

# 2022 CORPORATE SUSTAINABILITY REPORT

Greatview Aseptic Packaging Company Limited

(Incorporated in the Cayman Islands with limited liability) Stock Code: 0468



## **Important Notice**

This report is the 2022 corporate sustainability report issued by Greatview Aseptic Packaging Company Limited. This report is prepared in accordance with the Environmental, Social and Governance ("ESG") Reporting Guide (the "Guide"), as set out in Appendix 27 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Stock Exchange"), with reference to the Sustainability Reporting Guidelines issued by the Global Reporting Initiative (GRI) and the Guidelines on Preparation of Social Responsibility Reports (national standard GB/T 36001-2015).

## **Terms and Expressions**

For the purpose of easy presentation, "Greatview Aseptic Packaging Company Limited" is also referred to as "Greatview", the "Group", the "Company" or "we" in this report.

## **Time Horizon**

This report is an annual report commencing from 1 January 2022 to 31 December 2022 (the "Reporting Period"), with certain retrospective statements and data for previous years where appropriate.

## Source of Data

The data used in this report are sourced from official documents and statistical reports of Greatview Aseptic Packaging Company Limited. The statistical scope of which covers all subsidiaries of the Company (this report does not include Greatview Aseptic Packaging (Italy) Co., Ltd. (紛美包裝意大利有限公司) because complete annual data is not available). The Company undertakes that there are no false representations or misleading statements in this report, and is responsible for the truthfulness, accuracy and completeness of the contents herein.

## **Reporting Principles**

In preparing this report, the Group has observed and applied the four reporting principles of "materiality", "quantitative", "balance" and "consistency" as set out in the Guide.

Materiality: The Group carries out materiality assessment in compliance with the Guide. The work procedures include: (i) identifying relevant ESG issues, (ii) assessing the materiality of the issues, and (iii) reviewing and confirming the assessment process and results by the board (the "Board") of directors (the "Directors") of the Company.

Quantitative: This report uses quantitative methods to measure and disclose applicable key performance indicators ("KPI") in compliance with the Guide and with reference to applicable quantitative standards and practices. The standards, methodologies, assumptions and/or calculation tools used to measure the KPI in this report, as well as the source of conversion factors used, have been explained in the corresponding context, where applicable. The environmental targets are disclosed in the sections headed "Environmental Protection" and "Use of Energy Resources".

Balance: This report discloses the Group's ESG practices, performance and outcomes in an unbiased manner, so as to avoid selections, omissions or presentation formats that may inappropriately influence the report readers' decisions or judgements.

Consistency: The statistics and calculation methods of the data and KPI in this report are the same as in previous years, and a consistent method is used to calculate the future ESG data for the comparison of current year and past vears data.

## **Availability of Report**

The electronic version of this report is available at: https://greatviewpack.com/investor-relations/corporatesustainability-report/ Tel: +86 10 6435 6368 Fax: +86 10 6435 6068 E-mail: info@greatviewpack.com

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## Coordinating and Fulfilling Our Responsibilities

# Message from the CEO

### Message from the CEO

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2022 is a year of steady progress amidst uncertainties. Despite challenges such as COVID-19, political tension in Ukraine, high inflation and climate change, we continue to focus on our own social value and responsibility in exploring the direction of corporate development. We are determined to continue our efforts to protect food safety and build a protective shield for our common

To focus on decarbonisation and environmental burden reduction, we have put forward the medium and longterm carbon reduction goal and the carbon neutrality goal in 2050 for Greatview, and continued to make progress and breakthroughs in sustainable development goals such as society, talent, environment and corporate governance. By deeply infiltrating the concept of "carbon reduction" into the Company's operations, and on top of promoting comprehensive green transformation, we implement sustainable development in all aspects of business operations such as production, operation and sales based on sustainable strategic goals and scientific evaluation standards. Our ongoing goal is to create an end-to-end green supply chain through green design, procurement, production and delivery, so as to continuously provide green innovative products for the global market.

To build a fair and safe business environment and with a responsible attitude towards stakeholders, we constantly improve the level of supply chain management, and through the construction of an

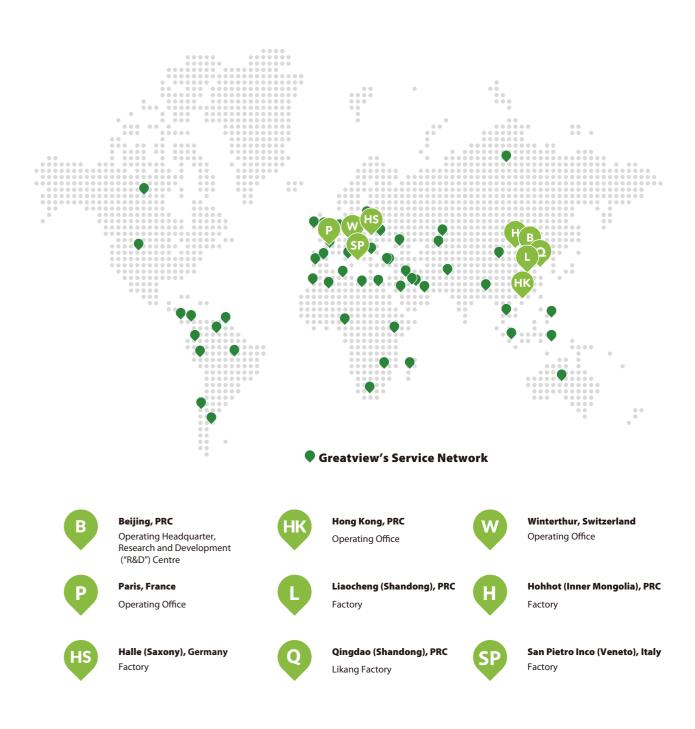
effective governance structure, the operation of risk prevention and control mechanisms, we continuously improve the governance system and governance level with strict adherence to business ethics, and the effective protection of investors' rights and interests while safeguarding sustainable development.

To fulfill responsibilities to create social value, we take the initiative to assume corporate social responsibilities. We help employees gain and grow in work, create value jointly with partners, as well as actively integrate into community construction and mobilize professional advantages, earnestly giving back to the community. While committing to reducing our environmental footprint, we are committed to providing circular economy solutions and sharing research results in the fields of food safety and green and low carbon with the society. In China, through the platform of the Committee of Paper-based Beverage Composite Packaging Recycling, we cooperated with members of the governing units to fulfill responsibilities, and achieved the utilisation rate of waste beverage paperbased composite packaging up to 33.3% together.

The resonance between sustainable development of the enterprise and care of social needs has become the core of Greatview's philosophy. Greatview will continue to fulfill its commitment of sustainable development, outline a blueprint of sustainable development jointly with more customers and partners and through persistent joint efforts, and accelerate its progress towards the beautiful vision in the new long-term strategic plan for sustainable development.

