Financial assets at fair value through profit or loss

Group		Company	
2022	2021	2022	2021
		<u> </u>	4
_	550,000	_	550,000
33,168	14,314	6,903	
33,168	564.314	6,903	550.000
	2022 \$ 	2022 2021 \$ \$ - 550,000 33,168 14,314	2022 2021 2022 \$ \$ \$ - 550,000 - 33,168 14,314 6,903

18A. Listed equity securities

	Group		Company	
	2022 \$	2021 \$	2022 \$	2021 \$
Balance at beginning of year	550,000	350,000	550,000	350,000
Fair value gain on listed equity securities (Note 3)	-	200,000	-	200,000
Disposal	(550,000)	_	(550,000)	-
Balance at end of year	-	550,000		550,000

During the reporting year ended 31 December 2022, the financial asset was disposed for a cash consideration of \$697,060. The corresponding gain on disposal of quoted equity shares of \$147,060 (Note 3) was recorded within the other income in the current reporting year.

19. Other current assets

	Group		Com	ipany	
	2022 \$	2021 \$	2022 \$	2021 \$	
Advance payments to suppliers	1,015,099	3,609,694	199,306	1,550,904	
Deposits to secure services	316,506	274,147	44,884	4,880	
Prepayments	547,881	631,505	84,166	103,702	
Total other current assets	1,879,486	4,515,346	328,356	1,659,486	

20. Cash and bank balances

	G	roup	Com	pany
	2022 \$	2021 \$	2022 \$	2021 \$
Not restricted in use	11,932,498	11,531,588	1,560,854	1,703,083
Interest earning balances	1,372,968	1,339,786		

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802,607

31,462,660

20. Cash and bank balances (cont'd)

Interest earning balances have an average maturity of two months (2021: two months) from the end of the reporting year with the following average interest rates:

	Gro	oup
	2022	2021
Indonesian Rupiah	3.3%	3.1%
ndian Rupee	5.3%	4.9%
Vietnamese Dong	4.3%	-

20A. Cash and cash equivalents in the statement of cash flows:

	Gro	oup
	2022 \$	2021 \$
Cash and bank balances	11,932,498	11,531,588
Less : Bank overdraft	(983,338)	(423,967)
Cash and cash equivalents for statement of cash flows purposes at end of the year	10,949,160	11,107,621

20B. Reconciliation of liabilities arising from financing activities:

	2021 \$	Cash flows \$	Non-cash changes \$	2022 \$
Long term bank loans (a)	1,916,667	(500,000)		1,416,667
Bill payables (a)	15,843,692	4,395,564	(478,386)	19,760,870
Short term bank loans (a)	10,768,450	3,600,455	(173,089)	14,195,816
Lease liabilities (a) (b)	2,933,851	(548,305)	343,993	2,729,539
Total liabilities from financing activities	31,462,660	6,947,714	(307,482)	38,102,892
	2020 \$	Cash flows \$	Non-cash changes \$	2021 \$
Long term bank loans (a)	2,860,991	(933,701)	(10,623)	1,916,667
Bill payables (a)	9,056,639	6,686,405	100,648	15,843,692
Short term bank loans (a)	7,124,692	3,636,335	7,423	10,768,450
Lease liabilities (a) (b)	2,777,283	(548,591)	705,159	2,933,851

21,819,605

8,840,448

Included in non-cash changes:

(a) Foreign exchange movements

Total liabilities from financing activities

(b) Interest expenses, additions and modification (Note 25)

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21. Share capital

	Group and (Company
	Number of shares issued	Share capital \$
Ordinary shares of no par value:		
Balance at 1 January 2021, 31 December 2021 and 31 December 2022	133,300,000	15,892,02

The ordinary shares of no par value are fully paid, carry one vote each and have no right to fixed income. The Company is not subject to any externally imposed capital requirements.

In order to maintain its listing on the Singapore Stock Exchange it has to have share capital with a free float of at least 10% of the shares. The Company met the capital requirement on its initial listing and the rules limiting treasury share purchases mean it will automatically continue to satisfy that requirement, as it did throughout the reporting year. Management receives a report from the share registrars frequently on substantial share interests showing the non-free float to ensure continuing compliance with the 10% limit throughout the reporting year.

The Company is a Catalist company and had appointed a sponsor to comply with the Catalist Rules and to facilitate certain corporate actions including rights issues, placement of shares, warrants or other convertible securities for cash, major transactions, transactions requiring shareholders' approval and schemes of arrangement.

22. Other reserves

	Gro	oup
	2022	2021
	\$	\$
Currency translation reserve	(6,593,193)	(4,717,992)

The currency translation reserve accumulates all foreign exchange differences arising from the translation of financial statements denominated in currencies other than the presentation currency.

This reserve is not available for cash dividends unless realised.

Movements in currency translation reserve during the year:

	Gro	oup
	2022 \$	2021 \$
Balance at beginning of year	(4,717,992)	(4,183,679)
Net currency translation differences of financial statements of foreign subsidiaries	(1,875,201)	(534,313)
Balance at end of year	(6,593,193)	(4,717,992)

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23. Borrowings

	Gro	Group		pany
	2022 \$	2021 \$	2022 \$	2021 \$
Current:				
Bank overdraft (unsecured)	983,338	423,967	-	
Bill payables (unsecured)	17,192,759	15,372,360	13,438,853	11,689,505
Bill payables (secured)	2,568,111	471,332	-	-
Short term bank loans (unsecured)	13,969,751	8,428,405	12,707,100	7,528,405
Short term bank loans (secured)	226,065	2,340,045	-	
Long term bank loans (unsecured)	500,000	500,000	500,000	500,000
Current, total	35,440,024	27,536,109	26,645,953	19,717,910
Non-current:				
Long term bank loans (unsecured)	916,667	1,416,667	916,667	1,416,667
Non-current, total	916,667	1,416,667	916,667	1,416,667
Total borrowings	36,356,691	28,952,776	27,562,620	21,134,577

The secured bill payables and short term bank loans as at 31 December 2022 and 31 December 2021 are collateralized on fixed and floating charges over the present and future assets and undertaking of certain subsidiaries.

(a) <u>Maturity of borrowings</u>

The bill payables and short term bank loans have an average maturity of 2 months and 2 months respectively (2021: 2 months and 1 month) from the end of the reporting year. The long term bank loans have an average maturity of 3 years from the end of the reporting year (2021: 4 years).

(b) Interest rate

All borrowings for the Group and Company are at floating interest rates except for a long term bank loan (unsecured) of \$1,416,667 (2021: \$1,916,667) at fixed rate of 1.75% (2021: 1.75%) per annum.

The weighted average effective interest rates of borrowings at the reporting date are as follows:

		2022			2021	
	SGD	USD	Others	SGD	USD	Others
Group						
Bill payables	4.9%	5.8%	5.2%	1.6%	1.6%	3.9%
Short term bank loans	4.9%	5.8%	4.9%	1.8%	1.4%	2.1%
Long term bank loans	1.8%			1.8%	/ /- /	

31 December 2022

23. Borrowings (cont'd)

(b) Interest rate (cont'd)

		2022			2021	
	SGD	USD	Others	SGD	USD	Others
Company						
Bill payables	4.9%	5.7%	2.2%	1.6%	1.5%	1.1%
Short term bank loans	5.0%	5.8%	4.8%	1.7%	1.4%	1.5%
Long term bank loans	1.8%	_	-	1.8%	-	_

(c) Carrying amounts and fair values

The fair value (Level 2) of bank borrowings is a reasonable approximation of the carrying amount as they are floating rate instruments that are frequently re-priced to market interest rates.

24. Trade and other payables

	Group		Group Company		
	2022 \$	2021 \$	2022 \$	2021 \$	
Trade payables:					
Non-related parties	6,769,669	8,328,657	2,995,674	3,546,554	
Associated company	10,681	_	1,918	_	
Related party	64,446	-	_	_	
Subsidiaries	_	-	506,346	920,273	
Trade payables – subtotal	6,844,796	8,328,657	3,503,938	4,466,827	
Other payables:					
Associated company	2,843	4,098	-	1,240	
Subsidiaries	-	_	260,305	95,973	
Loan from subsidiary	_	-	1,262,702	1,485,770	
Advance payments from customers	266,213	405,827	13,631	3,210	
Advance payments from subsidiary	_	-	_	466,281	
Accrued liabilities	5,948,646	6,371,360	3,023,630	3,269,178	
Other payables	2,280,767	2,896,270	1,209,159	918,768	
Other payables – subtotal	8,498,469	9,677,555	5,769,427	6,240,420	
Total trade and other payables	15,343,265	18,006,212	9,273,365	10,707,247	

The non-trade amounts due to subsidiaries, and associated company are unsecured, interest-free and are repayable on demand.

