

(A joint stock company incorporated in the People's Republic of China with limited liability) Stock Code: **2551.HK** 

# **2024** Environmental, Social and Governance Report





Providing intelligent vision products and system solutions integrating "LED+" technologies.

# Contents

| 1. INTRODUCTION                               | 2    |
|---|------|
| 1.1. SCOPE OF THE REPORT                      | 2    |
| 1.2. REPORTING STANDARD                       | 2    |
| 1.3. REPORTING PRINCIPLES                     | 1/12 |
| 2. BOARD GOVERNANCE                           | 3    |
| 2.1. STAKEHOLDER ENGAGEMENT                   | 3    |
| 2.2. MATERIALITY ASSESSMENT                   |      |
| 3. ENVIRONMENTAL MATTERS                      | 8    |
| 3.1. ENVIRONMENTAL TARGETS                    | 9    |
| 3.2. EMISSIONS CONTROL                        | 9    |
| 3.3. WASTE MANAGEMENT                         | 10   |
| 3.4. NOISE MANAGEMENT                         | 10   |
| 3.5. USE OF RESOURCES                         | 10   |
| 3.6. RESPONSE TO CLIMATE CHANGE               | 12   |
| 4. SOCIAL MATTERS                             | 14   |
| 4.1. HUMAN CAPITAL DEVELOPMENT                | 14   |
| 4.2. HEALTH AND SAFETY                        | 15   |
| 4.3. RESPECT FOR INTELLECTUAL PROPERTY RIGHTS | S    |
| AND PRIVACY PROTECTION                        | 16   |
| 4.4. QUALITY MANAGEMENT                       | 17   |
| 4.5. OPERATIONAL MANAGEMENT                   |      |
| 4.6. BUSINESS ETHICS                          | 18   |
| 4.7. SUPPLY CHAIN MANAGEMENT                  | 19   |
| 5. COMMUNITY                                  | 20   |
| 5.1. CONTRIBUTION TO COMMUNITY                | 20   |
| APPENDIX I: DATA SUMMARY                      | 21   |
| APRENDIX WINDEX OF ESG REPORTING GUIDE OF THE |      |
| STOCK EXCHANGE                                | 25   |
|   |      |

### INTRODUCTION

### 1. INTRODUCTION

APT Electronics Co., Ltd. (the "**Company**") and together with its subsidiaries (collectively the "**Group**") have prepared the first Environmental, Social and Governance ("**ESG**") Report ("**ESG Report**") highlighting the Group's efforts, achievements and commitments on sustainable development during the year (as defined in the below section). The Group shall continue to develop comprehensive ESG policies, regulations and initiatives to govern the potential ESG-related risks upon listing.

### **1.1. SCOPE OF THE REPORT**

The ESG Report covers the period between 1 January 2024 and 31 December 2024 (the "**year**"). The Group is primarily a high-tech optoelectronic semiconductor enterprise, specializing in the high-value, high-growth mid-to-high-end LED market, with a comprehensive layout in the fields of automotive intelligent vision, high-end lighting, and emerging display technologies. This ESG Report has demonstrated the environmental, social and governance key performance indicators ("**KPIs**") of the Group's principal operating entity APT Electronics Co., Ltd ("**APT Electronics**"), the subsidiary Linlux Electronics Co., Ltd ("**Linlux**") in Guangzhou and the subsidiary Lynway Vision Technology (NB) Co., Ltd. ("**Lynway Vision**") in Ningbo, People's Republic of China ("**PRC**").

The reporting boundaries of the ESG report is shown in the below table.

| Company Name   | Location  |
|--|---|
| APT Electronics Co., Ltd.<br>Linlux Electronics Co., Ltd.<br>Lynway Vision Technology (NB) Co., Ltd. | Guangzhou, Guangdong Province<br>Guangzhou, Guangdong Province<br>Ningbo, Zhejiang Province |
|  |   |

### **1.2. REPORTING STANDARD**

The ESG Report is prepared in accordance with the "Environmental, Social and Governance Reporting Guide" under Appendix C2 of the Rules Governing the Listing of Securities issued by The Stock Exchange of Hong Kong Limited ("**HKEX**").

### **1.3. REPORTING PRINCIPLES**

The report is prepared based on the principles of "materiality", "quantitative", "balance", and "consistency".

#### Materiality

This report is determined through a systematic materiality assessment process and covers key issues that are related to different stakeholders.

### Quantitative

This report has disclosed quantitative environmental and social KPIs.

#### Balance

In the preparation of this report, the Group focused on an impartial and transparent presentation of its performance in every aspect of sustainable development.

### Consistency

This report uses consistent reporting and calculation methods, as far as practicable, to facilitate the comparability of ESG performance between years, while RMB ten million of revenue is used to calculate the intensity of KPIs. In case of any changes in methodologies, the Group will present and explain in detail in the corresponding sections.

### 2. BOARD GOVERNANCE

The Board of Directors (the "**Board**") is responsible for directly overseeing the Group's ESG performance and climate-related matters, regularly reviewing the overall ESG performance to assess its compliance with the established ESG vision, methodology, strategy or measures. The Board monitors ESG-related risks and has overseen the implementation of ESG risk forecasting and mitigation programs. In addition, the Board ensures that the Group complies with ESG laws and regulations set by regulatory authority. Through meetings, presentations and other communication channels, the Board is informed of ESG risks, management plans and compliance issues relevant to the Group.

The Board understands stakeholder expectations and gathers information on the impact of ESG performance on stakeholders through various communication channels. Tracking the results of stakeholder engagement and budgets for ESG initiatives to update and set ESG direction in a timely manner. The Board prioritizes ESG material issues by gathering stakeholder views and engaging a third-party professional for a materiality assessment. They regularly review stakeholder concerns and adjust policies accordingly.

### 2.1. STAKEHOLDER ENGAGEMENT

The Group deems that thoroughly understanding the opinions and expectations of stakeholders is overarching for sound ESG management and thereby developing effective and diversified channels for fostering communication with stakeholders. The Group responds proactively to stakeholder expectations and concerns about environmental, social and governance risks and challenges, and develops strategic policies with precise directions.

| Stakeholders              | Expectations and requirements   | and response  |
|---------------------------|---|---|
| Government and regulators | <ul> <li>Compliance with national policies,<br/>laws and regulations</li> <li>Support local economic growth</li> <li>Drive local employment</li> <li>Tax payment in full and on time</li> <li>Ensure production safety</li> </ul> | <ul> <li>Information reporting regularly</li> <li>Meet the regulators regularly</li> <li>Dedicated reports</li> <li>Examinations and inspections</li> </ul>                                       |
| Shareholders              | <ul> <li>Returns</li> <li>Compliant operation</li> <li>Raise company value</li> <li>Transparency in information and effective communication</li> </ul>  | <ul> <li>Shareholders conferences</li> <li>Announcements and circulars</li> <li>Email, telephone communication<br/>and company website</li> <li>Dedicated reports</li> <li>Site visits</li> </ul> |
| Business partners         | <ul> <li>Operate with integrity</li> <li>Equal competition</li> <li>Performance of contracts</li> <li>Mutual benefit and win-win result</li> </ul>  | <ul> <li>Review and assessment meetings</li> <li>Business communication</li> <li>Discussion and exchange of opinions</li> <li>Engagement and cooperation</li> </ul>                               |

Engagement and cooperation

Means of communication

| Stakeholders                         | Expectations and requirements  |
|--------------------------------------|--|
| Customers                            | <ul> <li>Outstanding products and<br/>services</li> <li>Health and safety</li> <li>Performance of contracts</li> <li>Operate with integrity</li> </ul> |
| Environmental regulatory authorities | <ul> <li>Compliant emission</li> <li>Energy saving and emission<br/>reduction</li> <li>Ecosystem protection</li> </ul>                                 |
| Industry                             | <ul><li>Establishment of industry<br/>standards</li><li>Drive industry development</li></ul>   |
| Employees                            | <ul> <li>Occupational health and safety</li> <li>Remunerations and benefits</li> <li>Career development</li> <li>Care for employee</li> </ul>          |
| Community and the public             | <ul> <li>Improve community environment</li> <li>Participation in charity</li> <li>Information transparency</li> </ul>                                  |