# **Company Overview**

Since its foundation in 2003, Greatview Aseptic Packaging Company Limited has grown into the world's third largest integrated aseptic carton packaging solution provider for liquid food. Greatview provides cost-effective packaging materials, filling machines, spare parts and related services to manufacturers of liquid dairy products and non-carbonated soft drinks, striving to make liquid food consumption safe, accessible and appealing while respecting the environment. Greatview has become a pioneer in the industry in terms of high-quality products, cross-cultural operations, smart packaging cross-border innovation, and sustainable development.



Greatview is a public company listed on the Stock Exchange (stock code: 0468.HK) and has set up operational institutions in the People's Republic of China (the "PRC" and "China"), Germany, Switzerland and Paris. It has set up factories in the PRC, Germany and Italy and its research and development centre is in the PRC. Greatview has been recognised by customers for its continuous and stable guality and rapid production and delivery capabilities. Its service network covers over 50 countries.

# Sustainable Development Strategy

Message from

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Sustainable Development Strategy

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## **Our Mission**

"Striving to create shared value for society and the requires Greatview to root itself in the mutual success of

basic principles, and the measures and approaches to ensure its implementation.

To this end, we have developed a sustainable development

strategy for Greatview to operate in a responsible manner,

to achieve healthy and sustainable development whilst creating shared value for our economy, society and

environment. This strategy includes clear objectives,

environment" is our sustainable development mission. It

Sustainable development has become an essential topic

across the world. As an enterprise in the packaging

industry with responsibility for food safety, we undertake

that our business activities must in all circumstances

meet and exceed, the public expectation, wherever we

operate, of a law-abiding and moral business.

society and the environment, and to align its business achievements with social progress in an effort to create both economic and social value.

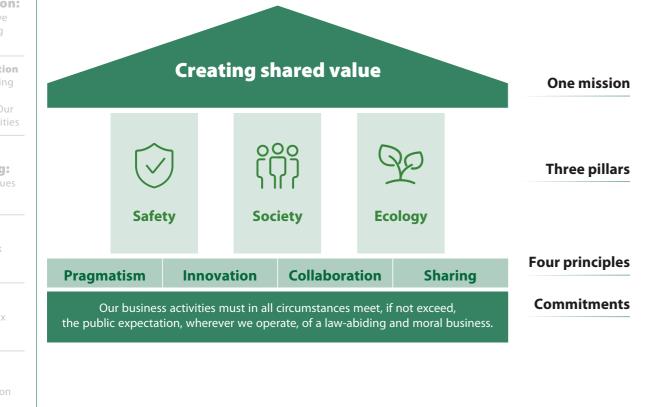


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## Statement of the Board

Greatview highly values the importance of environmental, social and governance (ESG) in the long-term and stable development of our Company. The Group has established a sustainable development governance structure and improved the management of sustainable development. Under the support of the Sustainable Development Management Committee, the Board has assumed ultimate responsibilities relating to strategy, management, implementation, and reporting for the sustainable development of the Group, and has been responsible for comprehensively supervising the sustainable development of the Group.

The Board regularly listens to reports on the progress of the sustainable development goal from the Sustainable Development Management Committee. It conducts an assessment on important ESG issues at least once a year to discuss and identify ESG risks and opportunities for the Company, examines their relevance and impact on the Group's business, and takes them into consideration in the overall strategy of the Company. Through the review and revision of the Group's sustainable development policies from time to time, an effective system will be implemented, whilst stakeholders' and related parties' expectations and requirements will be fulfilled.

## **Our Principles**

Whether in business operations or in addressing social problems, we always follow the four basic principles of pragmatism, innovation, collaboration and sharing. These form the guideline for implementing our sustainable



Pragmatism

Innovation

We fulfil our social responsibility with innovative thinking and technology, with continuous research and development of new materials, products and ethods that are beneficial to the environment and society.



Collaboration



The Group has currently established the Sustainable Development Management Committee and has authorised it to supervise and promote the implementation of various ESG issues. After obtaining the authorisation of the Board, when formulating ESG policies and strategies, the committee considers the opinions collected during communication with various stakeholders and the materiality assessment results, to determine the focus and priorities of the Group's sustainable development, and submits to the Board for approval and determination. In 2022, Greatview has identified the risks and opportunities brought by climate change to the enterprise from the aspects of entity, policy and regulation, market, technology and reputation, with the actions taken to manage them. In the future, the committee will review the progress in accordance with the Group's ESG goals, so as to monitor and improve the sustainable development accordingly.

development strategy, collaborating with customers, suppliers, communities and other stakeholders to jointly promote innovations in sustainable development theories and practices.

We do not over-exaggerate our achievements, nor do we cover up problems. We continually strive to find suitable solutions to environmental and societal pressures, and give our utmost to each endeavour.



reatview advocates collaboration with suppliers, communities, customers nd other partners to jointly fulfil social responsibility and to create benefits.

Message from the CEO

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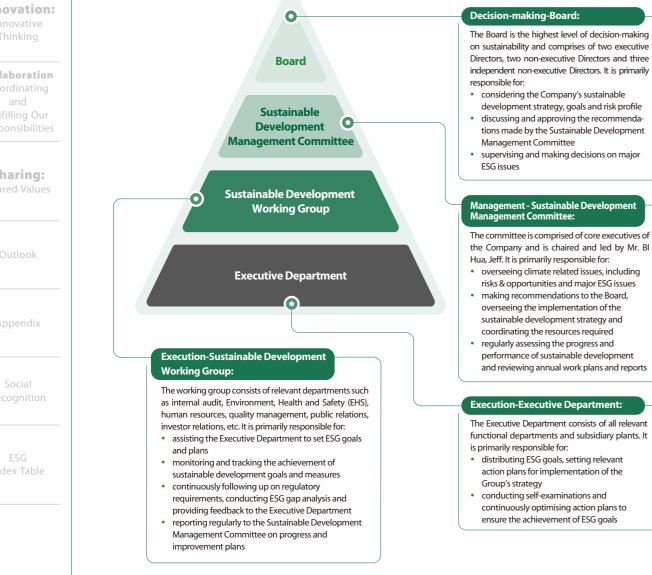
Collaboration Responsibilities

Sharing:

## **Our Approach**

The Sustainable Development Management Committee is responsible for formulating sustainable development policies and objectives for the Company and supervising the implementation of sustainable development practices. The Company's chief executive officer (the "CEO") chairs the committee, the management of which comprises the heads of the production, sales, finance, human resources and marketing departments, who participate in its decision-making processes and take charge of the sustainable development practices in their respective areas.

The Sustainable Development Working Group is responsible for implementing sustainable development policies and measures and following through with the Company's sustainable development vision in all respects, including guality management, human resources, marketing and investor relations. Since its establishment, the working group has kept track of the ESG policy requirements of the Stock Exchange, maintaining a sustainable development indicator system, and continuously improving the social responsibility and information disclosure system.