The loans from subsidiary are unsecured, bear interest at range of 3.1% to 6.7% (2021: 3.1%) per annum and are repayable on demand.

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25. Lease liabilities

Lease liabilities are presented in the statement of financial position as follows:

	Group		Company	
	2022 \$	2021 \$	2022 \$	2021 \$
Lease liabilities, current	324,602	355,321	15,037	14,306
Lease liabilities, non-current	2,404,937	2,578,530	1,071,372	1,086,409
	2,729,539	2,933,851	1,086,409	1,100,715

Movements of lease liabilities for the reporting year are as follows:

	Group		Group Co		Com	pany
	2022 \$	2021 \$	2022 \$	2021 \$		
Balance at beginning of year	2,933,851	2,777,283	1,100,715	1,142,914		
Currency translation differences	(30,225)	13,435	-	-		
Additions	235,753	580,765	-	-		
Accretion of interest (Note 5)	138,465	147,645	54,424	55,121		
Lease payments	(548,305)	(548,591)	(68,730)	(68,730)		
Modification	-	(36,686)	_	(28,590)		
Balance at end of year	2,729,539	2,933,851	1,086,409	1,100,715		

The lease liability above does not include the short-term leases of less than 12 months and leases of low-value underlying assets. Variable lease payments which do not depend on an index or a rate or based on a percentage of revenue are not included from the initial measurement of the lease liability and the right-of-use assets. The right-of-use assets are disclosed in Note 11.

Only variable lease payments that depend on an index or a rate; payments that vary to reflect changes in market rental rates are included in the measurement of the lease liability. Such variable amounts that are unpaid at the commencement date are included in the measurement of lease liability. Variable lease payments would also include extension options and termination options; residual value guarantees; and leases not yet commenced to which the lesse is committed. The variable lease payments based on revenue are recognised in profit or loss in the year in which the condition that triggers those payments occurs.

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25. Lease liabilities (cont'd)

A summary of the maturity analysis of lease liabilities that shows the remaining contractual maturities is as follows:

Group			
	Minimum payments	Finance charges	Present value
2022	\$	\$	\$
Minimum lease payments payable:			
Not later than one year	455,707	(131,105)	324,602
Later than one year and not later than five years	811,906	(432,793)	379,113
Later than five years	3,614,522	(1,588,698)	2,025,824
Total	4,882,135	(2,152,596)	2,729,539
	Minimum payments	Finance charges	Present value
2021	\$	\$	\$
Minimum lease payments payable:			
Not later than one year	488,440	(133,119)	355,321
Later than one year and not later than five years	964,098	(435,872)	528,226
Later than five years	3,739,965	(1,689,661)	2,050,304
Total	5,192,503	(2,258,652)	2,933,851

Company

	Minimum payments	Finance charges	Present value
2022	\$	\$	\$
Minimum lease payments payable:			
Not later than one year	68,730	(53,693)	15,037
Later than one year and not later than five years	274,919	(206,673)	68,246
Later than five years	1,786,977	(783,851)	1,003,126
Total	2,130,626	(1,044,217)	1,086,409
	Minimum payments	Finance charges	Present value
2021	\$	\$	\$
Minimum lease payments payable:			
Not later than one year	68,730	(54,424)	14,306
Later than one year and not later than five years	274,919	(209,995)	64,924
Later than five years	1,855,708	(834,223)	1,021,485
Total	2,199,357	(1,098,642)	1,100,715

Total cash outflows for leases for the year ended 31 December 2022 and 31 December 2021 are shown in the statement of cash flows.

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25. Lease liabilities (cont'd)

Subsequent to initial measurement, the liability will be reduced for payments made and increased for interest. It is re-measured to reflect any reassessment or modification, or if there are changes to in-substance fixed payments. When the lease liability is re-measured, the corresponding adjustment is reflected in the right-of-use asset, or profit and loss if the right-of-use asset is already reduced to zero.

There were no future cash outflows to which the lessee is potentially exposed that are not reflected in the measurement of lease liabilities above.

At reporting year date there were no commitments on leases which had not yet commenced.

Apart from the disclosures made in other notes to the financial statements, amounts relating to leases include the following:

	Group		Company	
	2022 \$	2021 \$	2022 \$	2021 \$
Expense relating to short-term and leases of low-value assets included in other expenses	194,330	166,454	336,360	336,360

26. Financial assets/(liabilities) at fair value through profit or loss

	Group		Company	
	2022 \$	2021 \$	2022 \$	2021 \$
Forward foreign exchange contracts	<u>.</u>	·		
Balance at beginning of year	(20,678)	(162,173)	(8,238)	(12,352)
Realisation of forward contracts	20,129	165,814	8,238	12,352
Currency translation differences	4,908	(3,408)		-
Fair value loss (Note 4)	(113,966)	(35,397)	(6,739)	(8,238)
Fair value gains (Note 3)	34,695	14,486	6,903	-
Balance at end of year	(74,912)	(20,678)	164	(8,238)
Presented in statement of financial position as:				
Financial assets at FVTPL (Note 18)	33,168	14,314	6,903	
Financial liabilities at FVTPL	(108,080)	(34,992)	(6,739)	(8,238)
Net	(74,912)	(20,678)	164	(8,238)

Forward foreign exchange contracts are entered into to manage exposure to fluctuations in foreign currency exchange rates on expected sales and purchases denominated in United States Dollar ("USD") and Euro ("Euro").

The table below sets out the notional principal amounts of the outstanding forward foreign exchange contracts of the Group and the Company, and their corresponding favourable and unfavourable fair values (Level 2) at the reporting date. The amount of notional amount outstanding is not necessarily a measure or indication of market risk.

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26. Financial assets/(liabilities) at fair value through profit or loss (cont'd)

	Notional	principal	Favourable	e fair value	Unfavourable	e fair value
	2022	2021	2022	2021	2022	2021
	\$	\$	\$	\$	\$	\$
Group						
Purchase Euro	423,818	574,440	4,175	-	-	3,870
Sell USD	134,330	83,885	6,903	489	_	-
Purchase USD	3,707,520	5,863,913	22,090	13,825	108,080	31,122
	4,265,668	6,522,238	33,168	14,314	108,080	34,992
Company						
Sell USD	134,330	-	6,903	-	-	-
Purchase USD	146,651	627,169	-	_	6,739	8,238
	280,981	627,169	6,903		6,739	8,238

The fair value (Level 2) of forward foreign exchange contracts is based on the current value of the difference between the contractual exchange rate and the market rate at the end of the reporting year. The valuation technique uses market observable inputs.

At 31 December 2022, the settlement date on forward foreign exchange contracts for the Group and the Company ranges from 1 to 4 months (2021: 1 to 5 months) and 1 to 3 months (2021: 1 to 3 months) respectively.

27. Financial instruments: information on financial risks

27A. Financial risk management

The main purpose for holding or issuing financial instruments is to raise and manage the finances for the entity's operating, investing and financing activities. There are exposures to the financial risks on the financial instruments such as credit risk, liquidity risk and market risk comprising interest rate, currency risk and price risk exposures.

The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the financial performance of the Group.

Management sets the objectives and underlying principles of financial risk management for the Group. This includes establishing 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.

There have been no changes to the exposures to risk; the objectives, policies and processes for managing the risk and the methods used to measure the risk.

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27. Financial instruments: information on financial risks (cont'd)

Categories of financial assets and liabilities 27B.

The following table categorises the carrying amount of financial assets and liabilities recorded at the end of the reporting year:

	Group		Company	
	2022 \$'000	2021 \$'000	2022 \$'000	2021 \$'000
Financial assets				
Financial assets at amortised cost	39,500	42,670	24,175	23,960
Financial assets at FVTPL	33	564	7	550
At end of the year	39,533	43,234	24,182	24,510
Financial liabilities				
Financial liabilities at amortised cost	54,163	49,487	37,909	32,473
Financial liabilities at FVTPL	108	35	7	8
At end of the year	54,271	49,522	37,916	32,481

Further quantitative disclosures are included throughout these financial statements.

27C. Foreign currency risk

Foreign exchange risk arises on financial instruments that are denominated in a foreign currency, ie in a currency other than the functional currency in which they are measured. For the purpose of this financial reporting standard on financial instruments: disclosures, currency risk does not arise from financial instruments that are non-monetary items or from financial instruments denominated in the functional currency.