# Means of communication and response

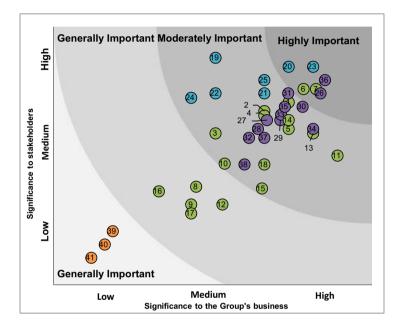
- Customer service centre and hotlines
- Customer feedback surveys
- Customer communication
   meetings
- Calling for feedback
- Communicate with local
   environmental department
- Reporting
- Investigations and inspections
- Communication with local labour department
- Participation in industry forums
- Visits and inspections
- Employee communication meetings
- House journal and intranet
- Training and workshop
- Employee activity
- Workers congress
- Company website
- Announcements
- Interview with media
- Social media platforms
- Community communication
   meeting

### 2.2. MATERIALITY ASSESSMENT

The Group understands that the environmental, social and climate-related issues may lead to various risks and opportunities to the Group, potentially impacting the Group in different ways. The materiality assessment is conducted by considering internal and external stakeholders' opinions with questionnaire surveys and referencing materiality maps of the industry developed by well-known external institutions, namely Morgan Stanley Capital International (MSCI) and the Sustainability Accounting Standards Board (SASB). The environmental and social issues that could bring significant impacts positively or negatively to the Group are classified as material issues. By reviewing the results collected from a total of 49 valid questionnaires received, the Group has mapped the material issues in the materiality matrix.

#### Process to Determine Material Issues

The assessment of material ESG-related issues was conducted with the assistance of a third-party consultant to evaluate the impacts of ESG risks on our operations. Through industry research and a review of national policies and market concerns, we identified key ESG issues relevant to our environmental and social performance. The Group then distributed questionnaires to gather stakeholder opinions, analysing the results to prioritise these issues based on their potential impact, which resulted in a materiality matrix highlighting their significance to both stakeholders and our business shows below. Moreover, the findings were reviewed by management and external experts, with thorough discussions by the Board.



- Issues related to the Environment
- Issues related to Employment and Labour Practices
- Issues related to Operation Practices
- Issues related to Community Investment

The Group identifies the ESG-related issues and risks from materiality assessment. During the year, the Group has categorised ESG issues according to different levels of importance, and will be discussed in each chapter of this report.

| Mator | ial Issues                                   | Related Section   |
|-------|--|---|
|       |  |   |
|       | Important Issues                             |   |
| 6     | Waste Management                             | 3.3. Waste Management   |
| 7     | Energy Consumption                           | 3.5. Use of Resources   |
| 20    | Employees' Remuneration and Benefits         | 4.1. Human Capital Development  |
| 23    | Occupational Health and Safety               | 4.2. Health and Safety  |
| 26    | Operational Compliance                       | 4.5. Operational Management   |
| 36    | Information Security                         | 4.3. Respect for Intellectual Property Rights and<br>Privacy Protection |
| Moder | rately Important Issues                      |   |
| 1     | Environmental Compliance                     | 3.1. Environmental Targets  |
| 2     | Air Pollutant Management                     | 3.2. Emissions Control  |
| 3     | Fleet Emissions Management                   | 3.2. Emissions Control  |
| 4     | Wastewater Management                        | 3.5. Use of Resources   |
| 5     | Greenhouse Gas Emission                      | 3.6. Response to Climate Change   |
| 10    | Use of Raw Materials and Packaging Materials | 3.5. Use of Resources   |
| 11    | Ecological Protection                        | 3.5. Use of Resources   |
| 13    | Prevention and Handling of Environmental     | 3.6. Response to Climate Change   |
| 10    | Incidents                                    |   |
| 14    | Noise Management                             | 3.4. Noise Management   |
| 15    | Green Office                                 | 3.5. Use of Resources   |
| 18    | Soil Contamination Management                | 3.6. Response to Climate Change   |
| 19    | Employment Compliance                        | 4.1. Human Capital Development  |
| 21    | Employees' Working Hours and Rest Period     | 4.1. Human Capital Development  |
| 22    | Diversity and Equal Opportunity              | 4.1. Human Capital Development  |
| 24    | Training and Education                       | 4.1. Human Capital Development  |
| 25    | Prevention of Child Labour and Forced Labour | 4.1. Human Capital Development  |
| 27    | Managing Environmental Risks of Supply Chain | 4.7. Supply Chain Management  |
| 28    | Managing Social Risks of Supply Chain        | 4.7. Supply Chain Management  |
| 29    | Procurement Practices                        | 4.7. Supply Chain Management  |
| 30    | Quality Management                           | 4.4. Quality Management   |
| 31    | Customer Health and Safety                   | 4.3. Respect for Intellectual Property Rights and<br>Privacy Protection |
| 32    | Responsible Sales and Marketing              | 4.3. Respect for Intellectual Property Rights and<br>Privacy Protection |
| 33    | Customer Service Management                  | 4.4. Quality Management   |
| 34    | Intellectual Property Protection             | 4.3. Respect for Intellectual Property Rights and<br>Privacy Protection |
| 35    | Research and Development                     | 3.6. Response to Climate Change   |
| 37    | Customer Privacy Protection                  | 4.3. Respect for Intellectual Property Rights and<br>Privacy Protection |
| 38    | Anti-corruption                              | 4.6. Business Ethics  |
|       |  |   |

### **Material Issues**

### Generally Important Issues

- 8 Use of Water Resources
- 9 Green Energy Project
- 12 Responding to Climate Change
- 16 Green Industry
- 17 Green Building
- 39 Charity
- 40 Promotion of Community Development
- 41 Poverty Alleviation

- **Related Section**
- 3.5. Use of Resources
- 3.5. Use of Resources
- 3.6. Response to Climate Change
- 3.5. Use of Resources
- 3.5. Use of Resources
- 5.1. Contribution to Community
- 5.1. Contribution to Community
- 5.1. Contribution to Community

#### 3. ENVIRONMENTAL MATTERS

Responsible environmental management can achieve economic and environmental coexistence. The Group has been complying with the relevant laws and regulations of the country and formulated the Group's internal environmental management documents based thereon, so as to carry out environmental management more efficiently and achieve sustainable development. The production bases of APT Electronics and Linlux have established and implemented an environmental management system that meets the requirements of ISO 14001:2015 with certification by a third-party. In order to improve the level of environmental management, the Group designates an annual environmental management program that specifies objectives, measures, budgets, executive departments and responsible persons for important environmental issues and conducts regular review to monitor the progress of the program.

As LED products offer higher energy efficiency and longer life span, the development of LED products and technologies are strongly supported and encouraged by national energy-saving policies. Since the inception of the Company, we have been dedicated to the Research and Development ("**R&D**") of LED products to improve luminous efficacy, product reliability and stability. This dedication not only serves to improve our product qualities, but also reflects our strong commitment to environmental protection. Compared with T8 tubes, the saved electricity consumption of LED products we sold in 2024 were 7,169.13 million kWh, the corresponding CO2 emission reductions were approximately 3,991.77 thousand tons.

The Group's manufacturing processes for LED products generate (i) exhaust gas, sewage and solid waste that if left untreated would have a negative impact on the environment, and (ii) greenhouse gas that may lead to climate-related risks. The Group is committed to sustainability and environmental protection while pursuing revenue growth and production expansion.