## Stakeholder Engagement

As a listed company, we place great importance on communication with stakeholders and respond to their expectations by carrying out our responsibilities to stakeholders in terms of interest, emotion and value.

| Stakeholders |                               | Demands and Expectations   | Communication and Responses   |
|--------------|-------------------------------|--|---|
|              | Government                    | Real economic development and job<br>creation<br>Tax payment according to law  | Legitimate operation and provision<br>of employment opportunities<br>Tax payment according to law                                 |
|              | Regulators                    | Operation in compliance with laws<br>Normative governance<br>Strict risk management                                      | Regular reporting<br>Special meetings<br>Information submission   |
|              | Investors                     | Outstanding performance, consistent return and transparent operation   | Shareholders' meetings, reports,<br>announcements and daily<br>communication  |
|              | Employees                     | Rights and interests protection,<br>compensation and benefits, good<br>working environment and career<br>development     | Employee representative conferences,<br>symposia, visits and condoles<br>Corporate culture construction                           |
|              | Customers                     | Provision of high quality and<br>innovative products and premium<br>and convenient services                              | Satisfaction surveys and customer<br>interviews<br>Upgrades and innovations in<br>products and services                           |
|              | Partners                      | Contract performance, procurement<br>in good faith and on a fair basis,<br>capacity support and sharing of<br>experience | Strict adherence to tender<br>procedures, and improvement of<br>procurement policy  |
|              | Environment                   | Ecological protection, energy<br>conservation and emission reduction<br>Carbon peaking and carbon<br>neutrality goal     | Advocacy of environmental<br>protection, use of sustainable raw<br>materials and implementation of<br>emission reduction measures |
| 0            | Media                         | Punctual and transparent information disclosure  | Punctual release of the Company's<br>information through self-published<br>media and various channels                             |
|              | Communities<br>and the public | Support to community construction<br>and participation in public welfare<br>undertakings                                 | Participation in community activities<br>and public welfare undertakings  |

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## **Corporate Governance**

Effective corporate governance requires a good system and external environment. In 2022, we continued to maintain a high standard in corporate governance. We strictly operated in accordance with laws and regulations, improved the corporate governance structure in accordance with the modern enterprise system, and clarified the scope of duties and working procedures of the general meetings, the Board and senior management. We gave full play to the functions of the Board to improve decisionmaking efficiency. The performance assessment and

remuneration management system for Directors and senior management of the Company was further improved through the Board, the Audit Committee, the Remuneration Committee and the Nomination Committee so that the Board is able to exercise effective oversight of senior management. During the Reporting Period, we held seven board meetings and one general meeting. The current Board of the Group consists of two executive Directors, two non-executive Directors and three independent non-executive Directors.

and Rewards and Punishment Regulations", "Regulations

on Protecting Employees' Personal Information" and

other systems. We guide management and employees

to observe professional ethics, be of good character, and

to place high standards in social and business ethics as

well as personal information management. This guidance

applies in both production and business premises as well

as in the course of business where we prohibit bribery, extortion, fraud, money laundering and insider trading in

cooperation with external parties. In all areas, we seek to

create a fair and just business environment.

## **Operation in Compliance with Laws**

Compliance with laws is the bottom line for business operations and the foundation for healthy operations. We firmly stand by this and require factories and overseas companies to abide by local laws and regulations in the countries in which they operate, respect local cultural customs, carry out all business activities in a legal manner, and integrate corporate ethics, social norms and integritybased self-discipline into corporate management.

We have formulated and implemented the "Business Ethics and Conduct Standards", "Employee Conduct Standards

Abide by laws and regulations



Respect cultural customs



**Risk Prevention and Control** 

With strict risk management policies and systematic risk control mechanisms in place, Greatview is active in its improvement of internal control systems to identify business risks and analyse risks on industry and policy. We seek to improve risk awareness and responsibility amongst all staff through risk management training, and have established "three lines of defence" for risk management. As the first line of defence, the management teams at various levels have developed internal control policies and procedures according to business needs, and

provided training and guidance to employees to ensure effective implementation of internal control policies. For the second line of defence, the risk management team conducts regular risk assessments to identify and improve potential areas of risk in business management in a timely manner, aiming to reduce the likelihood and impact of risk occurrences. The third line of defence is the supervision of internal audit, which reviews the Company's risk management practices independently on a regular basis and reports to the Board and top executives.

The Company regularly organises risk assessment activities and discloses risk management reports each year in accordance with the Corporate Governance Code of the Stock Exchange.

In 2022, the Company carried out risk management empowerment training for middle and senior management and employees in key business positions. We continue to



## **Prevention Measures**

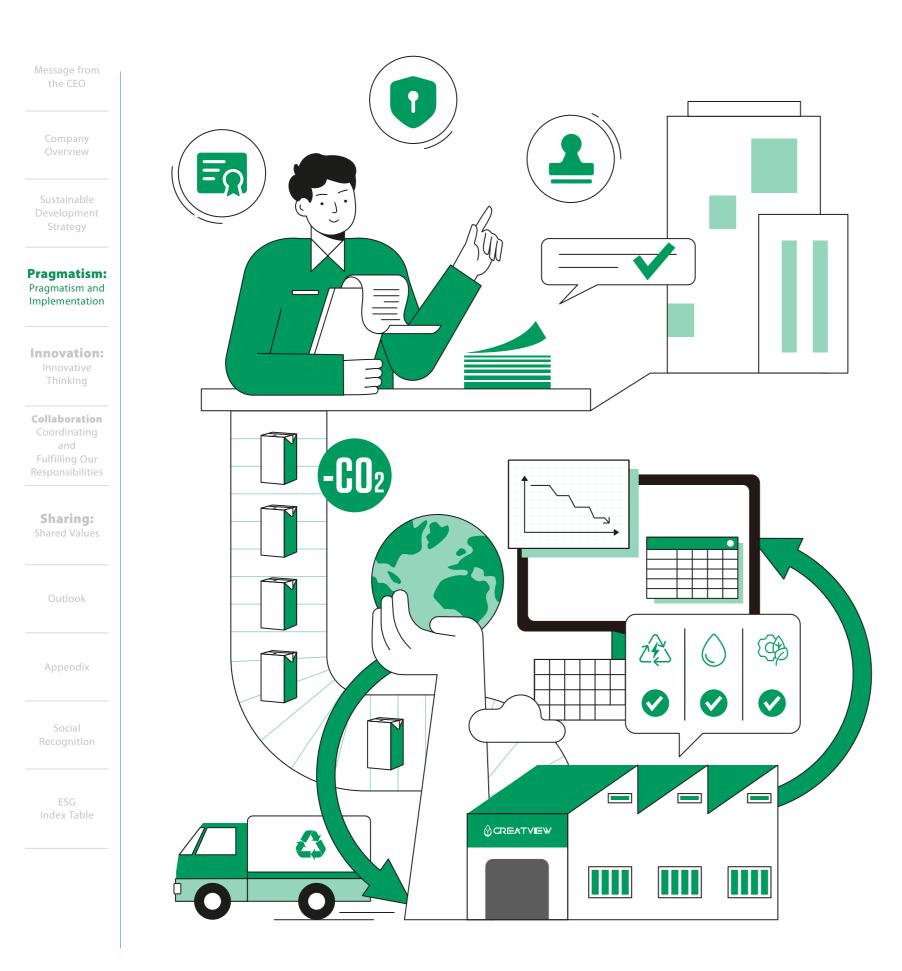
The Company is committed to establishing and constantly optimising the management system for compliance and anti-corruption, strengthening corporate governance and internal control so as to regulate the professional behaviour of Directors, management staff and ordinary employees. The Company strictly abides by relevant laws and regulations such as the "Criminal Law of the People's Republic of China", the "Civil Code of the People's Republic of China", the "Anti-Money Laundering Law of the People's Republic of China", the "Company Law of the People's Republic of China", the "Anti-Unfair Competition Law of the People's Republic of China", as well as industry standards, professional ethics and articles of association with zero tolerance for corruption and other illegal behaviour. The Company has formulated the "Anti-Fraud Management System", which has clarified the definition and form of fraud and stipulated anti-fraud investigation and reporting procedures.