The Group operates internationally and is exposed to foreign exchange risk arising from various currency exposures primarily with respect to United States Dollar ("USD"), Sterling Pound ("GBP") and Malaysia Ringgit ("RM").

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27. Financial instruments: information on financial risks (cont'd)

27C. Foreign currency risk (cont'd)

The Group's currency exposure is as follows:

Group			Expos	ure in		
	SGD	USD	GBP	RM	Others	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
2022						
Financial assets						
Cash and bank balances	1,310	3,680	332	701	5,909	11,932
Trade and other receivables	9,140	20,508	4,287	2,640	11,068	47,643
Subtotal	10,450	24,188	4,619	3,341	16,977	59,575
Financial liabilities						
Frade and other payables	7,112	19,929	2,371	316	4,866	34,594
Borrowings	13,094	15,659	2,626	-	4,978	36,357
Lease liabilities	2,179	-	71	7	473	2,730
Subtotal	22,385	35,588	5,068	323	10,317	73,681
Net financial (liabilities)/assets	(11,935)	(11,400)	(449)	3,018	6,660	(14,106)
ess: Net financial liabilities/ (assets) denominated						
in respective entities' functional currencies	11,555	685	315	(3,018)	(2,725)	6,812
Add: Currency forwards		3,573			424	3,997
Net currency exposure	(380)	(7,142)	(134)		4,359	(3,297)
2021						
Financial assets						
Cash and bank balances	1,504	2,604	184	1,829	5,411	11,532
Trade and other receivables	8,403	21,852	5,557	3,032	13,761	52,605
Subtotal	9,907	24,456	5,741	4,861	19,172	64,137
Financial liabilities						
Frade and other payables	8,180	20,508	3,748	420	5,688	38,544
Borrowings	8,223	13,220	3,684	-	3,826	28,953
_ease liabilities	2,207		157		570	2,934
Subtotal	18,610	33,728	7,589	420	10,084	70,431
Vet financial (liabilities)/assets	(8,703)	(9,272)	(1,848)	4,441	9,088	(6,294)
ess: Net financial liabilities/ (assets) denominated						
in respective entities' functional currencies	7,950	409	1,141	(4,441)	(5,097)	(38)
Add: Currency forwards	-	5,780			574	6,354
Net currency exposure	(753)	(3,083)	(707)	-	4,565	22

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Financial instruments: information on financial risks (cont'd) 27.

27C. Foreign currency risk (cont'd)

The Company has certain investments in foreign operations, whose net assets are exposed to currency translation risk. The Company does not hedge such currency translation risk.

The Company's currency exposure is as follows:

Company	USD \$'000	Exposure in Others \$'000	Total \$'000
2022			
Financial assets			
Cash and bank balances	507	22	529
Trade and other receivables	15,362	2,980	18,342
Subtotal	15,869	3,002	18,871
Financial liabilities			
Trade and other payables	4,309	241	4,550
Borrowings	13,857	1,511	15,368
Subtotal	18,166	1,752	19,918
Net financial (liabilities)/assets	(2,297)	1,250	(1,047)
Add: Currency forwards	12		12
Net currency exposure	(2,285)	1,250	(1,035)
2021			
Financial assets			
Cash and bank balances	547	12	559
Trade and other receivables	15,729	3,124	18,853
Subtotal	16,276	3,136	19,412
Financial liabilities			
Trade and other payables	4,732	795	5,527
Borrowings	11,569	2,243	13,812
Subtotal	16,301	3,038	19,339
Net financial (liabilities)/assets	(25)	98	73
Add: Currency forwards	627		627
Net currency exposure	602	98	700

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27. Financial instruments: information on financial risks (cont'd)

27C. Foreign currency risk (cont'd)

The following table demonstrates the sensitivity of the Group's and Company's net profit after tax and equity to changes in foreign currency movement (assuming all other variables are consistent):

	2022	2	2021	1
	<	Increase	/ (Decrease) ———	
	Profit after tax \$'000	Equity \$'000	Profit after tax \$'000	Equity \$'000
Group				
USD: strengthen by 1%	(25)	(35)	11	1
USD: weaken by 1%	25	35	(11)	(1)
Company				
USD: strengthen by 1%	(19)	(19)	5	5
USD : weaken by 1%	19	19	(5)	(5)

The above table shows sensitivity to the hypothetical percentage variations in the functional currency against the relevant non-functional foreign currencies. The sensitivity rate used is the reasonably possible change in foreign exchange rates. For similar rate weakening of the functional currency against the relevant foreign currencies above, there would be comparable impacts in the opposite direction.

In management's opinion, the above sensitivity analysis is unrepresentative of the foreign currency risks as the historical exposure does not reflect the exposure in future.

The hypothetical changes in exchange rates are not based on observable market data (unobservable inputs). The sensitivity analysis is disclosed for each non-functional currency to which the entity has significant exposure at end of the reporting year.

27D. Equity price risk

The Group is exposed to equity security market risk because of the investments held by the Group which are classified as financial assets at fair value through profit or loss. These investments are listed on the Stock Exchange of Singapore.

Such investments are exposed to both currency risk and market price risk arising from uncertainties about future values of the equity shares.

The effect on post tax profit is not significant.

27E. 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 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 interest rate risk mainly arises from bills payable to banks and short term bank loans at floating interest rates. The Group manages its interest rate risk by keeping bills payable and short term bank loans to the minimum required to sustain the operations of the Group.

The floating rate debt instruments are with interest rates that are re-set at regular intervals. The interest rates are disclosed in the respective notes.

31 December 2022

27. Financial instruments: information on financial risks (cont'd)

27E. Interest rate risk (cont'd)

The following table demonstrates the sensitivity of the Group's and Company's net profit after tax and equity to changes in interest rates movement (assuming all other variables are consistent):

	202	2	202		
	◄	Increase / (Decrease)			
	Profit after tax \$'000	Equity \$'000	Profit after tax \$'000	Equity \$'000	
Group					
Increased by 1-percentage point	(297)	(290)	(229)	(222)	
Decreased by 1-percentage point	297	290	229	222	
Company					
Increased by 1-percentage point	(217)	(217)	(160)	(160)	
Decreased by 1-percentage point	217	217	160	160	

27F. Credit risk on financial assets

Financial assets are potentially subject to concentrations of credit risk and failures by counterparties to discharge their obligations in full or in a timely manner. These arise principally from cash balances with banks, cash equivalents, receivables and other financial assets. The maximum exposure to credit risk is the total of the fair value of the financial assets at the end of the reporting year. Credit risk on cash balances with banks and any other financial instruments is limited because the counter-parties are entities with acceptable credit ratings. For expected credit losses (ECL) on financial assets, a simplified approach is permitted by the financial reporting standards on financial instruments for financial assets that do not have a significant financing component, such as trade receivables. On initial recognition, a day-1 loss is recorded equal to the 12 month ECL (or lifetime ECL for trade receivables), unless the assets are considered credit impaired. For credit risk on trade receivables and ongoing credit evaluation is performed on the financial condition of the debtors and an impairment loss is recognised in profit or loss. Reviews and assessments of credit exposures in excess of designated limits are made. Renewals and reviews of credit limits are subject to the same review process.

Note 20 discloses the maturity of the cash and cash equivalents balances. Bank deposits that are neither past due nor impaired are mainly deposits with reputable banks. Cash and cash equivalents are also subject to the impairment requirements of the standard on financial instruments. There was no identified impairment loss.

As the Group and 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 on the statement of financial position except for corporate guarantees provided to banks (Note 28).

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27. Financial instruments: information on financial risks (cont'd)

27G. Liquidity risk – financial liabilities maturity analysis

Liquidity risk refers to the difficulty in meeting obligations associated with financial liabilities that are settled by delivering cash or another financial asset. It is expected that all the liabilities will be settled at their contractual maturity. The average credit period taken to settle trade payables is about 60 days (2021: 60 days). The classification of the financial assets is shown in the statement of financial position as they may be available to meet liquidity needs and no further analysis is deemed necessary.

The following table analyses the Group's and the Company's non-derivative financial liabilities by remaining contractual maturity (contractual and undiscounted cash flows).