### **3.1. ENVIRONMENTAL TARGETS**

The Group is aware of a variety of environmental impacts that it may induce during daily operations, therefore the Group sets environmental targets based on environmental-related data in 2024 and formulates policies with a goal of achieving the targets.

| Environmental Aspect            | Targets  |
|---------------------------------|--|
| Greenhouse Gas ("GHG") Emission | The Group have set a GHG emission target to optimize energy utilization,   |
|                                 | support the national "30-60" carbon peak and neutrality targets to reduce  |
|                                 | the GHG Emissions.   |
| Waste Generation                | The Group has set a waste reduction target to reduce waste generation      |
|                                 | intensity to 4.43 tons/RMB ten million revenue by 2025.                    |
| Energy Consumption              | The Group have set an energy consumption target to reduce energy intensity |
|                                 | to 217.66 MWh/RMB ten million revenue by 2025.                             |
| Water Usage                     | Continuously to enhance the efficiency of water use and implement water    |
|                                 | conservation measures, hence to minimize water intensity.                  |

### 3.2. EMISSIONS CONTROL

The Group's air pollutants primarily originate from private vehicles used for daily operations and production processes. These emissions include Nitrogen Oxides, Sulphur Oxides, Particulate Matter, Non-methane hydrocarbons, Tin and its compounds, Toluene, Xylene, and Total Volatile Organic Compounds, as outlined in the PRC's Integrated Emission Standard of Air Pollutants and Standard for Fugitive Emission of Volatile Organic Compounds.

To reduce environmental impact, the Group has implemented measures to lower emissions from its vehicle fleet and production processes. For fleet management, the Group adheres to its Vehicle Management System, which includes regular maintenance, oil changes, pre-heating procedures, tire pressure checks, and a no-idle policy to improve fuel efficiency and reduce emissions. Unleaded gasoline is used to minimize exhaust toxicity, and drivers are trained in low-carbon driving techniques. The Group is also transitioning to electric and hybrid vehicles and encourages public transport and carpooling among employees. For production emissions, the Group follows its Environmental Pollution Management Procedures to ensure compliance with Guangdong Province's Air Pollutant Emission Limits, with biannual monitoring conducted by a third-party agency.

The following tables sets forth the amount of air pollutant emissions during the year:

| Air Emissions(Kg)                | FY2023   | FY2024   |
|----------------------------------|----------|----------|
| Nitrogen Oxides                  | 17.04    | 18.20    |
| Sulphur Oxides                   | 0.30     | 0.32     |
| Particulate Matter               | 558.36   | 329.34   |
| Non-methane hydrocarbons         | 2,104.01 | 1,917.99 |
| Tin and its compounds            | 0.04     | 0        |
| Toluene                          | 1.19     | 0.20     |
| Xylene                           | 212.82   | 45.99    |
| Total Volatile Organic Compounds | 1,060.20 | 1,265.07 |

### 3.3. WASTE MANAGEMENT

The Group strictly complies with the "Solid Waste Pollution Prevention and Control Law of the People's Republic of China." The Group's Waste Management policy is meticulously designed to address both non-hazardous and hazardous waste, ensuring environmental responsibility and compliance with regulatory standards. Non-hazardous waste of the Group are mainly general office waste and plastics while the hazardous waste is mainly chemical waste from production process. The Group are committed to minimizing the generation of such waste and enhancing waste resource utilization through better inventory management and avoiding overstocking. On the hazardous side, we handle waste activated carbon, waste adhesives, and waste isopropyl alcohol with utmost care. Such hazardous waste is regularly collected and processed by qualified third-party organizations. The Group are dedicated to reducing waste generation across all operations, actively seeking to lower the environmental footprint and promote a circular economy.

The following tables sets forth the amount of waste generation during the year:

| Waste Generation                            | FY2023   | FY2024   |
|---|----------|----------|
| Hazardous waste generated (tons)            | 45.76    | 63.19    |
| Intensity (tons/RMB ten million of revenue) | 0.22     | 0.21     |
| Non-hazardous waste generated (tons)        | 1,176.40 | 1,756.41 |
| Intensity (tons/RMB ten million of revenue) | 5.53     | 5.79     |

### 3.4. NOISE MANAGEMENT

The Group maintains consistently high standards and strict requirements in the implementation of the noise management system. The Group has formulated the noise control and management procedure to standardize noise management operations. The noise control measures include:

- 1. Select low-noise environmentally friendly equipment, and maintain the equipment in a good state of operation, to prevent the operation of the equipment due to abnormal noise;
- 2. Take vibration isolation and damping measures for high noise sources;
- 3. Reduce the stay time of running vehicles and prohibit vehicles from sounding horns in the factory area; and
- 4. Install a variety of acoustic windows and doors for noisy equipment, and keep the doors and windows closed during production.

### 3.5. USE OF RESOURCES

Recognizing the criticality of finite resource conservation, the Group has instituted a comprehensive Energy Saving and Consumption Reduction Management System to spearhead commitment to sustainability and minimize the use of resources and energy consumption across all business activities. Through this dedicated management system, the Group strives not only strives to decrease the environmental footprint but also sets a standard for resource stewardship within the industry. The overall goal of the Group is to advocate for energy conservation and prioritize the prudent and thoughtful use of resources in every aspect of its operations.

The Group's packaging materials mainly includes plastics and cartons. The Group strives to streamline the packaging of its products and actively reduces the use of packaging materials under the principle of minimalism. During the year, the total consumption of packaging materials is 585.19 tonnes.

### Energy Management

As a manufacturer of LED products, energy, especially electricity, is critical to ordinary production and operations. Against the backdrop of China's carbon neutrality target and energy saving and emission reduction policies, fossil energy sources, energy-consuming equipment and high-carbon products are at risk of being phased out. The Group's operational model is heavily reliant on energy consumption and therefore the Group is actively taking steps to minimize the costs of compliance and to mitigate the policy, technical and market risks that may arise. The major sources of energy consumption of the Group come from the purchased electricity for production process. To address electricity usage, the Group has implemented strict policies in offices and production lines. Key measures include upgrading machinery for better energy efficiency, reducing lighting in overly bright areas, and requiring the shutdown of lights and air conditioning when spaces are unoccupied. The Group is also installing solar panels on rooftops and transparent solar cells on windows to harness renewable energy and reduce reliance on purchased electricity. Besides, the Group have embraced the "Air conditioner energy-saving solution", which enhances air conditioning efficiency and reduces energy expenditure. This innovative approach not only optimizes climate control systems but also contributes significantly to the overall energy reduction strategy, reflecting unwavering commitment to environmental stewardship and sustainable business practices.

The following table listed the data of energy consumption during the year:

| Energy Consumption                         | FY2023 | FY2024 |
|--|--------|--------|
| Total Energy Consumption (MWh)             | 40,218 | 49,603 |
| Direct energy consumption (MWh)            | 196    | 209    |
| Indirect energy consumption (MWh)          | 40,022 | 49,394 |
| Intensity (MWh/RMB ten million of revenue) | 189.20 | 163.61 |

### Water Management

The Group is committed to responsible water use, recognizing the importance of conserving this precious resource. The Group's offices implement water-saving measures, including ensuring all taps are securely closed, installing water-efficient fixtures, fixing leaks promptly, adjusting water pressure, and reusing greywater (water with a low level of contamination that can be recycled and reused) for cleaning and irrigation. Regularly check water meter readings and inspect for any hidden leaks to optimize water usage. Rainwater harvesting for irrigation further supports the Group's commitment to reducing water usage and promoting sustainability.