The Company has established a whistleblowing mechanism, allowing employees, stakeholders and other third parties to raise concerns and report suspected misconduct, irregularities and malpractices relating to the Group anonymously in confidence. The anti-fraud complaint email address is disclosed on the Company's official website. The informant could be any individual or organisation inside or outside of the Company; the Company has designated a special department with staff to manage the reporting mailboxes, and identify and analyse the email information received. Any report which involves corruption or fraud will be investigated

clarify the principles of risk assessment and management, risk assessment procedures and methods as well as countermeasures for significant risks, so as to improve the risk management awareness of all employees and their ability and level of risk identification and assessment. During the continuous development and change of internal management and external environment, we manage and control risks more effectively to reduce the adverse impact of risks.

in a timely manner with the procedures and results reported to senior management or the Board. During the Reporting Period, there were no legal cases regarding corrupt practices brought against the Group or its employees.

In accordance with the latest regulations of the "Environmental, Social and Governance Reporting Guide" of the Stock Exchange, relevant requirements of the PRC laws, the corruption prevention practice guide of the ICAC and the Company's compliance management system, the Company provided Directors, management and employees with anti-corruption training in 2022, covering the Company's management policies for preventing corruption, bribery, extortion, fraud, money laundering and insider trading, relevant legal regulations as well as significant risk links and control models. Through various training methods such as special lectures, system Q&A and practical guidance, Directors, senior and middle management and employees were organised to participate in the training in batches. With the trainings, the Company achieved its expected goals, and further raised compliance and regulatory awareness amongst employees at all levels, instilling integrity, diligence and responsibility into working styles and establishing a sound internal environment and management systems for our corporate development. During the Reporting Period, the Group was not aware of any material non-compliance with the relevant laws and regulations that had a significant impact on the Company relating to bribery, extortion, fraud and money laundering.



# Pragmatism

## **Pragmatism and Implementation**

Guided by Greatview's sustainable development strategies and goals, the Sustainable Development Working Group is a practitioner and promoter, executing the Company's sustainable development principles. These cover quality management, human resources, marketing and investor relations and the working group is responsible for implementing the principles in practical operations and promoting innovations in sustainable development. Message from the CEO

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**Pragmatism:** Pragmatism and Implementation

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Food is the basic of the people, safety is the basic of the food. Greatview is committed to providing our customers with safe and reliable packaging products to ensure the safety of liquid food. In 2022, we continued to increase investment in research and development, made efforts to upgrade production technology and improve product quality. We have won trust from customers through our innovative technology, highquality products and the quality of integrated crosssystem solutions. As of the end of 2022, Greatview provided safe and reliable products and services to customers in over 50 countries around the world.

Our quality assurance system, structured by production, service, research and development and supply chain management, helps to improve quality management from raw material supply, manufacturing, warehousing and transportation to after-sales services, and to ensure product safety and quality. We continue to improve our quality management system, whilst exercising strict quality control and inspection. Our world-class quality inspection equipment and management processes enable us to ensure product quality through inspection at raw material and finished product control points. We have also introduced third-party testing and certification to ensure that all products satisfy the world's stringent food safety and packaging standards.

In accordance with relevant laws and regulations, product standards and practical operation conditions, the Company has prepared the Product Traceability and Recall Control Procedures to guide the construction of the product traceability system and constantly improve product traceability through ERP/MES information platform construction. The factory regularly conducts product recall and traceability drills to verify the rationality and effectiveness of product recall control procedures. In case of product quality disqualification requiring recall, the Company will immediately investigate the product range involved, recall the products of relevant batches and analyse the causes of disgualification, formulating and implementing improvement measures to verify and track the improvement effect. The Company has built international and domestic customer service teams to provide timely, effective and high quality customer service.

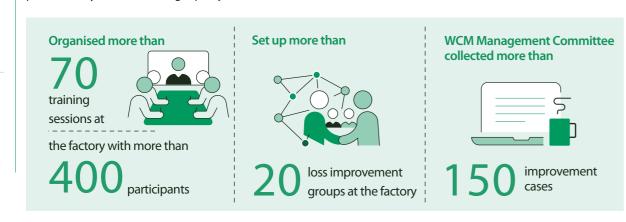
Our World Class Manufacturing ("WCM") is a management system that is result-oriented, all staff's participationbased management system with a systematic approach to eliminate losses. The WCM Management Committee has been set up to ensure continuous improvement in production. In 2022, we adopted a strategy of all staff's participation, organising all operators in the production department to participate in Autonomous Management ("AM") group activities to discuss equipment improvements and continuously improve production efficiency. In addition, in order to build a creative technical team, we organised more than 70 training sessions at the factory level with more than 400 participants, effectively improving the ability of front-line employees to analyse and solve problems. In terms of factory performance improvement, more than 20 loss improvement groups were set up, and good progress was made in eliminating and reducing losses. In terms of equipment improvement, the WCM Management Committee, through its eight management departments, collected more than 150 improvement cases and made them into improvement standards for mutual benchmarking, which has played an important role in optimising and adjusting the production structure. In terms of process control, the WCM Management Committee has successfully implemented Statistical Process Control (SPC) to monitor process parameters and formed a closed loop of PDCA (Plan, Do, Check and Act) to help production team better control abnormal variations in parameters. In the future, the Company will put more attention to the quality performance of our customers' packaging materials and focus our improvement efforts more on quality in order to provide higher quality products to our customers.

During the Reporting Period, the claim rate for product complaints we received was 0.064%. There were no serious violations of the related laws and regulations on quality of products and services or product safety and health that would have a material impact on the Company; and there was no incident of product quality or product safety and health problems that required any product recalls from the market.