	Not later than one year \$'000	Later than one year and not later than five years \$'000	Later than five years \$'000	Total \$'000
Group				
As at 31 December 2022				
Trade and other payables	15,077	-	-	15,077
Gross borrowing commitments	35,774	932	-	36,706
Gross lease liabilities	456	812	3,614	4,882
	51,307	1,744	3,614	56,665
As at 31 December 2021				
Trade and other payables	17,600	-	-	17,600
Gross borrowing commitments	27,643	1,453	-	29,096
Gross lease liabilities	489	964	3,740	5,193
	45,732	2,417	3,740	51,889
Company				
As at 31 December 2022				
Trade and other payables	9,260	-	-	9,260
Gross borrowing commitments	26,910	932	-	27,842
Gross lease liabilities	69	275	1,787	2,131
	36,239	1,207	1,787	39,233
As at 31 December 2021				
Trade and other payables	10,238	_	-	10,238
Gross borrowing commitments	19,793	1,453	-	21,246
Gross lease liabilities	69	275	1,855	2,199
	30,100	1,728	1,855	33,683

NOTES TO 161 THE FINANCIAL STATEMENTS 31 December 2022

27. Financial instruments: information on financial risks (cont'd)

27G. Liquidity risk – financial liabilities maturity analysis (cont'd)

The following table analyses the Group's derivative financial instruments for which contractual maturities are essential for understanding of the timing of cash flows by remaining contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

	Gro	up
	2022 \$'000	2021 \$'000
Gross settled currency forwards		
- Receipts	4,273	6,523
- Payments	(4,374)	(6,520)

Financial guarantee contracts - At the end of the reporting year, no claims on the financial guarantee are expected. All the corporate guarantees provided are disclosed in Note 28. The underlying bank facilities mature within 1 year (2021: 1 year).

The Group and Company manage the liquidity risk by maintaining sufficient cash balances and the availability of funding through an adequate amount of committed credit facilities.

27H. Capital risk

The Group's objectives when managing capital are to safeguard the Group's ability to continue its business operations as a going concern and to maintain an optimal capital structure so as to maximise shareholders' 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, buy back issued shares, obtain new borrowings or reduce borrowings.

Under loans granted by a bank to a subsidiary, the Group is required by bank to observe certain financial covenants such as a minimum consolidated tangible networth of \$30 million and a maximum consolidated leverage ratio of 1.0. The Group monitors its capital regularly to ensure these covenants are not breached. In addition, the Group seeks to maintain maximum gearing ratio of 0.6 internally to minimise financial risks.

The bank defines leverage ratio as total bank borrowings divided by total tangible networth and shareholders' networth as aggregate of paid up capital and revenue reserves.

	Gro	up
	2022	2021
Total borrowings (\$'000)	36,357	28,953
Total tangible networth (\$'000)	58,594	57,258
Leverage ratio	0.62	0.51

The Group and the Company are in compliance with all externally imposed capital requirements for the reporting years ended 31 December 2022 and 31 December 2021.

31 December 2022

28. Contingent liabilities

The Company has provided an undertaking to provide continuing financial support to the subsidiaries, Megachem Australia Pty Ltd and Megachem Specialty Chemicals (I) Private Limited, to enable the subsidiaries to meet their obligations as and when they fall due. As at 31 December 2022, the net liabilities of Megachem Australia Pty Ltd and Megachem Specialty Chemicals (I) Private Limited amounted to \$2,422,000 (2021: \$2,725,000) and \$342,000 (2021: net assets of \$15,000) respectively.

The Company has also provided corporate guarantees to banks for subsidiaries' loans. The corporate guarantees are as follows:

	Comp	bany
	2022	2021
	\$'000	\$'000
Corporate guarantees provided to banks on subsidiaries' loans payable	8,794	7,818

Fair value of the corporate guarantee was not recognised by the Company.

29. Capital commitments

At the reporting date the capital commitments are as follows:

	Gre	oup	Com	pany
	2022	2021	2022	2021
	\$	\$	\$	\$
Purchase of plant and equipment	669,669	742,088	430,888	129,500

30. Related party relationships and transactions

30A. Related companies and related parties

SFRS(I) 1-24 defines a related party as an entity or person that directly or indirectly through one or more intermediaries controls, is controlled by, or is under common or joint control with, the entity in governing the financial and operating policies, or that has an interest in the entity that gives it significant influence over the entity in financial and operating decisions. It also includes members of the key management personnel or close members of the family of any individual referred to herein and others who have the ability to control, jointly control or significantly influence or for which significant voting power in such entity resides with, directly or indirectly, any such individual. The definition includes parents, subsidiaries, fellow subsidiaries, associates, joint ventures and post-employment benefit plans, if any.

Related companies in these financial statements include the members of the Company's group of companies.

There are transactions and arrangements between the reporting entity and members of the Group and the effects of these on the basis determined between the parties are reflected in these financial statements. The current intercompany balances are unsecured without fixed repayment terms and interest unless stated otherwise. For any significant non-current balances and significant financial guarantees, an interest or charge is charged or imputed unless stated otherwise.

NOTES TO 163 THE FINANCIAL STATEMENTS 31 December 2022

30. Related party relationships and transactions (cont'd)

30A. Related companies and related parties (cont'd)

Intragroup transactions and balances that have been eliminated in these consolidated financial statements are not disclosed as related party transactions and balances below.

In addition to the transactions and balances disclosed elsewhere in the notes to the financial statements, significant transactions that took place between the Group and related parties during the reporting year:

	Gro	oup
	2022 \$	2021 \$
Associated companies		
Sale of inventories	510,546	519,958
Purchases of inventories	(97,514)	(71,683)
Related parties		
Purchases of inventories	(709,756)	(261,972)

The above related parties transactions are with Chori Co., Ltd, a controlling shareholder of the Company, and its related companies.

30B. Compensation of directors and key management

	Group		Com	pany
	2022 \$	2021 \$	2022 \$	2021 \$
Salaries and other short-term employee benefits of key management	5,029,760	5,807,264	2,679,349	3,428,929
Remuneration of directors of the Company	1,337,049	2,184,608	1,337,049	2,184,608
Fees to directors of the Company	202,000	166,000	202,000	166,000

Key management personnel are the directors and those persons having authority and responsibility for planning, directing and controlling the activities of the Company directly or indirectly. The above amounts for key management compensation are for all the directors and other key management personnel.

31. Financial information by operating segments

Disclosure of information about operating segments, products and services, the geographical areas, and the major customers are made as required by SFRS (I) 8 Operating Segments. This disclosure standard has no impact on the reported results or financial position of the Group.

Management has determined the operating segments based on the reports reviewed by the Executive Committee ("Exco") that are used to make strategic decisions. The Exco comprises the Managing Director, the Chief Financial Officer and the Group Finance Manager.

The Exco considers the business from geographic segment perspective. The Group operates in six main geographical segments (Singapore, Malaysia, Indonesia, United Kingdom, China and Vietnam) by location of revenue and assets. Other geographical areas mainly comprise the Philippines, Middle East, India and Australia, none of which constitute a separately, reportable segment. All geographic locations are engaged in the trading in chemical and chemical-related products. In addition, the segment in Singapore also derives revenue from blending.

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31. Financial information by segments (cont'd)

As the revenue and assets for blending becomes a significant portion of the Singapore segment, the Exco considers it beneficial to review it as a separate business segment from the distribution activities of the Group.

The Exco assesses the performance of the operating segments based on net profit before tax.

Inter-segment sales are measured on the basis that the entity actually used to price the transfers. Internal transfer pricing policies of the reporting entity are as far as practicable based on market prices. The accounting policies of the operating segments are the same as those described in the summary of significant accounting policies.

There are no customers with revenue transactions of over 10% of the Group revenue.

The following tables illustrate the information about the reportable segment profit or loss, assets and liabilities.

Profit or loss and reconciliations for geographical segments

			United				
	Singapore \$'000	Malaysia \$'000	Kingdom \$'000	China \$'000	Others \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 202	22						
Sales							
Total sales by segment	69,049	13,990	23,707	12,322	41,628	-	160,696
Inter-segment sales	(9,960)	(224)	(2,346)	(4,297)	(148)	-	(16,975)
	59,089	13,766	21,361	8,025	41,480	_	143,721
Segment result	3,554	1,881	633	262	1,713	-	8,043
Interest income – banks						45	45
Finance costs						(1,377)	(1,377)
Share of profit of associated companies						1,119	1,119
Profit before income tax						(213)	7,830
Income tax expense						(1,763)	(1,763)
Net profit	3,554	1,881	633	262	1,713	(1,976)	6,067
Other segment items							
Capital expenditure	803	738	13	5	106	_	1,665
Depreciation	683	205	78	75	311	_	1,352

31 December 2022

Financial information by segments (cont'd) 31.