The following table listed the data of water consumption during the year:

| Water Consumption                                      | FY2023  | FY2024  |
|--|---------|---------|
| Total Water Consumption (m <sup>3</sup> )              | 173,254 | 262,687 |
| Intensity (m <sup>3</sup> /RMB ten million of revenue) | 815.07  | 866.47  |

#### Sewage Management

The Group strictly adheres to policies and laws such as the Water Pollution Prevention and Control Law of the People's Republic of China in handling sewage produced by the production process and offices. The Group has obtained a sewage discharge license in accordance with national policies including but not limited the Regulations on Urban Drainage and Sewage Treatment. Domestic sewages from offices are discharged into the city's sewage network for treatment, and sewages from the production process are sent to waste treatment plants for filtration. This ensures that the discharge of wastewater by the Group complies with standard rules of GB/T 31962–2015 Wastewater Quality Standards for Discharge to Municipal Sewer and GB8978 Integrated Wastewater Discharge Standard. The Group monitor our sewage discharge levels on a periodic basis. In the FY2023 and the FY2024, our sewage discharge levels were 155.58 thousand tons and 210.15 thousand tons. The Group has set it as target to discharge and manage sewage in compliance with national and local regulations.

### 3.6. RESPONSE TO CLIMATE CHANGE

The Group is aware of the negative consequence brought by climate change. The Group has identified significant climate-related physical, climate-related transitional risks and climate-related opportunities which are relevant to their business operations caused by climate change.

#### Climate-related Physical Risks

The global temperature may rise due to the climate change, leading to an increase in the severity of extreme weather events, such as typhoons, heavy rains, droughts, floods, hill fires and heat waves. It may cause reduction in capacity due to delays in project planning authorization and implementation, transportation difficulties, supply chain disruptions. It may also cause negative impacts on the workforce, for instance, employee health, safety, absenteeism. Two of our three production bases are located in coastal area which may be vulnerable during extreme weather events. The Group has developed crisis and emergency management plans to address the increased frequency of extreme weather events driven by climate change, thereby reinforcing operational resilience and commitment to employee health and safety. In addition, the Group closely monitor daily weather forecasts and will promptly issue safety alerts to notify employees and site staff of special work and safety arrangements under special weather conditions. Recovery plans and actions will be taken following extreme weather events. The Group have conducted risk assessments to better adapt and prepare for future extreme weather events.

#### Climate-related Transitional Risks

Under growing concerns about global warming and climate change, products and services are facing stricter regulations on energy efficiency, reusability, recyclability and GHG intensity. The increase in climate-related litigation further emphasizes the urgency of addressing these issues. In addressing the challenges of global climate change, the Group is aware of the potential risks associated with transitional changes in products and services. These transition risks relate to moving from current product and service paradigms to lower carbon alternatives that reduce greenhouse gas emissions and comply with increasingly stringent greenhouse gas emission intensity standards. Failure to comply with climate policies or regulations may expose companies to litigation risks, higher compliance costs, and increased capital expenditures for new facilities, energy-efficient equipment and employee training. These challenges may also affect labour management, including recruitment and retention. To mitigate these risks, the Group is committed to strategically updating its product lines and services to ensure that it is able to adapt to changing legal and market demands while minimizing its impact on the environment.

### **Climate-related Opportunities**

For climate-related opportunities, the Group has observed an increasing demand from customers and a growing regulatory emphasis on the transition to low-carbon products. All the Group's LED products are low carbon emission products and we will seize the opportunity to develop and expand low emission product portfolio. The Group has increased R&D investment in more energy-efficient and intelligent products. The Group is committed to strategically updating existing products and services to ensure that business is adaptable to this changing legal and market environment while minimizing environmental impact.

The Group's GHG emissions mainly come from indirect GHG emissions from purchased electricity. The Group carries out GHG emission reduction work from the management level and the technical level to reduce the carbon emissions generated in its operation activities, thereby lessening the impact on climate change. In view of the significant physical and transitional risks which are relevant to their business operations caused by climate change, the Group is committed to reduce the intensity of GHG emission. The Group will continue their efforts on the aspect of energy management.

The following table sets forth our greenhouse gas emissions during the year:

| GHG Emissions   | FY2023 | FY2024 |
|---|--------|--------|
| Total GHG Emissions (tons CO <sub>2</sub> equivalent)               | 22,651 | 28,105 |
| Scope 1 – Direct GHG Emission (tons CO <sub>2</sub> equivalent)     | 115    | 74     |
| Scope 2 – Indirect Energy Emission (tons $CO_2$ equivalent)         | 22,284 | 27,503 |
| Scope 3 – Other Indirect Emission (tons CO <sub>2</sub> equivalent) | 252    | 528    |
| Intensity (tCO <sub>2</sub> e/RMB ten million of revenue)           | 106.56 | 92.70  |

#### Notes:

- 1. The calculation scope of greenhouse gas emissions (Scope 1) includes the refrigeration use in air-conditioning equipment, the trees planted and fuel use of vehicles.
- 2. The calculation scope of greenhouse gas emissions (Scope 2) includes the indirect emission caused in the production process through purchased electricity.
- 3. The calculation scope of greenhouse gas emissions (Scope 3) includes the emissions generated from the business air travel, treatment of waste paper and electricity used for fresh water and sewage processing.

### 4. SOCIAL MATTERS

#### 4.1. HUMAN CAPITAL DEVELOPMENT

The Group recognizes the intrinsic value of human capital as a cornerstone for achieving long-term vision of sustainable growth. The Group strictly abides by national laws and regulations, including but not limited to the Labour Law of the People's Republic of China and the Labour Contract Law of the People's Republic of China. Internally, the Group follows a suite of policies and guidelines, including a Code of Conduct, Human Resources policies, an Employee Handbook, as well as policies against child labour and forced labour, to ensure that the employment practices meet the highest compliance standards. Furthermore, the Group's Equal Employment Opportunity and Anti-Discrimination policy is central to all employee activities and HR matters, encompassing recruitment, promotion, transfer, rewards, and training. The Group's goal is to provide a non-discriminatory, fair, and just work environment for all employees.

#### Employment Compliance

The Group is committed to promoting fairness, equality, and inclusivity in the workplace, ensuring transparency in recruitment, promotion, welfare, and career development. The Group's human resources department conducts thorough exit interviews to understand resignation reasons and manage turnover, while the Group opposes all forms of discrimination based on age, gender, health, marital status, race, religion, political stance, sexual orientation, or other protected statuses. The Group has implemented strict measures to prevent child labour, including age verification during recruitment. If child labour is detected and reported, the Group immediately removes them from work and provides them with a medical examination. Besides, minor employees (aged 16–18) are closely monitored and prohibited from hazardous tasks, and undergo regular health assessments. Additionally, pregnant and postnatal female employees receive special protections, such as restrictions on heavy labour, overtime, and allowances for breastfeeding and gradual workload increases.

To prevent forced labour, the Group enforces clear working hour policies, a check-in/out system, and manager-approved overtime. Any cases of child or forced labour result in immediate work stoppage and investigation. Furthermore, the Group fosters an inclusive environment by improving workplace accessibility for persons with disabilities, providing mentors for skill development, and organizing equality and anti-discrimination events to strengthen a culture of non-discrimination and inclusivity.

#### Employees' Remuneration and Benefits

Fair compensation is crucial for employee retention and performance. In addition, a comprehensive benefits package is crucial to boosting job satisfaction, supporting the well-being of employees, and enhancing our competitive edge. The Group has established the Welfare and Remuneration Management Regulations to build a uniform welfare and remuneration system to attract, motivate and retain the talents required for the business development, and to ensure the compliance of benefits and remuneration payments. Employee benefits are mainly comprised of statutory benefits and company benefits, covering social insurance, paid annual leave, statutory holidays, holiday and birthday benefits, travelling leave and medical check-up benefits. The Group will adjust the welfare structure based on the operating results and the market welfare level so as to ensure the stability of existing employees and employee engagement. The Group also compiled a union management system to regulate the reasonable use of union funds, devised a list of union-related benefits, and a schedule of activities to promote the physical and mental well-being of employees.