## Managing and Controlling Advertising, Labelling & Privacy Matters

The Company has strictly complied with the requirements of laws including Regulations on the Administration of Printing Industry, the Measures for the Administration of Commodity Barcodes, etc. of the PRC, obtaining the printing business licence and the commodity barcode printing qualification certificate, and conducting printing business activities in strict accordance with the scope of the licence. In accordance with the requirements of relevant laws and regulations including the Provisions on the Administration of Undertaking of Presswork Printing, the Measures for the Administration of Commodity Barcodes and the Trademark Law, the Company has established and maintained an internal control management system, and formulated the Order Business Control Manual. The Company will collect, review and file the business licence, registered trademark, commodity barcode and other relevant qualification documents of the entrusting party before accepting any commissioned printing design or order. The Company has established pre-print design handling and approval procedures. The Company will verify registered trademarks and commodity barcodes before printing and then authorise printing after confirming compliance.





The Company has established the Greatview Confidential System, and signed a Confidentiality Agreement with employees and business related parties. The Company strictly keeps customer information, data and other information confidential during daily business operation to protect their privacy. On 1 February 2023, the Company established the Executive Committee comprising of (i) a non-executive Director (Mr. HONG Gang, the chairman of the Board); (ii) an executive Director (Mr. Bl Hua, Jeff, the CEO); and (iii) three independent non-executive Directors (Mr. LUETH Allen Warren, Mr. BEHRENS Ernst Hermann and Mr. ZHU Jia). The Exeutive Committee was delegated with full powers of the Board to deal with and resolve all matters relating to the handling of the Group's confidential information and customer and/or supplier related information, including discussions and response to the concerns of the Group's customers and suppliers relating to their confidential information, to ensure better protection of the Group's confidential information and protection of interest of all shareholders. In 2022, the Company complied with laws and regulations concerning product quality and safety, advertising labels and privacy, and did not recall products due to problems with advertising labels.

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## Supplier Management

Supplier management is a key component of Greatview's guality management process. We have formulated a Supplier Management System to review the basic information and gualifications of suppliers prior to engaging them. We have conducted risk assessments of suppliers based on environment, quality, food safety and social responsibility management needs. We require suppliers to abide by all applicable laws and regulations, and clearly inform them of Greatview's requirements and expectations for environment, quality, food safety, and social responsibility. We evaluate the performance of all suppliers annually, and carry out on-site audits on some suppliers to ensure that the materials and services supplied as well as their own operations meet our requirements to suppliers. During the Reporting Period, we carried out annual performance evaluations of all suppliers, covering environmental protection, quality management, energy management, food safety, health and safety and others. Due to the ongoing impact of the COVID-19 pandemic, we audited suppliers on a desktop basis in 2022. After the pandemic, we will resume onsite audits. In the future, we will pay more attention to the supplier's sustainable development practices regarding supplier's evaluation, and collaborate with

suppliers to build a low-carbon, sustainable and green supply chain.

Greatview always insists on integrating the concept of sustainable development into our supplier management, and are aware that cooperating with the best suppliers is the basis for our long-term sustainable development. The carbon emissions of raw materials are also an important part of the carbon footprint of our products. Greatview gives priority to purchasing environmentfriendly raw materials and implements energy-saving and emission reduction measures together with suppliers to establish a green supply chain. We will regularly carry out exchange activities concerning sustainable development with suppliers to share respective typical case in energy conservation and emission reduction. At present, Greatview has started to use recyclable packaging auxiliary materials that can reduce carbon emissions, and is gradually expanding the purchases of green and low-carbon raw materials. In 2022, we cooperated with recycling enterprises to collect and recycle consumed packaging materials, so as to extend their life cycle and strive to reduce resource consumption and waste production.

### Number of Suppliers of Greatview by Geographical Region

| Geographical region | Asia | Americas | Europe |
|---------------------|------|----------|--------|
| Number of suppliers | 23   | 3        | 8      |

## **Environmental Protection**

Greatview is committed to understanding and reducing the impact of our operations on the environment. "Making liquid food safer, more convenient, environmentallyfriendly and fashionable" is a beautiful vision for us to work towards, and reducing environmental impact is an important goal we pursue. In 2022, under the goal of "carbon neutrality", Greatview comprehensively took steps in the management of greenhouse gas emission, waste

and energy conservation and consumption reduction as well as packaging recycling around the themes of carbon neutrality action, environmental management, use of energy resources and recycling, so as to continuously reduce its impact on the environment and achieve continuous improvement.

### Tackling climate change

Climate change is a severe challenge to mankind in the 21st century. Greatview will identify the risks and opportunities brought by climate change in accordance with the recommendations of Task Force on Climate-related Financial Disclosures (TCFD), and take actions to manage them.