Assets and liabilities and reconciliations for geographical segments

	Singapore \$'000	Malaysia \$'000	United Kingdom \$'000	China \$'000	Others \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 2022							
Segment assets	49,253	17,026	8,474	5,308	27,352	-	107,413
Associated companies						7,901	7,901
Deferred tax assets						398	398
Interest earning cash balances						1,373	1,373
Consolidated total assets	49,253	17,026	8,474	5,308	27,352	9,672	117,085
Segment liabilities	(10,751)	(433)	(2,861)	(701)	(3,435)	-	(18,181)
Borrowings						(36,357)	(36,357)
Current income tax liabilities						(591)	(591)
Deferred tax liabilities						(216)	(216)
Consolidated total liabilities	(10,751)	(433)	(2,861)	(701)	(3,435)	(37,164)	(55,345)

	Singapore \$'000	Malaysia \$'000	United Kingdom \$'000	China \$'000	Others \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 202	:1						
Sales							
Total sales by segment	62,674	14,436	24,802	15,877	37,844	-	155,633
Inter-segment sales	(10,162)	(538)	(2,512)	(3,179)	(340)	/ / _/	(16,731)
	52,512	13,898	22,290	12,698	37,504		138,902
Segment result	2,650	2,061	729	506	2,340	/ / <u>/</u>	8,286
Interest income – banks						89	89
Finance costs						(804)	(804)
Share of profit of associated companies						1,615	1,615
Profit before income tax						900	9,186
Income tax expense						(1,196)	(1,196)
Net profit	2,650	2,061	729	506	2,340	(296)	7,990
Other segment items							
Capital expenditure	195	3,156	_	1	71	/ / - /	3,423
Depreciation	651	114	97	83	269	/	1,214

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31. Financial information by segments (cont'd)

Assets and liabilities and reconciliations for geographical segments

			United				
	Singapore \$'000	Malaysia \$'000	Kingdom \$'000	China \$'000	Others \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 202	21						
Segment assets	42,892	17,381	9,568	5,291	25,847	_	100,979
Associated companies						7,974	7,974
Deferred tax assets						634	634
Interest earning cash balances						1,339	1,339
Consolidated total assets	42,892	17,381	9,568	5,291	25,847	9,947	110,926
Segment liabilities	(11,172)	(549)	(4,021)	(1,250)	(3,983)	-	(20,975)
Borrowings						(28,953)	(28,953)
Current income tax liabilities						(610)	(610)
Consolidated total liabilities	(11,172)	(549)	(4,021)	(1,250)	(3,983)	(29,563)	(50,538)

Profit or loss and reconciliations for business segments

	Distribution \$'000	Manufacturing \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 2022				
Sales				
Total sales by segment	139,821	4,694	-	144,515
Inter-segment sales	(60)	(734)	-	(794)
	139,761	3,960		143,721
Segment result	7,565	478	_	8,043
Interest income – banks			45	45
Finance costs			(1,377)	(1,377)
Share of profit of associated companies			1,119	1,119
Profit before income tax			(213)	7,830
Income tax expense			(1,763)	(1,763)
Net profit	7,565	478	(1,976)	6,067
Other segment items				
Capital expenditure	1,392	273	-	1,665
Depreciation	1,048	304		1,352

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Financial information by segments (cont'd) 31.

Assets and liabilities and reconciliations for business segments

	Distribution \$'000	Manufacturing \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 2022				
Segment assets	100,719	6,694	-	107,413
Associated companies			7,901	7,901
Deferred tax assets			398	398
Interest earning cash balances			1,373	1,373
Consolidated total assets	100,719	6,694	9,672	117,085
Segment liabilities	(16,279)	(1,902)	_	(18,181)
Borrowings			(36,357)	(36,357)
Current income tax liabilities			(591)	(591)
Deferred tax liabilities			(216)	(216)
Consolidated total liabilities	(16,279)	(1,902)	(37,164)	(55,345)

	Distribution \$'000	Manufacturing \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 2021				
Sales				
Total sales by segment	134,178	5,528		139,706
Inter-segment sales	(268)	(536)		(804)
	133,910	4,992		138,902
Segment result	8,051	235		8,286
Interest income – banks			89	89
Finance costs			(804)	(804)
Share of profit of associated companies			1,615	1,615
Profit before income tax			900	9,186
Income tax expense			(1,196)	(1,196)
Net profit	8,051	235	(296)	7,990
Other segment items				
Capital expenditure	3,349	74	/ /- /	3,423
Depreciation	921	293	//-/	1,214

31 December 2022

31. Financial information by segments (cont'd)

Assets and liabilities and reconciliations for business segments

	Distribution \$'000	Manufacturing \$'000	Unallocated \$'000	Group \$'000
Financial year ended 31 December 2021				
Segment assets	93,815	7,164		100,979
Associated companies			7,974	7,974
Deferred tax assets			634	634
Interest earning cash balances			1,339	1,339
Consolidated total assets	93,815	7,164	9,947	110,926
Segment liabilities	(18,941)	(2,034)	_	(20,975)
Borrowings			(28,953)	(28,953)
Current income tax liabilities			(610)	(610)
Consolidated total liabilities	(18,941)	(2,034)	(29,563)	(50,538)

32. Items in the statement of profit or loss and other comprehensive income

In addition to the charges and credits disclosed elsewhere in the notes to the financial statements, this item includes the following charges:

	Gro	oup
	2022 \$'000	2021 \$'000
Fees on audit services to independent auditors:		
- Company's independent auditor	120	120
- Other independent auditors	98	100
Total	218	220
Other fees to independent auditors:		
- Company's independent auditor	19	18
- Other independent auditors	5	5
Total	24	23

31 December 2022

33. Changes and adoption of financial reporting standards

For the current reporting year, new or revised financial reporting standards were issued by the Singapore Accounting Standards Council. Those applicable to the reporting entity are listed below. These applicable new or revised standards did not require any significant modification of the measurement methods or the presentation in the financial statements.

SFRS (I) No.	Title
SFRS (I) 1-16	Property, Plant and Equipment: Proceeds before Intended Use - Amendments
SFRS (I) 3	Definition of a Business - Reference to the Conceptual Framework - Amendments
SFRS (I) 9	Financial Instruments - Fees in the "10 per cent" test for derecognition of financial liabilities (Annual Improvement Project)
SFRS (I) 16	Covid-19 Related Rent Concessions beyond 30 June 2021 - Amendments
Various	Annual Improvements to SFRS (I)s 2018-2020 - Amendments to IFRS 9 Financial Instruments and SFRS(I) 16 Leases

34. New or amended standards in issue but not yet effective

For the future reporting years, certain new or revised financial reporting standards were issued by the Singapore Accounting Standards Council and these will only be effective for future reporting years. Those applicable to the reporting entity for future reporting years are listed below. The transfer to the applicable new or revised standards from the effective dates is not expected to result in any significant modification of the measurement methods or the presentation in the financial statements for the following year from the known or revised standards may have on the entity's financial statements in the period of initial application.

SFRS (I) No.	Title	Effective date for periods beginning on or after
SFRS (I) 1-1	Presentation of Financial Statements – amendment relating to Classification of Liabilities as Current or Non-current	1 January 2023
SFRS (I) 1-1	Disclosure of Accounting Policies – Amendments to SFRS (I) 1-1 and SFRS (I) Practice Statement 2 Making Materiality Judgements	1 January 2023
SFRS (I) 1-8	Definition of Accounting Estimates – Amendments	1 January 2023
SFRS(I) 1-12 and SFRS(I) 1	Deferred Tax related to Assets and Liabilities arising from a Single Transaction – Amendments	1 January 2023
SFRS (I)10 and SFRS (I) 1-28	Sale or Contribution of Assets between and Investor and its Associate or Joint Venture	To be determined

STATISTICS OF SHAREHOLDING

As at 10 March 2023

Number of Issued Shares	:	133,300,000
Class of Shares	:	Ordinary
Voting Rights	:	One vote per share
Number of Treasury Shares	:	Nil
Number of Subsidiary Holdings	:	Nil

DISTRIBUTION OF SHAREHOLDERS BY SIZE OF SHAREHOLDINGS AS AT 10 MARCH 2023

	NO. OF	NO. OF			
SIZE OF SHAREHOLDINGS	SHAREHOLDERS	%	SHARES	%	
1 - 99	3	0.86	221	0.00	
100 - 1,000	32	9.22	25,668	0.02	
1,001 - 10,000	167	48.13	1,030,600	0.77	
10,001 - 1,000,000	134	38.62	8,200,853	6.15	
1,000,001 AND ABOVE	11	3.17	124,042,658	93.06	
TOTAL	347	100.00	133,300,000	100.00	