#### **Talent Retention**

The Group is committed to nurturing talented and committed employees. Each year, the Group develops a training agenda with different themes to ensure the continuous professional development of the Group's employees. Training topics include new employee orientation, management practices, financial acumen, customer service, product knowledge, emerging technologies, environmental protection and professional skills training, all of which are part of the Group's efforts to create an office environment in which every employee is equipped to succeed and actively contribute to the Group's vision in the long term. In addition to internal training, the Group encourages employees to actively enhance their capabilities by attending external training programs. The Group also offer incentives such as examination leave, education subsidies and tuition reimbursement for attending external training. The Group encourages employees to participate in external professional symposiums and workshops to keep abreast of the latest industry trends and to absorb diverse perspectives, so as to inject innovative energy into the company.

A mentorship program has been established to guide staff to seek internal growth opportunities, and the promotion policy gives priority to the promotion of existing staff over external recruitment. Employees are recognized and rewarded for their contribution, performance and technical skills. The Group conducts regular performance appraisals and rewards its employees based on their contribution to the Company, in order to motivate them to continuously improve their capabilities.

### 4.2. HEALTH AND SAFETY

#### Safety Management System

Health and safety is the prerequisite and foundation of sound business operation. Concerned about the health and safety of its employees and the public, the Group complies with occupational health and safety laws and regulations and implements a safety management system that meets the requirements of ISO45001:2018. A comprehensive safety management plan and annual safety management objectives have been formulated. The Group requires its employees to undergo annual medical check-ups and provides a series of training programs focusing on occupational health and safety. Records of the Group's annual occupational safety and health training, safety drills, exercises and annual inspection of fire-fighting equipment are meticulously maintained to ensure that all safety measures are properly implemented and maintained. During the year, we did not experience any major breaches of occupational health and safety.

### **Emergency Response Plans**

The Group has developed comprehensive emergency response plans to protect employee health and safety, covering scenarios such as fires, food poisoning, infectious diseases, natural disasters, and injuries. For example, in case of a fire, personnel are deployed with firefighting equipment, the power is cut off, and the fire center is notified if necessary. Clear procedures for reporting, alarms, and safety precautions ensure effective emergency responses.

Additionally, safety measures for high-risk tasks include providing personal protective equipment and setting safety objectives for all staff. A robust system for reporting hazards, injuries, or illnesses is in place, with prompt responses to unsafe conditions. The Group take strict disciplinary action for unsafe behaviour through investigations of any employee injury or illness sustained on the job to identify the root cause.

### 4.3. RESPECT FOR INTELLECTUAL PROPERTY RIGHTS AND PRIVACY PROTECTION

### **Privacy Protection**

The integrity of the Group's core business and the protection of customer data are critical, as data leakage can lead to significant economic losses and erode competitive advantage. To mitigate these risks, the Group upholds the highest standards of data protection, strictly adhering to PRC laws such as the Personal Information Protection Law and the Law on Protection of Consumer Rights and Interests. Customer information is collected and used only for contract-specified purposes, with access granted to employees only when justified.

The Group implements robust policies, including the Confidential Data Management Regulation, and the Information System Disaster Recovery Plan, to safeguard data throughout its lifecycle – generation, transmission, processing, storage, and destruction – ensuring confidentiality, integrity, and availability. Employee and job applicant data are protected under the Data Confidentiality Management Regulation, with restricted access to sensitive areas like financial offices to secure confidential information such as salaries.

To further strengthen data security, the Group conducts continuous privacy risk monitoring, provides employee training, and requires confidentiality agreements for staff handling sensitive information. Standard sales contracts and confidentiality agreements are used to ensure compliance with data protection protocols in customer transactions. During the year, the Group experienced no financial losses due to data breaches.

### Intellectual Property Rights

The Group recognizes the importance of protecting and enforcing intellectual property rights. In order to respect others and protect intellectual property rights, the Group strictly complies with relevant laws and regulations, including but not limited to the Patent Law of the PRC, the Trademark Law of the PRC and the Copyright Law of the PRC. The Group has established intellectual property management procedures, stipulated the management responsibilities of each department in respect of patents, trademarks and copyrights, etc., and identified the risks that may involve intellectual property rights in various aspects of the Group's operations. For example, new employees are required to undergo background checks on intellectual property rights when they are recruited to avoid infringing on the rights and interests of others; new employees in research and development positions are required to sign a document declaring their intellectual property rights; important departments involved in the core content of the Group are required to sign a Non-Competitive Restriction Agreement upon their departure, so as to prevent the leakage of the Group's intellectual property rights. The Group also requires the use of authorized software for computer systems and does not allow employees to install computer software without authorization to ensure that it does not infringe the intellectual property rights of others.

#### 4.4. QUALITY MANAGEMENT

Ensuring excellence in products stands at the forefront of the Group's commitment. The Group maintains rigorous testing of products before market release, employing a comprehensive quality management system. Client feedback is actively managed and tracked, with distinctive actions taken in response to product quality and safety concerns. The Group prides itself on attaining certifications in health, safety, or service management systems, including but not limited to IATF16949:2016, ISO9001:2015, ISO14001:2015, and ISO45001:2018, reflecting its dedication to high standards.

The Group enforces a strict quality control policy, detailed in procedures for incoming inspection management, in-process inspection management, and finished product inspection management. Moreover, the Group's annual quality control training roster, encompassing product liability training schedules, further exemplifies its commitment to continuous improvement. Additionally, the warehouse management policy, governs product protection and storage management, ensuring integrity and safety across all operations. The Group's adherence to quality control is substantiated by certifications such as the IATF16949:2016 and ISO9001:2015, underscoring its unwavering pursuit of excellence. During the year, the percentage of the Group's total products sold or shipped that were subject to recall for safety and health reasons was 0%, with no turnover rate.

### 4.5. OPERATIONAL MANAGEMENT

Compliance with laws and regulations underpins operations and reputation. Risks of non-compliance include legal fines, operational setbacks, and reputational damage, which can affect profits and market presence. In order to effectively manage these risks, the Group has formulated detailed rules and regulations in respect of customer services, complaint handling process, as well as advertisements and labelling, with the aim of ensuring compliant operations, safeguarding corporate reputation and laying a solid foundation for long-term development through high-quality services and stringent internal controls.

#### **Customer Service**

In line with its commitment to superior customer service and regulatory compliance, the Group has established a robust framework for managing and responding to customer complaints. Dedicated policies and protocols — including the Customer Complaint Handling Procedure, Contract Review Management Procedure, and Customer Satisfaction Survey Management Procedure — ensure that grievances are addressed promptly, followed up on diligently, and subjected to independent investigation to foster continual improvement.

The Group's process involves a thorough analysis and review of customer feedback to identify areas for enhancement. Additionally, customer satisfaction surveys are regularly conducted to gauge service levels and customer contentment, which feed into the ongoing strategy for service excellence. The insights gained from these surveys are encapsulated in Satisfaction Survey Reports, informing strategic decisions and operational refinements.

### **Complaint Handling Process**

In adherence to a high standard of service quality, the Group has implemented a comprehensive complaint handling system. This protocol mandates the expeditious processing, tracking, and independent examination of customer complaints. The Group meticulously analyses and reviews all complaints to ascertain and address any shortcomings in service delivery. Furthermore, the Group conducts customer satisfaction surveys to ensure that feedback is systematically captured and translated into actionable improvements. The Group received 246 complaints during the year, and all complaints have been resolved in accordance with the Customer Complaint Handling Procedures.

#### Advertising and Labelling

The Group emphasizes the importance of proper advertising and compliance with relevant requirements of media advertisements. When promoting products to customers and marketing, the Group require that employees must comply with relevant laws and regulations, such as the Advertising Law of China. The Group commits not to provide false information to its customers, and to ensure that advertisements and labels will not contain false descriptions, misleading or incomplete information, false marks and false statements to protect the interests of consumers which are being deceived by label descriptions.