## Description of risks





### Legal risk



### Technology risk



### Market risk



### Reputational risk



### Acute physical risks

| Policy risk<br>and carbon neutrality by 2006. Government departments have early 2005<br>and carbon neutrality by 2006. Government departments have early carbon<br>protection tax to implement relevant subsequent policies, which leads to<br>uncertainty in cost expenditures.       Countermeasures         Using a subsequent policies which leads to<br>uncertainty in cost expenditures.       We will homoughly implementing our<br>singing water and electricity, and<br>actively carry out low-carbon work.         Using a subsequent policies which leads to<br>uncertainty in cost expenditures.       Countermeasures of<br>actively carry out low-carbon work.         Using a subsequent policies which leads to<br>uncertainty in cost expenditures.       Countermeasures of<br>actively carry out low-carbon work.         Using a subsequent policies which leads to<br>uncertainty in cost expenditures.       Countermeasures<br>of actively carry out low-carbon policies (subsequent<br>actively carry out low-carbon policies (subsequent<br>policies), and inspect in batchesiden and increase<br>invositions in the transition of a low carbon, energy-efficient economy<br>which may lead to an increase in costs.       Countermeasures         Market risk<br>mong carbon est has increase in costs.       Countermeasures<br>and environment according to China's<br>equipment basicescence catalogue.         Merket risk<br>mong carbon metrality commitments and energy planning.       Countermeasures<br>to darbon for policy energy efficient count<br>gies, and inspect in batcheside<br>actively carbon portices in the downstream market or<br>among carbon sers has increase as a set well of government advocar-<br>bon, green and environmentai-<br>by-friendly products.         Metter tisk<br>updicta carbon neutrality commitments and energy planning. |  |   |
|---|--|---|
| With the exacerbation of climate change, the government has become increasingly strict on environmental supervision. In addition, the government has also strengthened the implementation of the producer responsibility system, extending the responsibility of products for product products for products for products for producer responsibility system.       We will manage pollutant emissions in strict accordance with regulatory with industry associations, and deeply with industry associations, and deeply invested sigoaal, which leads to an increase in compliance costs. <b>Technology risk Countermeasures Technology risk Countermeasures</b> The government generally encourages technology improvements or innovations in the transition to a low-carbon, energy-efficient economy, which may lead to an increase in costs.       We will actively utilise new technologi requipment according to China's equipment obsolescence catalogue. <b>Market risk</b> The preference for low-carbon products in the downstream market or among customers has increased as a result of government advocacy, carbon neutrality commitments and energy planning. <b>Countermeasures Public awareness of climate change is increasing with the governments information may cause adverse effects on reputation.       <b>Countermeasures Public awareness of climate change.</b> Failure to meet disclosure requirements of regulators and stakeholders for corporate environmental-information may cause adverse effects on reputation.       We will continue to implement our strategic goal of sustainable development and actively disclose the prise of our low-carbon develop</b>  | China has put forward the strategic goal of achieving carbon peak by 2030<br>and carbon neutrality by 2060. Government departments have actively<br>promoted various policies and laws to address climate change, gradually<br>conducting carbon trading and launching carbon tax and environmental<br>protection tax to implement relevant subsequent policies, which leads to  | We will thoroughly implementing our<br>strategic goal of sustainable develop-<br>ment, monitor policy progress in a<br>timely manner, adopt energy efficiency<br>solutions, encourage more measures of<br>saving water and electricity, and |
| The government generally encourages technology improvements or invovations in the transition to a low-carbon, energy-efficient economy, which may lead to an increase in costs.       We will actively utilise new technologies, and inspect in batches and gradually eliminate inefficient equipment according to China's equipment obsolescence catalogue.         Market risk       The preference for low-carbon products in the downstream market or among customers has increased as a result of government advocacy, carbon neutrality commitments and energy planning.       We will progressively start to measure the carbon footprint of our products, adopt a diversified product strategy and proactively provide more low-carbon, green and environmental-ly-friendly products.         Public awareness of climate change is increasing with the government's of regulators and stakeholders for corporate environmental information may cause adverse effects on reputation.       We will continue to implement our strategic goal of sustainable development and actively disclose the progress of our low-carbon development through the Company's official website, ESG report and corporate official account on WeChat.         Acute physical risks       Countermeasures         Kerme weather such as high temperatures, heavy rains, snowstorms, and exterme cold bring challenges to the stability, safety, and cost control of supply chain, logistics, production environment and control of supply chain, logistics, production environment and process.         We will continue to improve the emergency management system.  | With the exacerbation of climate change, the government has become<br>increasingly strict on environmental supervision. In addition, the govern-<br>ment has also strengthened the implementation of the producer responsi-<br>bility system, extending the responsibility of producers for resources and<br>environment of their products from production process to the entire<br>lifecycle of product design, distribution and consumption, recycling and | We will manage pollutant emissions<br>in strict accordance with regulatory<br>requirements, communicate closely<br>with industry associations, and deeply<br>implement the producer responsibili-   |
| The government generally encourages technology improvements or invovations in the transition to a low-carbon, energy-efficient economy, which may lead to an increase in costs.       We will actively utilise new technologies, and inspect in batches and gradually eliminate inefficient equipment according to China's equipment obsolescence catalogue.         Market risk       The preference for low-carbon products in the downstream market or among customers has increased as a result of government advocacy, carbon neutrality commitments and energy planning.       We will progressively start to measure the carbon footprint of our products, adopt a diversified product strategy and proactively provide more low-carbon, green and environmentally-friendly products.         Public awareness of climate change is increasing with the government's of regulators and stakeholders for corporate environmental information may cause adverse effects on reputation.       We will continue to implement our strategic goal of sustainable development and actively disclose the progress of our low-carbon development through the Company's official website, ESG report and corporate official account on WeChat.         Acute physical risks       Countermeasures         Kerme weather such as high temperatures, heavy rains, snowstorms, and exterme cold bring challenges to the stability, safety, and cost control of supply chain, logistics, production environment and control of supply chain, logistics, production environment and process.         We will continue to improve the emergency management system.   |  |   |
| The preference for low-carbon products in the downstream market or among customers has increased as a result of government advocacy, carbon neutrality commitments and energy planning.       We will progressively start to measure the carbon footprint of our products, adopt a diversified product strategy and proactively provide more low-carbon, green and environmentally-friendly products.         Reputational risk       Public awareness of climate change is increasing with the government's efforts to publicise climate change. Failure to meet disclosure requirements of regulators and stakeholders for corporate environmental information may cause adverse effects on reputation.       We will continue to implement our strategic goal of sustainable development and actively disclose the progress of our low-carbon development through the Company's official website, ESG report and corporate official account on WeChat.         Acute physical risks       Countermeasures         Extreme weather such as high temperatures, heavy rains, snowstorms, and extreme cold bring challenges to the stability, safety, and cost control of supply chain, logistics, production environment, equipment and       We will continue to improve the emergency management system.  | The government generally encourages technology improvements or innovations in the transition to a low-carbon, energy-efficient economy,  | We will actively utilise new technolo-<br>gies, and inspect in batches and<br>gradually eliminate inefficient<br>equipment according to China's   |
| The preference for low-carbon products in the downstream market or among customers has increased as a result of government advocacy, carbon neutrality commitments and energy planning.       We will progressively start to measure the carbon footprint of our products, adopt a diversified product strategy and proactively provide more low-carbon, green and environmentally-friendly products.         Reputational risk       Public awareness of climate change is increasing with the government's efforts to publicise climate change. Failure to meet disclosure requirements of regulators and stakeholders for corporate environmental information may cause adverse effects on reputation.       We will continue to implement our strategic goal of sustainable development and actively disclose the progress of our low-carbon development through the Company's official website, ESG report and corporate official account on WeChat.         Acute physical risks       Countermeasures         Extreme weather such as high temperatures, heavy rains, snowstorms, and extreme cold bring challenges to the stability, safety, and cost control of supply chain, logistics, production environment, equipment and       We will continue to improve the emergency management system.  |  |   |
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| Public awareness of climate change is increasing with the government's efforts to publicise climate change. Failure to meet disclosure requirements of regulators and stakeholders for corporate environmental information may cause adverse effects on reputation.       We will continue to implement our strategic goal of sustainable development and actively disclose the progress of our low-carbon development through the Company's official website, ESG report and corporate official account on WeChat.         Acute physical risks       Extreme weather such as high temperatures, heavy rains, snowstorms, and extreme cold bring challenges to the stability, safety, and cost control of supply chain, logistics, production environment, equipment and       We will continue to improve the emergency management system.  |  |   |
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| Extreme weather such as high temperatures, heavy rains, snowstorms, and extreme cold bring challenges to the stability, safety, and cost control of supply chain, logistics, production environment, equipment and  |  |   |
|   | Extreme weather such as high temperatures, heavy rains, snowstorms,<br>and extreme cold bring challenges to the stability, safety, and cost control<br>of supply chain, logistics, production environment, equipment and   | We will continue to improve the   |