TWENTY LARGEST SHAREHOLDERS AS AT 10 MARCH 2023

NO.	SHAREHOLDER'S NAME	NUMBER OF Shares Held	%
1	CITIBANK NOMINEES SINGAPORE PTE LTD	39,995,770	30.00
2	CHEW CHOON TEE	38,295,416	28.73
3	RAFFLES NOMINEES (PTE) LIMITED	15,466,383	11.60
4	DB NOMINEES (SINGAPORE) PTE LTD	10,135,200	7.60
5	HONG LEONG FINANCE NOMINEES PTE LTD	9,005,000	6.76
6	HSBC (SINGAPORE) NOMINEES PTE LTD	2,796,000	2.10
7	CHONG SIEW LEE MICHELE (ZHANG SHULI MICHELE)	2,319,600	1.74
8	LIM CHYE HUAT @ BOBBY LIM CHYE HUAT	2,200,000	1.65
9	FUNG KOON YAU	1,428,000	1.07
10	MORGAN STANLEY ASIA (SINGAPORE) SECURITIES PTE LTD	1,340,000	1.01
11	YEO KAI HOE	1,061,289	0.80
12	DBS NOMINEES PTE LTD	860,100	0.65
13	OCBC NOMINEES SINGAPORE PTE LTD	502,000	0.38
14	LIAU BIN BIN	444,296	0.33
15	LEE SIEW TIONG	352,000	0.26
16	LIM AND TAN SECURITIES PTE LTD	300,000	0.23
17	LIM HIANG LAN	300,000	0.23
18	CHAN KHAI LEONG	299,000	0.22
19	OCBC SECURITIES PRIVATE LTD	251,000	0.19
20	ONG AH INN	200,000	0.15
	TOTAL	127,551,054	95.70

STATISTICS OF 171 SHAREHOLDING As at 10 March 2023

SUBSTANTIAL SHAREHOLDERS AS AT 10 MARCH 2023

	Direct In	terest	Deemed I	nterest
	No. of Shares	%	No. of Shares	%
Chew Choon Tee	47,295,416	35.48	444,296	0.33
Tan Bock Chia	25,435,083	19.08	_	-
Chori Co., Ltd	39,976,670	29.99	_	
Toray Industries, Inc	_	_	39,976,670	29.99

Notes:

1) Chew Choon Tee is deemed to have an interest in the 444,296 shares held in the name of his spouse, Liau Bin Bin, by virtue of Section 7 of the Companies Act 1967.

2) 9,000,000 shares of Chew Choon Tee are held through nominees.

3) 25,435,083 shares of Tan Bock Chia are held through nominees.

4) 39,976,670 shares of Chori Co., Ltd are held through nominees.

5) Deemed interest arising from 39,976,670 shares held by Chori Co., Ltd. Toray Industries, Inc owns 51.25% of the issued share capital of Chori Co., Ltd.

PERCENTAGE OF SHAREHOLDINGS IN PUBLIC HANDS

15.04% of the Company issued paid-up capital is held in the hands of public. Accordingly, the Company had complied with Rule 723 of the Listing Manual Section B: Rules of Catalist of the Singapore Exchange Securities Trading Limited.

NOTICE OF ANNUAL GENERAL MEETING

NOTICE IS HEREBY GIVEN that the Annual General Meeting of the Company will be held at 11 Tuas Link 1, Singapore 638588 on Wednesday, 19 April 2023 at 10.00 a.m. to transact the following businesses: -

AS ORDINARY BUSINESS

1.		nd adopt the Statement by Directors and Audited Financial Statements of the Company for the financial year ended 31 December or with the Independent Auditor's Report thereon.	(Resolution 1)
2.	To declare a of 1.2 cents	final tax-exempt dividend of 1.2 cents per share for the financial year ended 31 December 2022 (2021: final tax-exempt dividend per share).	(Resolution 2)
3.	To approve D	irectors' fees of S\$202,000 for the financial year ending 31 December 2023 (2022: S\$202,000).	(Resolution 3)
4.	To re-elect N	Ir Yasutaka Kawamura who is retiring pursuant to Regulation 117 of the Company's Constitution.	(Resolution 4)
	Mr Yasutaka	Kawamura will, upon re-election as a Director of the Company, continue to serve as the Non-Executive Non-Independent Director.	
	Key informat	ion on Mr Yasutaka Kawamura is found on page 24 of the Company's 2022 annual report.	
5.	To note the r	etirement of Mr Tan Bock Chia who is retiring pursuant to Regulation 117 of the Company's Constitution.	
	Key informat	ion on Mr Tan Bock Chia is found on page 21 of the Company's 2022 annual report.	
6.	To re-appoin	t Messrs RSM Chio Lim LLP as auditors of the Company and to authorise the Directors to fix their remuneration.	(Resolution 5)
AS S	PECIAL BUSIN	ESS	
То со	nsider and, if th	ought fit, to pass the following Ordinary Resolutions with or without any modifications:-	
7.	Authority to a	allot and issue shares and convertible securities	(Resolution 6)
	the [t pursuant to Section 161 of the Companies Act 1967, and Rule 806 of the Catalist Rules, authority be and is hereby given to Directors of the Company at any time to such persons and upon such terms and for such purposes as the Directors may in their lute discretion deem fit, to:	
	(i)	issue and allot shares in the capital of the Company ("Shares") whether by way of rights, bonus or otherwise;	
	(ii)	make or grant offers, agreements or options (collectively, "Instruments") that might or would require Shares to be issued or other transferable rights to subscribe for or purchase Shares including but not limited to the creation and issue of warrants,	

- (iii) issue additional Instruments arising from adjustments made to the number of Instruments previously issued in the event of rights, bonus or capitalisation issues; and
- (b) (notwithstanding the authority conferred by the shareholders may have ceased to be in force) issue shares in pursuance of any Instrument made or granted by the Directors while the authority was in force,

debentures or other instruments convertible into Shares;

NOTICE OF 173 ANNUAL GENERAL MEETING

provided always that

(i) the aggregate number of Shares to be issued pursuant to this resolution (including Shares to be issued in pursuance of Instruments made or granted pursuant to this resolution) does not exceed 100% of the total number of issued shares excluding treasury shares and subsidiary holdings of the Company, of which the aggregate number of Shares (including Shares to be issued in pursuance of Instruments made or granted pursuant to this resolution) to be issued other than on a pro rata basis to shareholders of the Company does not exceed 50% of the total number of issued shares excluding treasury shares of the Company.

For the purpose of this resolution, the total number of issued shares excluding treasury shares is based on the Company's total number of issued shares excluding treasury shares and subsidiary holdings at the time this resolution is passed, after adjusting for;

- a) new shares arising from the conversion or exercise of convertible securities, or
- b) new shares arising from exercising share options or vesting of share awards outstanding or subsisting at the time this resolution is passed provided the options or awards were granted in compliance with Part VIII of Chapter 8 of the Catalist Rules, and
- c) any subsequent bonus issue, consolidation or subdivision of the Company's shares, and
- (ii) such authority shall, unless revoked or varied by the Company at a general meeting, 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 (i)]

8. To approve the renewal of Interested Person Transactions Mandate

"That: -

- (a) approval be and is hereby given for the purposes of Chapter 9 of the Catalist Rules ("Chapter 9"), for the Company, its subsidiaries and associated companies (if any) that are considered to be "entities at risk" under Chapter 9, or any of them, to enter into any of the transactions falling within the types of interested person transactions described in the Appendix to the Company's Letter to Shareholders dated 28 March 2023 (the "Letter"), with any party who is of the class of interested persons described in the Appendix to the Letter provided that such transactions are made on normal commercial terms and are not prejudicial to the interests of the Company and its minority shareholders and in accordance with the Company's review procedures for such interested person transactions (the "IPT Mandate");
- (b) the IPT Mandate shall, unless revoked or varied by the Company in 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; and
- (c) the Directors of the Company and each of them be and are hereby authorised to complete and do all such acts and things (including executing such documents as may be required) as they and/or each of them may consider expedient, necessary to give effect to the transactions contemplated and/or authorised by this ordinary resolution as they or each of them may in their or each of their absolute discretion deem fit in the interests of the Company."
- 9. To transact any other ordinary business which may properly be transacted at an Annual General Meeting.

(Resolution 7)

NOTICE OF ANNUAL GENERAL MEETING

ADDITIONAL INFORMATION ON DIRECTOR SEEKING RE-ELECTION

Mr Yasutaka Kawamura is the Director seeking re-election at the forthcoming Annual General Meeting of the Company to be convened on 19 April 2023 (the "Retiring Director").