### 4.6. BUSINESS ETHICS

In the pursuit of upholding the highest standards of ethical conduct and integrity in its operations, the Group has established a comprehensive Code of Conduct that encompasses policies on conflict of interest, confidentiality, bribery, anti-corruption, and equal opportunity. All violations of the Code of Conduct and Business Ethics will be addressed and could lead to termination of the business relationship or employment. To reinforce these principles stated, the Group has developed an anti-corruption policy and implemented a reporting system to allow for the confidential submission of any instances of perceived or potential misconduct. The Group has established different reporting channels, including reporting hotline and email, as well as suggestion box, etc. The Group encourages employees and relevant parties to report any internal violations of discipline or law, fraud and behaviours that damage the Group's interests and image, in an orderly manner.

To ensure accountability and transparency, the Group maintains a clear procedure for employees to report any incidents of bribery, corruption, or violations of the Code of Conduct to their superiors promptly. Furthermore, the Group has ratified anti-corruption agreements with employees, suppliers, and clients, as evidenced by sample agreements. Besides, the Group also conducts anti-corruption training for new employees to introduce the Code of Conduct and anti-corruption laws and regulations to raise their awareness of anti-corruption, with a total of 1,187 people participating in the tanning, totalling 712 hours. The Group has established complaint policy to manage employee grievances and protect whistle-blowers. The Group's commitment to ethical operations was also demonstrated through the signing of anti-corruption agreements by its directors and employees, reinforcing its culture of compliance and ethical business practices.

### 4.7. SUPPLY CHAIN MANAGEMENT

### Supplier Risk Management

The Group has established a clear supplier recruitment process, evaluating potential suppliers based on factors such as product quality, delivery, capacity, compliance, and environmental and social performance, including health and safety. Only suppliers meeting the Group's standards are added to the qualified supplier list for selection. Preference is given to suppliers with internationally recognized certifications, and those demonstrating responsible and sustainable sourcing practices.

The Group implements a stringent supplier risk management process, prioritizing suppliers with internationally recognized certifications like WRAP, SA8000, and the FAIRTRADE Mark, which reflect adherence to global standards such as ISO26000 and commitments like the Conflict Minerals agreement. This ensures alignment with robust social and environmental responsibility principles. To maintain supply chain integrity, the Group rigorously assesses and monitors suppliers' environmental and social practices, requiring compliance with environmental laws and sustainable sourcing. Monitoring is conducted through questionnaires and on-site inspections when necessary, to realize the Group's commitment to sustainability and responsible sourcing.

### Sustainable Procurement

The Group prioritizes sustainable procurement, selecting products and services with minimal environmental impact. Emphasis is placed on items with recognized energy and water efficiency certifications and those that contribute to reduced resource consumption. The Group's strategy includes a focus on eco-friendly packaging and the promotion of recyclable and durable goods. Local sourcing is preferred to decrease transportation emissions, and supplier engagement and training programs reinforce the Group's commitment to environmental and social responsibility.

### COMMUNITY

### 5. COMMUNITY

### **5.1. CONTRIBUTION TO COMMUNITY**

The Group endeavours to undertake responsibilities as a corporate entity in society and communities. The Group actively organizes social welfare activities to promote environmental protection and fulfil social responsibilities. During the year, the Group actively engaged in community events and social welfare initiatives, APT Electronics donated RMB100,000 to the 2024 Rural Revitalization Project in Nansha District to support sustainable development in rural areas, a contribution of RMB5,000 to the Hong Kong Elderly Service Zone Facility Project in Nansha District Nursing Home to improve care for elderly residents, and a donation of RMB5,000 to the Mid-Autumn Festival and National Day Commemoration activities to provide holiday support for the community. Lynway Vision donated RMB100,000 to the Ninghai County People's Education Foundation for its education fund. These efforts reflect the Group's commitment to corporate social responsibility, demonstrating its dedication to fostering social equity, supporting vulnerable groups, and contributing to the overall well-being and development of the community.

In terms of employees' community involvement, the Group implements various corporate cultural activities every year to care for the physical and mental health of employees, including providing free accommodation and distributing gifts on traditional holidays and solar terms, regularly organizing cultural and sports activities, birthday parties, employee symposiums, department team building, and health examinations for all employees. In November 2024, the Group held its 15th Employee Fun Sports Day, the event brought together the Group's senior management team, all employees, and their families for a day of engaging activities designed to promote teamwork, health, and a sense of community.

### **APPENDIX I: DATA SUMMARY**

### **Environmental Indicators**

| Air Pollutants   | FY2023   | FY2024   |
|--|----------|----------|
| Nitrogen Oxides (NO <sub>x</sub> ) (kg)                                  | 17.04    | 18.02    |
| Sulphur Oxides (SO,) (kg)  | 0.30     | 0.32     |
| Particulate Matter (PM) (kg)   | 558.36   | 329.34   |
| Non-methane Total Hydrocarbons (kg)                                      | 2,104.01 | 1,917.99 |
| Tin and its compounds (kg)   | 0.03     | 0.00     |
| Toluene (kg)   | 1.19     | 0.20     |
| Xylene (kg)  | 212.82   | 45.99    |
| Total Volatile Organic Compounds (kg)                                    | 1,060.20 | 1,265.07 |
|  |          |          |
| GHG Emissions  | FY2023   | FY2024   |
| Total GHG Emissions (tons CO <sub>2</sub> equivalent)                    | 22,651   | 28,105   |
| Scope 1 – Direct GHG Emission (tons $CO_2$ equivalent) <sup>1</sup>      | 115      | 74       |
| Scope 2 — Indirect Energy Emission (tons $CO_2$ equivalent) <sup>2</sup> | 22,284   | 27,503   |
| Scope 3 — Other Indirect Emission (tons $CO_2$ equivalent)               | 252      | 528      |
| Intensity (tCO <sub>2</sub> e/RMB ten million of revenue)                | 106.56   | 92.70    |
|  |          |          |
| Non-hazardous Waste <sup>3</sup>   | FY2023   | FY2024   |
| Total Non-hazardous Waste (tons)   | 1,176.40 | 1,756.41 |
| Intensity (tons/RMB ten million of revenue)                              | 5.53     | 5.79     |
|  |          |          |
| Hazardous Waste⁴   | FY2023   | FY2024   |
| Total Hazardous Waste (tons)   | 45.76    | 63.19    |
| Intensity (tons/RMB ten million of revenue)                              | 0.22     | 0.21     |
|  |          |          |
| Energy Consumption⁵  | FY2023   | FY2024   |
| Total Energy Consumption (MWh)   | 40,218   | 49,603   |
| Direct energy consumption (MWh)  | 196      | 209      |
| Indirect energy consumption (MWh)  | 40,022   | 49,394   |
| Intensity (MWh/RMB ten million of revenue)                               | 189.20   | 163.61   |
|  |          |          |
| Water Consumption  | FY2023   | FY2024   |
| Total Water Consumption (m <sup>3</sup> )                                | 173,254  | 262,687  |
| Intensity (m <sup>3</sup> /RMB ten million of revenue)                   | 815.07   | 866.47   |
|  |          |          |

Notes:

- 1. The direct GHG emissions are calculated in accordance with the Guidelines on Greenhouse Gas Emission Accounting and Reporting provided by the National Development and Reform Commission ("**NDRC**") of the PRC and the "Sixth Assessment Report" provided by the Intergovernmental Panel on Climate Change ("**IPCC**").
- 2. The indirect GHG emissions in Zhejiang and Guangzhou production bases are calculated according to the Carbon Dioxide Emission Factors for Electricity In 2021 issued by the Ministry of Ecology and Environment of the PRC and National Bureau of Statistics of China in 2024, Zhejiang and Guangzhou production bases use the national average grid emission factor of 0.5568 tCO2/MWh when calculating.
- 3. Non-hazardous waste is general refuse, food waste, plastics, metals, wood and wastepaper.
- 4. Hazardous waste is chemical waste produced in production process.
- 5. The energy consumption in Zhejiang and Guangdong production bases comes from Vehicle fuel and electrical energy consumption.