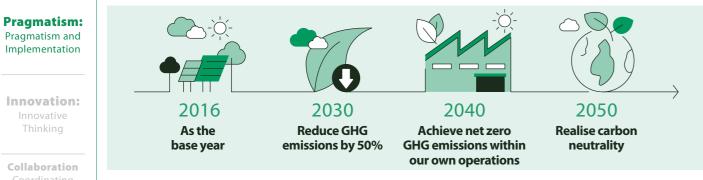
Overview

Sharing:

## Carbon neutrality action

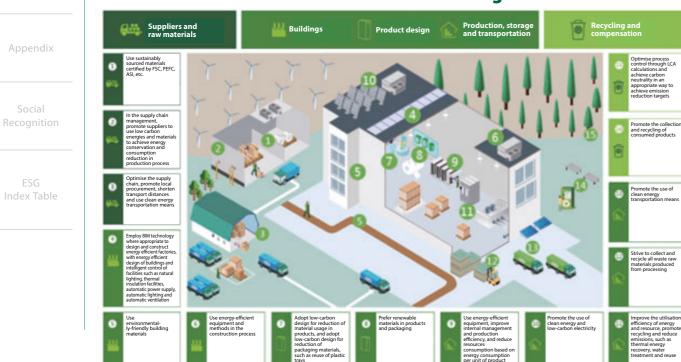
"Striving to create shared value for society and the environment" is our sustainable development goal. Greatview actively responds to China's efforts to achieve carbon neutrality by 2060 and takes actions to reduce carbon emissions and achieve carbon neutrality. We commit to reducing greenhouse gas (GHG) emissions by 50% by 2030 (Scopes 1 and 2), and achieving net zero GHG emissions within our own operations by 2040 and across the whole value chain by 2050 with 2016 as the base year, so as to realise carbon

neutrality. In order to achieve this ambitious goal, promote net zero emissions, and build green factories, Greatview will analyse and measure our greenhouse gas emissions along the value chain to develop an emission reduction roadmap, and from the aspects of suppliers, raw materials, buildings, product design, production, storage, transportation, recycling and compensation, formulate emission reduction plans, pursue emission reduction measures, and gradually move towards the goal of carbon neutrality.



Greatview encourages all factories to continuously increase the proportion of clean energy usage based on their own conditions. In 2022, Greatview's German factory has completed the self-installation of photovoltaic panels on the basis of 100% purchased carbon-free electricity, and put them into operation in April 2022. As of 31 December 2022, a total of 2.05 million kWh of electricity was generated from photovoltaic panels at Greatview's German factory. Since 2022, all of natural gas purchased by German factory has been certified as carbon-neutral, thereby achieving net zero energy

indirect (Scope 2) greenhouse gas emissions. The Greatview's Likang Factory also made full use of roof resources and started construction of the photovoltaic power generation project on the factory roof for the year. It is expected to be completed and put into operation in March 2023. It will generate 3 million kWh of green electricity every year and reduce 2,653 tonnes of greenhouse gas emissions. Greatview's factories in Shandong and Inner Mongolia have already started research work on photovoltaic power generation projects.



### Promote net zero emissions and build green factories



carbon-free electricity

In order to better achieve the goal of carbon neutrality, Greatview has established an Energy Conservation and Carbon Reduction Working Group to regularly organise factories to discuss energy conservation and emission reduction solutions, exchange experiences, and share effective measures. At the same time, we have established an energy consumption statistical mechanism, built a data accounting model, and improved the accuracy and rationality of underlying data on carbon emissions. And through data model derivation, we explore energy conservation and emission reduction solutions around the two dimensions of emission reduction and efficiency enhancement, so as to help achieve the goal of carbon neutrality. During the Reporting Period, the Energy Conservation and Carbon Reduction Working Group delivered 11 energy conservation and emission reduction solutions, which are expected to achieve an annual reduction by 5,000 tonnes of greenhouse gas emissions, three of which have been implemented during the year, reducing 153 tonnes of greenhouse gas emissions.



Certificate of Greatview Germany's purchased carbon-free natural gas

Life Cycle Assessment (LCA) is also an important measure to promote the entire value chain achieve carbon neutrality. In December 2022, we cooperated with Carbonstop (Beijing) Technology Co., Ltd. to carry out a lifecycle carbon footprint calculation for major products in domestic factories with reference to international standards ISO14067 and PAS2050. Through the calculation and analysis of the results, the environmental impact of product at each stage from acquisition of raw materials to processing, manufacturing, distribution and postconsumer disposal is further identified, which helps optimise the operation system, so that the factories can gradually reduce the carbon footprint of products and their operations in an appropriate way, to create more lowcarbon and environmentally-friendly packaging products and green factories. In the future, we will continue to carry out carbon audit on products, companies and supply chains, pursuing effective and reliable energy conservation and emission reduction solutions, especially for Scope 3 emissions. We will drive upstream and downstream enterprises in the supply chain to achieve the goal of carbon neutrality through our own influence.

Overview

## **Use of Energy Resources**

We constantly strive to boost the efficient use of water, electricity, gas, oil and other energy and natural resources necessary for our production. We have not encountered any problems or difficulties in obtaining

suitable water resources. We continuously reduce the use of energy and resources by improving equipment, process and methods.

| Development                                     |   |            |            |            |
|---|---|------------|------------|------------|
| Strategy  | Key performance indicators  | 2020       | 2021       | 2022       |
|   | Direct energy consumption (mWh)   | 14,735     | 17,671     | 19,830     |
| Pragmatism:<br>Pragmatism and<br>Implementation | Direct energy consumption per million revenue (mWh/million revenue)                     | 4.849      | 5.101      | 5.037      |
|   | Indirect energy consumption (mWh)   | 68,835     | 75,794     | 85,430     |
| Innovation:                                     | Indirect energy consumption per million revenue (mWh/million revenue)                   | 22.651     | 21.879     | 21.699     |
| Innovative<br>Thinking                          | Comprehensive energy consumption (mWh)  | 83,570     | 93,465     | 105,260    |
| <b>Collaboration</b><br>Coordinating            | Comprehensive energy consumption per million revenue (mWh/million revenue)              | 27.500     | 26.980     | 26.736     |
| and<br>Fulfilling Our                           | Natural gas (m <sup>3</sup> )   | 1,646,139  | 1,974,205  | 2,215,419  |
| Responsibilities                                | Consumption of natural gas per million revenue (m <sup>3</sup> /million revenue)        | 542        | 570        | 563        |
|   | Liquefied petroleum gas (tonnes)  | 85         | 67         | 72         |
| <b>Sharing:</b><br>Shared Values                | Consumption of liquefied petroleum gas per million revenue (tonnes/<br>million revenue) | 0.028      | 0.019      | 0.018      |
|   | Electricity (kWh)   | 57,883,633 | 65,615,854 | 73,720,891 |
| Outlook   | Consumption of electricity per million revenue (kWh/million revenue)                    | 19,048     | 18,941     | 18,725     |
|   | Steam (tonnes)  | 14,172     | 13,172     | 15,153     |
|   | Consumption of steam per million revenue (tonnes/million revenue)                       | 4.664      | 3.802      | 3.849      |
| Appendix  | Water (m <sup>3</sup> )   | 149,359    | 167,766    | 169,409    |
| Social<br>Recognition                           | Consumption of water per million revenue (m <sup>3</sup> /million revenue)              | 49.150     | 48.427     | 43.030     |
|   | Consumption of packaging materials (tonnes)   | 2,349      | 2,874      | 3,131      |
|   | Consumption of packaging materials per million revenue (tonnes/<br>million revenue)     | 0.773      | 0.830      | 0.795      |
|   |   |            |            |            |