Pursuant to Rule 720(5) of the Catalist Rules, the additional information relating to the Retiring Director as set out in Appendix 7F to the Catalist Rules are disclosed on page 24 of the Company's 2022 annual report.

NOTICE OF RECORD DATE

NOTICE IS HEREBY GIVEN that subject to approval being obtained at the Annual General Meeting to be held at 11 Tuas Link 1, Singapore 638588 on Wednesday, 19 April 2023 at 10.00 a.m.:-

- 1. A final tax-exempt dividend of 1.2 cents per share for the financial year ended 31 December 2022 will be paid on 28 June 2023.
- 2. The Share Transfer Books and Register of Members of the Company will be closed on 13 June 2023 for the purpose of determining member's entitlements to the proposed final tax-exempt dividend. Duly completed and stamped transfers received by the Company's Share Registrar, Tricor Barbinder Share Registration Services (a division of Tricor Singapore Pte Ltd), 80 Robinson Road, #02-00 Singapore 068898, up to 5.00pm on 12 June 2023 (the "Record Date") will be registered to determine member's entitlements to the proposed dividend. Members (being depositors) whose securities account with The Central Depository (Pte) Limited are credited with ordinary shares as at Record Date will be entitled to the payment of the proposed dividend.

BY ORDER OF THE BOARD

Kwok Hwee Peng Hon Wei Ling Company Secretaries

28 March 2023

Explanatory Notes:-

(i) The ordinary resolution no. 6 is to authorise the Directors of the Company from the date of this Meeting until the next annual general meeting to issue shares and convertible securities in the Company up to an amount not exceeding in aggregate 100% of the issued share capital of the Company of which the total number of shares and convertible securities issued other than on a pro-rata basis to existing shareholders shall not exceed 50% of the issued share capital of the Company at the time the resolution is passed, for such purposes as they consider would be in the interests of the Company. This authority will, unless revoked or varied at a general meeting, expire at the next annual general meeting of the Company.

Notes:

1. The members of the Company are invited to attend physically at the Annual General Meeting ("AGM") 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. Members have no option to participate virtually. Printed copies of this notice of AGM (the "Notice of AGM") and the proxy form will be sent to members by post and by electronic means via publication on the Company's website at http://megachem.listedcompany.com/newsroom.html. This Notice of AGM will also be made available on the SGX website at https://www.sgx.com/securities/company-announcements.

NOTICE OF 175 ANNUAL GENERAL MEETING

2. Arrangements for participation in the AGM physically

Members (including CPFIS and SRS investors) may participate in the AGM by:

- (a) attending the AGM in person;
- (b) submitting questions to the Chairman of the Meeting in advance of, or at, the AGM; and/or
- (c) voting at the AGM
 - (i) themselves personally; or (ii) through their duly appointed proxy(ies).

CPFIS and SRS investors who wish to appoint the Chairman of the Meeting (and not third party prox(ies)) as proxy to approach their respective CPF Agent Banks or SRS Operators to submit their votes. Please see item 6 below for details.

In the event that members encountered COVID-19 like symptoms prior to the Meeting, members are strongly encouraged to exercise social responsibility to rest at home and consider appoint a proxy(ies) to attend the Meeting. We encourage members to mask up when attending the Meeting.

- 3. (a) A member who is not a relevant intermediary is entitled to appoint not more than two (2) proxies to attend, speak and vote in his/her stead at the AGM.
 - (b) A member who is a relevant intermediary is entitled to appoint more than two (2) proxies to attend, speak and vote at the AGM, but each proxy must be appointed to exercise the rights attached to a different share or shares held by such member.

"Relevant intermediary" has the meaning ascribed to it in Section 181 of the Companies Act 1967.

- 4. A proxy need not be a member of the Company.
- 5. A member can appoint the Chairman of the Meeting as his/her/its proxy **but** this is **not mandatory**.

If a member wishes to appoint the Chairman of the Meeting as proxy, such member (whether individual or corporate) must give specific instructions as to voting for, voting against, or abstentions from voting on, each resolution in the instrument appointing the Chairman of the Meeting as proxy. 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 Chairman of the Meeting will vote or abstain from voting at his discretion.

- 6. CPFIS/SRS investors who hold shares through CPF Agent Banks/SRS Operators:
 - (a) may vote at the Meeting if they are appointed as proxies by their respective CPF Agent Banks/SRS Operators, and should contact their respective CPF Agent Banks/SRS Operators if they have any queries regarding their appointment as proxies; or
 - (b) may appoint the Chairman of the Meeting as proxy to vote on their behalf at the Meeting, in which case they should approach their CPF Agent Banks/SRS Operators to submit their votes at least seven (7) working days prior to the date of AGM i.e. **by 10.00 a.m. on 10 April 2023**.
- 7. Submission of instrument appointing a proxy or proxies ("Proxy Form") **By 10.00 a.m. on 16 April 2023**

The Proxy Form must be deposited at the office of the Company's Share Registrar, Tricor Barbinder Share Registration Services at 80 Robinson Road, #11-02 Singapore 068898 by 10.00 a.m. on 16 April 2023, being not less than seventy-two (72) hours before the time appointed for holding the Meeting (or any adjournment thereof) and in default the instrument of proxy shall not be treated as valid.

8. The Company shall be entitled to, and will, treat any valid Proxy Form which was delivered by a member to the Company before 10.00 a.m. on 16 April 2023 as a valid instrument as the member's proxy to attend, speak and vote at the Meeting if: (a) the member had indicated how he/she/it wished to vote for or vote against or abstain from voting on each resolution; and (b) the member has not withdrawn the appointment by 10.00 a.m. on 16 April 2023.

NOTICE OF ANNUAL GENERAL MEETING

- 9. If the member is a corporation, the instrument appointing the proxy must be under seal or the hand of an officer or attorney duly authorised.
- 10. Completion and return of the Proxy Form by a member will not prevent him/her from attending, speaking and voting at the Meeting if he/she so wishes. The appointment of the proxy(ies) for the Meeting will be deemed to be revoked if the member attends the Meeting in person and in such event, the Company reserves the right to refuse to admit any person or persons appointed under the relevant instrument appointing a proxy(ies) to the Meeting.
- 11. Submission of questions by members in advance of the Meeting By 10.00 a.m. on 10 April 2023
 - (a) Members may also submit questions related to the resolutions to be tabled for approval at the Meeting. All questions, together with the members' full names, identification numbers, contact numbers and email addresses and manner in which they hold shares in the Company ("Shares"), must be submitted no later than 10.00 a.m. on 10 April 2023 via email to <u>hpkwok@sg.megachem.com</u> or by post to the registered office of the Company at 11 Tuas Link 1, Singapore 638588.
 - (b) The Company will publish the responses to substantial and relevant questions on the SGX website at <u>https://www.sgx.com/securities/company-announcements</u> and the Company's website <u>http://megachem.listedcompany.com/newsroom.html</u> no later than **10.00 a.m. on 14 April 2023**, being not less than forty-eight (48) hours before the closing date and time for the lodgement of proxy forms.
 - (c) The Company endeavours to address (i) subsequent clarifications sought (ii) follow-up questions or (iii) subsequent substantial and relevant questions which are received after 10.00 a.m. on 10 April 2023 at the Meeting itself. Where substantially similar questions are received, we will consolidate such questions and consequently not all questions may be individually addressed.
 - (d) Minutes of AGM The Company will, within one month after the date of the AGM, publish the minutes of the AGM on SGXNET, and the minutes will include the responses to the questions which are addressed during the AGM, if any.
- 12. Members are reminded to check the Company's website at http://megachem.listedcompany.com/newsroom.html and on the SGX website at http://www.sgx.com/securities/company-announcements for the latest updates on the status of the AGM.

MEGACHEM LIMITED

PROXY FORM

(Company Registration No.: 198803293M) (Incorporated in the Republic of Singapore)

IMPORTANT

- 1. The Annual General Meeting ("AGM") will be held physically at the registered office of the Company. **Members have no option to participate virtually**.
- 2. For CPF Investors/SRS Investors who have used their CPF/SRS monies to buy the Company's shares, this Proxy Form is not valid to use by CPF Investors/ SRS Investors and shall be ineffective for all intents and purposes if used or purported to be used by them. CPF Investors/SRS Investors should contact their respective Agent Banks/SRS Operators if they have any queries regarding their appointment as proxies.
- 3. By submitting an instrument appointing a proxy(ies) and/or representative(s), a member accepts and agrees to the personal data privacy terms set out in the Notes to this Proxy Form.