### **Social Indicators**

| Number of Employees                 | FY2023 | FY2024      |
|-------------------------------------|--------|-------------|
| Total                               | 1,915  | 2,459       |
| By Gender                           |        |             |
| Male                                | 1,044  | 1,459       |
| Female                              | 871    | 1,000       |
| By Employment Type                  |        |             |
| Permanent                           | 1,740  | 2,142       |
| Temporary                           | 175    | 317         |
| By Age Group                        |        |             |
| Aged Below 30                       | 765    | 1,185       |
| Aged 30 to 50                       | 1,129  | 1,246       |
| Aged Above 50                       | 21     | 28          |
| By geographical region              |        |             |
| PRC                                 | 1,907  | 2,450       |
| Hong Kong                           | 8      | 9           |
| Employee Turnover Rate <sup>1</sup> | FY2023 | FY2024      |
| Total                               | 30%    | 41%         |
| By Gender                           |        |             |
| Male                                | 31%    | 45%         |
| Female                              | 29%    | 34%         |
| By Age Group                        |        |             |
| Aged below 30                       | 44%    | 55%         |
| Aged 30 to 50                       | 21%    | <b>29</b> % |
| Aged above 50                       | 15%    | 20%         |
| By Geographical Region              |        |             |
| PRC                                 | 30%    | <b>41</b> % |
| Others                              | 0%     | 0%          |

### Average Hours of Training per Employee and Percentage of Employees

| Who Received Training  | FY2023   | FY2024   |
|--|----------|----------|
| By Gender <sup>2</sup>   |          |          |
| Male   | 9 (86%)  | 7 (78%)  |
| Female   | 7 (75%)  | 7 (63%)  |
| By Employee Category <sup>3</sup>                                  |          |          |
| Frontline personnel  | 6 (86%)  | 12 (69%) |
| Non-Frontline personnel  | 11 (73%) | 4 (74%)  |
| Workplace Health and Safety  | FY2023   | FY2024   |
| Number of Work-related Fatalities                                  | 0        | 0        |
| Number of Work-related Injuries                                    | 2        | 2        |
| Lost Days due to Work Injury                                       | 100      | 50       |
| Locations of Major Suppliers⁴                                      | FY2023   | FY2024   |
| Southern China   | 105      | 119      |
| Eastern China  | 104      | 111      |
| Northeast China  | 65       | 65       |
| Central China  | 13       | 16       |
| North China  | 8        | 11       |
| Overseas   | 5        | 3        |
| Number of Concluded Legal Cases Regarding Corrupt Practice Brought |          |          |
| Against the Issuer or Its Employees                                | FY2023   | FY2024   |
| Total  | 0        | 0        |

Notes:

- The formula for employee turnover rate is employees who left this year/[(Employees at the beginning + Employees at the end)/2] \*100, 1. separate statistical analyses were conducted for different classification groups including gender, age, and region.
- 2. The proportion of trained employees by gender is calculated by dividing the headcounts of trained employees of each gender by the total number of employees in corresponding gender.
- З. The proportion of trained employees by employee type is calculated by dividing the number of trained employees of each employee type by the total number of employees in corresponding gender.
- 4. The number of suppliers which were assessed by the Company in terms of procurement management, R&D capabilities, quality production.

| ESG Indicators | Summary   | Section/Explanation                        | Page     |
|----------------|---|--|----------|
| Environment    |   |  |          |
| A1 Emissions   |   |  |          |
| General        | Information on:   | Environmental Targets;                     | 9, 10–13 |
| Disclosure     | (a) the policies; and   | Emissions Control                          |          |
|                | (b) compliance with relevant laws and   | Waste Management                           |          |
|                | regulations that have a significant   | Use of Resources                           |          |
|                | impact on the issuer<br>relating to air and greenhouse gas                          | Response to Climate Change                 |          |
|                | emissions, discharges into water and land,  |  |          |
|                | and generation of hazardous and non-  |  |          |
|                | hazardous waste.  |  |          |
| KPI A1.1       | The types of emissions and respective   | Emissions Control                          | 9, 21    |
|                | emissions data.   | Appendix I: Data Summary                   |          |
| KPI A1.2       | Direct (Scope 1) and energy indirect (Scope   | Response to Climate Change                 | 12, 21   |
|                | 2) greenhouse gas emissions and, where  | Appendix I: Data Summary                   |          |
|                | appropriate, intensity.   |  |          |
| KPI A1.3       | Total hazardous waste produced and, where   | Waste Management                           | 10, 21   |
|                | appropriate, intensity.   | Appendix I: Data Summary                   |          |
| KPI A1.4       | Total non-hazardous waste produced and,   | Waste Management                           | 10, 21   |
|                | where appropriate, intensity.   | Appendix I: Data Summary                   | 0        |
| KPI A1.5       | Description of emissions target(s) set and  | Environmental Targets                      | 9        |
| KPI A1.6       | steps taken to achieve them.<br>Description of how hazardous and non-               | Emissions Control<br>Environmental Targets | 0 10     |
| KFIAI.0        | hazardous wastes are handled, and a   | Waste Management                           | 9, 10    |
|                | description of reduction target(s) set and  | waste Management                           |          |
|                | steps taken to achieve them.  |  |          |
| A2 Use of Reso |   |  |          |
| General        | Policies on the efficient use of resources,   | Environmental Targets                      | 9, 10    |
| Disclosure     | including energy, water, and other raw  | Use of Resources                           |          |
|                | materials.  |  |          |
| KPI A2.1       | Direct and/or indirect energy consumption   | Use of Resources                           | 10, 21   |
|                | by type in total and intensity.   | Appendix I: Data Summary                   |          |
| KPI A2.2       | Water consumption in total and intensity.   | Use of Resources                           | 11, 21   |
|                |   | Appendix I: Data Summary                   | 0 11     |
| KPI A2.3       | Description of energy use efficiency target(s) set and steps taken to achieve them. | Environmental Targets<br>Use of Resources  | 9, 11    |
| KPI A2.4       | Description of whether there is any issue in  | Environmental Targets                      | 9, 11    |
| NF1 A2.7       | sourcing water that is fit for purpose, water                                       | Use of Resources                           | 9, 11    |
|                | efficiency target(s) set, and steps are taken                                       |  |          |
|                | to achieve them.  |  |          |
| KPI A2.5       | Total packaging material used for finished  | Environmental Targets                      | 9, 11    |
|                | products and, if applicable, with reference to                                      | Use of Resources                           |          |
|                | per unit produced.  |  |          |
|                |   |  |          |