_____ (Name) NRIC/Passport No _____

. (Address)

being a member/member of Megachem Limited (the "Company"), hereby appoint: -

Name	Address	NRIC/ Passport No.	Proportion of sha be represented	
			No. of Shares	%

*and/or

I/We ____

of

Name	Address	NRIC/ Passport No.	Proportion of shareholdings to be represented by proxy (%)	
			No. of Shares	%

or failing the person, or either or both of the persons referred to above, the Chairman of the Annual General Meeting of the Company as *my/our *proxy/proxies to vote for *me/us on *my/ our behalf at the Annual General Meeting of the Company to be held at 11 Tuas Link 1, Singapore 638588 on 19 April 2023 at 10.00 a.m. and at any adjournment thereof.

*I/We direct *my/our *proxy/proxies to vote for, against or abstain the Resolutions proposed at the Annual General Meeting as indicated hereunder.

If no specific direction as to voting is given or in the event of any other matter arising at the Annual General Meeting and at any adjournment thereof, the proxy/proxies will vote or abstain from voting at his/her discretion. All resolutions put to the vote at the Annual General Meeting shall be decided by way of poll.

(If you wish to exercise all your votes "For", "Against" or "Abstain", please tick [1] within the box provided. Alternatively, please indicate the number of votes as appropriate.)

No.	Ordinary Resolutions	For	Against	Abstain
Ordin	ary Business			
1.	To receive and adopt the Statement by Directors and Audited Financial Statements of the Company for the financial year ended 31 December 2022 together with the Auditor's Report thereon.			
2.	To declare a final tax-exempt dividend of 1.2 cents per share for the financial year ended 31 December 2022.			
3.	To approve Directors' fees of S\$202,000 for the financial year ending 31 December 2023.			
4.	To re-elect Mr Yasutaka Kawamura pursuant to Regulation 117 of the Company's Constitution.			
5.	To re-appoint Messrs RSM Chio Lim LLP as auditors of the Company and to authorise the Directors to fix their remuneration.			
Speci	al Business			
6.	To authorise Directors to issue shares pursuant to Section 161 of the Companies Act 1967			
7.	To approve the renewal of Interested Person Transactions Mandate.			

Dated this _____ day _____ 2023

Total Number of Shares Held

Signature(s) of Member(s) or Common Seal of Corporate Member

* Delete accordingly

IMPORTANT: PLEASE READ NOTES OVERLEAF BEFORE COMPLETING THIS PROXY FORM

Notes:-

- 1. A member who is unable to attend the AGM and wishes to appoint proxy(ies) to attend, speak and vote at the AGM on his/her/its behalf should complete, sign and return the instrument of proxy in accordance with the instructions printed thereon.
- 2. A proxy need not to be a member of the Company.
- 3. Please insert the total number of shares of the Company ("Shares") held by you. If you have Shares entered against your name in the Depository Register (as defined in Section 81SF of the Securities and Futures Act 2001), you should insert that number of Shares. If you have Shares registered in your name in the Register of Members, you should insert that number of Shares. If you have shares entered against your name in the Depository Register and Shares entered against your name in the Register of Members, you should insert the against your name in the Depository Register and registered in your name in the Register of Members. If no number is inserted, the instrument appointing a proxy or proxies shall be deemed to relate to all the Shares held by you.
- 4. In relation to the appointment of proxy(ies) to attend, speak and vote on his/her/its behalf at the AGM, a member (whether individual or corporate) appointing his/her/its proxy(ies) should give specific instructions as to his/her/its manner of voting, or abstentions from voting, in respect of a resolution in the instrument of proxy. If no specific instructions as to voting are given, or in the event of any other matter arising at the AGM and at any adjournment thereof, the proxy(ies) will vote or abstain from voting at his/her/their discretion.
- 5. The instrument appointing a proxy or proxies must be under the hand of the appointor or of his attorney duly authorised in writing. Where the instrument appointing a proxy or proxies is executed by a corporation, it must be executed either under its seal, executed as a deed in accordance with the Companies Act 1967 or under the hand of an attorney or an officer duly authorised, or in some other manner approved by the Directors. Where the instrument appointing a proxy or proxies is executed by an attorney on behalf of the appointor, the letter or power of attorney or a duly certified copy thereof must be lodged with the instrument of proxy.

The instrument appointing the proxy, together with the letter or power of attorney or other authority under which it is signed or a duly certified copy thereof (if applicable), must be deposited at the office of the Company's Share Registrar, Tricor Barbinder Share Registration Services at 80 Robinson Road, #11-02 Singapore 068898 by 10.00 a.m. on 16 April 2023, being not less than seventy-two (72) hours before the time appointed for holding the Meeting (or any adjournment thereof) and in default the instrument of proxy shall not be treated as valid.

A member can appoint the Chairman of the Meeting as his/her/its proxy, but this is not mandatory.

- 6. A member who is not a relevant intermediary is entitled to appoint not more than two (2) proxies to attend, speak and vote in his/her stead. Where a member appoints two proxies, the appointments shall be invalid unless he/she specifies the proportion of his/her shareholding (expressed as a percentage of the whole) to be represented by each proxy.
- 7. A member who is a relevant intermediary entitled to attend the meeting and vote is entitled to appoint more than two (2) proxies to attend and vote instead of the member, but each proxy must be appointed to exercise the rights attached to a different Share or Shares held by such member. Where such member appoints more than two (2) proxies, the appointments shall be invalid unless the member specifies the number of Shares in relation to which each proxy has been appointed.

"Relevant intermediary" means:

- (a) a banking corporation licensed under the Banking Act 1970 or a wholly-owned subsidiary of such a banking corporation, whose business includes the provision of nominee services and who holds shares in that capacity;
- (b) a person holding a capital markets services licence to provide custodial services for securities under the Securities and Futures Act 2001 and who holds shares in that capacity; or
- (c) the Central Provident Fund Board established by the Central Provident Fund Act 1953, in respect of shares purchased under the subsidiary legislation made under that Act providing for the making of investments from the contributions and interest standing to the credit of members of the Central Provident Fund, if the Board holds those shares in the capacity of an intermediary pursuant to or in accordance with that subsidiary legislation.
- 8. For investors who hold shares through relevant intermediaries, including Central Provident Fund Investment Schemes ("CPF Investors") and/or Supplementary Retirement Scheme ("SRS Investors") should approach their respective CPF Agent Banks or SRS Operators to submit their votes at least seven (7) working days before the AGM (i.e. by 10.00 a.m. on 10 April 2023). CPF/SRS Investors should contact their respective CPF Agent Banks or SRS Operators for any queries they may have with regard to the appointment of proxy for the AGM.
- 9. Completion and return of the Proxy Form by a member will not prevent him/her from attending, speaking and voting at the AGM if he/she so wishes. The appointment of the proxy(ies) for the AGM will be deemed to be revoked if the member attends the AGM in person and in such event, the Company reserves the right to refuse to admit any person or persons appointed under the relevant instrument appointing a proxy(ies) to the AGM.

General:

The Company shall be entitled to reject the instrument appointing the Chairman of the Meeting if it is incomplete, improperly completed or illegible or where the true intentions of the appointor are not ascertainable from the instructions of the appointor specified in the instrument appointing the Chairman of the Meeting. In addition, in the case of members of the Company whose shares are entered against their names in the Depository Register, the Company may reject any instrument appointing the Chairman of the Meeting lodged if such members are not shown to have shares entered against their names in the Depository Register. two (72) hours before the time appointed for holding the Annual General Meeting as certified by The Central Depository (Pte) Limited to the Company.

Personal Data Privacy

By submitting an instrument appointing a proxy(ies) and/or representative(s), the member accepts and agrees to the personal data privacy terms set out in the Notice of AGM dated 28 March 2023.

Affix Stamp

The Company Secretary **MEGACHEM LIMITED** c/o Tricor Barbinder Share Registration Services 80 Robinson Road #11-02 Singapore 068898

PAPERS USED

In line with Megachem continuing efforts to promote environmental sustainability, the papers used in this Annual Report are made from chlorinefree recycled and virgin pulps.

Cover – Review pages – Financial pages –

Soft copies of this Annual Report may be downloaded from <u>www.megachem.com.sg</u> in the portable document format (PDF) so as to reduce consumption of resources from printing and distributing hard copies.

REDUCE, REUSE AND RECYCLE

You can do your part for the environment by recycling this Annual Report after reading.







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