### APPENDIX II: INDEX OF ESG REPORTING GUIDE OF THE STOCK EXCHANGE

| ESG Indicators       | Summary   | Section/Explanation        | Page     |
|----------------------|---|----------------------------|----------|
|                      | ment and Natural Resources                                |                            |          |
| General              | Policies on minimising the issuer's significant           | Use of Resources           | 10       |
| Disclosure           | impact on the environment and natural                     |                            |          |
|                      | resources.  |                            |          |
| KPI A3.1             | Description of the significant impacts of                 | Use of Resources           | 10       |
|                      | activities on the environment and natural                 |                            |          |
|                      | resources and the actions taken to manage                 |                            |          |
|                      | them.   |                            |          |
| A4 Climate Cha       | -   |                            | 10       |
| General              | Policies on identification and mitigation of              | Response to Climate Change | 12       |
| Disclosure           | significant climate-related issues which have             |                            |          |
|                      | impacted, and those which may impact the                  |                            |          |
| KPI A4.1             | issuer.<br>Description of the significant climate-related | Response to Climate Change | 13       |
| KFI A4.1             | issues which have impacted, and those                     | Response to chimate change | 10       |
|                      | which may impact, the issuer, and the                     |                            |          |
|                      | actions taken to manage them.                             |                            |          |
| Social               |   |                            |          |
| Employment and       | d Labour Practices  |                            |          |
| <b>B1</b> Employment |   |                            |          |
| General              | Information on:   | Human Capital Development  | 14       |
| Disclosure           | (a) the policies; and                                     |                            |          |
|                      | (b) compliance with relevant laws and                     |                            |          |
|                      | regulations that have a significant                       |                            |          |
|                      | impact on the issuer                                      |                            |          |
|                      | relating to compensation and dismissal,                   |                            |          |
|                      | recruitment and promotion, working hours,                 |                            |          |
|                      | rest periods, equal opportunity, diversity,               |                            |          |
|                      | anti-discrimination, and other benefits and               |                            |          |
| KPI B1.1             | welfare.<br>Total workforce by gender, employment         | Appendix I: Data Summary   | 21       |
|                      | type, age group, and geographical region.                 | Appendix I. Data Summary   | 21       |
| KPI B1.2             | Employee turnover rate by gender, age                     | Appendix I: Data Summary   | 21       |
|                      | group, and geographical region.                           |                            | <u> </u> |
| B2 Health and Safety |   |                            |          |
| General              | Information on:   | Health and Safety          | 15       |
| Disclosure           | (a) the policies; and                                     |                            |          |
|                      | (b) compliance with relevant laws and                     |                            |          |
|                      | regulations that have a significant                       |                            |          |
|                      | impact on the issuer                                      |                            |          |
|                      | relating to providing a safe working                      |                            |          |
|                      | environment and protecting employees from                 |                            |          |
|                      | occupational hazards.                                     |                            |          |

| ESG Indicators         | Summary  | Section/Explanation       | Page |
|------------------------|--|---------------------------|------|
| KPI B2.1               | Number and rate of work-related fatalities   | Appendix I: Data Summary  | 21   |
|                        | that occurred in each of the past three years  |                           |      |
|                        | including the reporting year.  |                           |      |
| KPI B2.2               | Lost days due to work injury.  | Appendix I: Data Summary  | 21   |
| KPI B2.3               | Description of occupational health and<br>safety measures adopted, and how they are<br>implemented and monitored.  | Health and Safety         | 15   |
| B3 Developmen          | -  |                           |      |
| General                | Policies on improving employees' knowledge   | Human Capital Development | 14   |
| Disclosure             | and skills for discharging duties at work.<br>Description of training activities.  |                           |      |
| KPI B3.1               | The percentage of employees trained by gender and employee category.   | Appendix I: Data Summary  | 21   |
| KPI B3.2               | The average training hours completed per employee by gender and employee   | Appendix I: Data Summary  | 21   |
|                        | category.  |                           |      |
| B4 Labour Stan         | dards  |                           |      |
| General                | Information on:  | Human Capital Development | 14   |
| Disclosure             | <ul> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer</li> <li>relating to preventing child and forced</li> </ul> |                           |      |
|                        | labour.  |                           |      |
| KPI B4.1               | Description of measures to review<br>employment practices to avoid child and<br>forced labour.   | Human Capital Development | 14   |
| KPI B4.2               | Description of steps taken to eliminate such practices when discovered.  | Human Capital Development | 14   |
| <b>Operating Pract</b> |  |                           |      |
| B5 Supply Chair        |  |                           |      |
| General                | Policies on managing environmental and   | Supply Chain Management   | 19   |
| Disclosure             | social risks of the supply chain.  |                           |      |
| KPI B5.1               | Number of suppliers by geographical region.  | Appendix I: Data Summary  | 21   |
| KPI B5.2               | Description of practices relating to engaging<br>suppliers, number of suppliers where the<br>practices are being implemented, and how<br>they are implemented and monitored.                       | Supply Chain Management   | 19   |
| KPI B5.3               | Description of practices used to identify<br>environmental and social risks along the<br>supply chain, and how they are implemented<br>and monitored.  | Supply Chain Management   | 19   |

**ESG Indicators** Summary Section/Explanation **KPI B5.4** Description of practices used to promote Supply Chain Management environmentally preferable products and services when selecting suppliers, and how

|                           | services when selecting suppliers, and how     |  |        |  |
|---------------------------|--|--|--------|--|
|                           | they are implemented and monitored.            |  |        |  |
| B6 Product Responsibility |  |  |        |  |
| General                   | Information on:                                | Respect for Intellectual Property Rights | 16, 17 |  |
| Disclosure                | (a) the policies; and                          | and Privacy Protection                   |        |  |
|                           | (b) compliance with relevant laws and          | Quality Management                       |        |  |
|                           | regulations that have a significant            | Operational Management                   |        |  |
|                           | impact on the issuer                           |  |        |  |
|                           | relating to health and safety, advertising,    |  |        |  |
|                           | labeling, and privacy matters relating         |  |        |  |
|                           | to products and services provided and          |  |        |  |
|                           | methods of redress.                            |  |        |  |
| KPI B6.1                  | Percentage of total products sold or shipped   | Quality Management                       | 17     |  |
|                           | subject to recalls for safety and health       |  |        |  |
|                           | reasons.                                       |  |        |  |
| KPI B6.2                  | Number of products and service-related         | Operational Management                   | 17     |  |
|                           | complaints received and how they are dealt     |  |        |  |
|                           | with.  |  |        |  |
| KPI B6.3                  | Description of practices relating to observing | Respect for Intellectual Property Rights | 16     |  |
|                           | and protecting intellectual property rights.   | and Privacy Protection                   |        |  |
| KPI B6.4                  | Description of quality assurance process       | Quality Management                       | 17     |  |
|                           | and recall procedures.                         | Operational Management                   |        |  |
| KPI B6.5                  | Description of consumer data protection        | Respect for Intellectual Property Rights | 16     |  |
|                           | and privacy policies, and how they are         | and Privacy Protection                   |        |  |
|                           | implemented and monitored.                     |  |        |  |
| B7 Anti-corrupti          | on   |  |        |  |
| General                   | Information on:                                | Business Ethics                          | 18     |  |
| Disclosure                | (a) the policies; and                          |  |        |  |
|                           | (b) compliance with relevant laws and          |  |        |  |
|                           | regulations that have a significant            |  |        |  |
|                           | impact on the issuer                           |  |        |  |
|                           | relating to the prevention of bribery,         |  |        |  |
|                           | extortion, fraud, and money laundering.        |  |        |  |
| KPI B7.1                  | Number of concluded legal cases regarding      | Appendix I: Data Summary                 | 21     |  |
|                           | corrupt practices brought against the issuer   |  |        |  |
|                           | or its employees during the reporting period   |  |        |  |
|                           | and the outcomes of the cases.                 |  |        |  |
| KPI B7.2                  | Description of preventive measures and         | Business Ethics                          | 18     |  |
|                           | whistle-blowing procedures, how they are       |  |        |  |
|                           | implemented and monitored.                     |  |        |  |
| KPI B7.3                  | Description of anti-corruption training        | Business Ethics                          | 18     |  |
|                           | provided to directors and staff.               |  |        |  |
|                           |  |  |        |  |
|                           |  |  |        |  |

Page

19

| ESG Indicators | Summary                                    | Section/Explanation       | Page |  |
|----------------|--|---------------------------|------|--|
| Community      |  |                           |      |  |
| B8 Community I | nvestment                                  |                           |      |  |
| General        | Policies on community engagement to        | Contribution to Community | 20   |  |
| Disclosure     | understand the needs of the communities    |                           |      |  |
|                | where the issuer operates and to ensure    |                           |      |  |
|                | its activities take into consideration the |                           |      |  |
|                | communities' interests.                    |                           |      |  |
| KPI B8.1       | Focus areas of contribution.               | Contribution to Community | 20   |  |
| KPI B8.2       | Resources contributed to the focus area.   | Contribution to Community | 20   |  |