Calculation description:

1. Comprehensive energy consumption is divided into direct energy consumption and indirect energy consumption, and is calculated with reference to General Rules for Calculation of Comprehensive Energy Consumption GB/ T2589-2020

2. Data of million revenue is in RMB.

## Energy conservation and consumption reduction

Greatview adheres to the concept of green development. On the basis of daily compliant production, we are committed to practicing energy conservation and emission reduction, and continuously empowering environmental protection innovations. In terms of electricity consumption, we achieved an electricity consumption of 3,073 kWh/million packs in 2022, representing a decrease of 0.9% compared to electricity consumption of 3,101 kWh/million packs in 2021. For this purpose, we have implemented the following measures:

- Lamps used in the workshop at Greatview's Inner Mongolia factory have been replaced with LED energy-saving lamps, saving 105,120 kWh of electricity consumption annually, which is equivalent to a reduction of 92.9 tonnes of greenhouse gas emissions.
- Greatview's Inner Mongolia factory area has replaced the existing streetlamps with solar streetlamps, which are controlled by intelligent charge/discharge controllers, and provide electricity from the conversion of solar photovoltaic energy to increase the use of renewable electricity.
- · Greatview's Shandong factory are also in the process of replacement with LED energy-saving lamps. During the Reporting Period, part of replacement with LED lamps has been completed, saving 62,081 kWh of electricity consumption annually, which is equivalent to a reduction of 54.9 tonnes of greenhouse gas emissions. Upon replacing all lamps with the energy-

### Water saving

In terms of the use and management of water resources, we have formulated the Energy Use Management System, Effluent Treatment and Control Procedure and Ink Waste Water Management System to control the use of water resources from production and living aspects. While water consumption is reduced, the production and discharge of industrial waste water are also reduced as much as possible. In terms of the use of water resources, we achieved a water consumption of 7.062 m<sup>3</sup>/million packs in 2022, which is lower than the water consumption of 7.929 m<sup>3</sup>/million packs in 2021. To continuously improve the rational use of water, we have implemented the following measures:

- · We installed a pure water filter in the refrigeration room of Greatview's Shandong factory to reduce the frequency of cleaning and maintenance, which saved water in volume by nearly 260 m<sup>3</sup> annually;
- · Collected filtered and purified waste water from airconditioners and humidifiers in the workshops is used for cleaning equipment and facilities, domestic purposes and water sprinkling for dust reduction in the factory area, and irrigation; and



saving lamps in the future, it is expected that the annual electricity consumption will be 91,800 kWh and the annual net greenhouse gas emission will be reduced by 81.2 tonnes.

According to its geographical conditions, Greatview's Shandong factory set appropriate air-conditioning temperature, and updated and optimised the automatic start-stop control module of air-conditioning in summer, taking the lead in completing the optimisation and commissioning work, and the annual electricity consumption saved by 12,967.5 kWh after adjustment.

In the future, we will continue to sort out and screen the energy-consuming equipment in our factories to form a management list of key energy-consuming equipment, and take further energy conservation and consumption reduction measures to achieve the goal of electricity consumption at 3,000 kWh/million packs by 2025.



• The Company's on-site sewage treatment stations treat waste water instead of clean water to carry out microbial treatment of ink waste water. The consumption of clean water and sewage emission could be reduced.

From 2022 to 2024, our goal is to achieve a continuous reduction in water consumption per million packs per year. In the future, we will analyse and explore more water consumption points with the potential of saving water in the whole process of the use of water resources, and develop strategies for improvement to further increase water efficiency.

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### Emissions and waste management

Greatview has established environmental policies covering each aspect of our operations to ensure that all production activities are carried out in an honest and lawful manner and can satisfy customer needs and provide safe and quality food packaging for society. The Company has developed EHS management system and procedure documents, standards and audit specifications. In terms of environmental management, the Company has formulated a Noise Control Procedure, Effluent Treatment and Control Procedure, Hazardous Waste Pollution Prevention Responsibility System, Energy Use Management System, Exhaust Pollutant Management System, to standardise the energy use and compliance management of waste in each production plant. At the same time, all factories of Greatview strictly comply the management requirements of the pollutant discharge permit by conducting classification and hierarchical management of pollutants and daily, monthly, guarterly and annual environmental monitoring, and ensure that sewage, exhaust gas, noise and other pollutants are discharged 100% compliance with emission standards, In addition, we also incorporate environmental emergencies into the emergency management system, and continuously improve our ability to respond to environmental emergencies through regular drills. During the Reporting Period, no instances of noncompliance with environmental laws and regulations such as gas emissions, sewage treatment, and hazardous and non-hazardous waste management occurred, nor were there any circumstances which had a significant impact on the environment or on Greatview, and the Company did not receive any negative feedback from related parties. The Company is not aware of any material noncompliance with the relevant laws and regulations that have a significant impact relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and nonhazardous wastes of the Group.

### Recycling

such as wooden trays, plastic films and paper sheets which are necessary for product protection, so as to reduce consumption of environmental resources. Greatview continues to guide customers in the PRC

2022 0.672 tonnes/million packs Achieved ahead of schedule the previously set target on non-hazardous solid waste generated tonnes/million Expected 2025 packs

In terms of solid waste management, the Company has formulated the Solid Waste Control Procedure and Hazardous Waste Management System to continuously strengthen the management requirements for solid waste. For non-hazardous solid waste, we carry out classification treatment; recyclables are recycled and reused; domestic waste is properly disposed of through a third-party agency in accordance with the requirements of regulations and ordinances. For hazardous waste, the Company collects and stores in strict accordance with national and local environmental protection regulations, establishing accounts and entrusting qualified disposal agencies to carry out compliant disposals.

In 2022, Greatview generated non-hazardous solid waste of 0.672 tonnes/million packs, achieving ahead of schedule the previously set target: non-hazardous solid waste of 0.7 tonnes/million packs by 2025.

In 2023, we are maintaining our target of non-hazardous solid waste set at 0.7 tonnes/million packs. We will prioritise the procurement of recyclable packaging materials, continuously increase production efficiency and resource utilisation, and reduce the generation of solid waste.

to give preference to recyclable trays to reduce the use of disposable trays. In 2022, domestic customers have used 98% of recyclable trays, an increase of 13% compared with 2021.

### **Emissions production amount**

Greatview supervises emissions and gradually optimises the emissions management system in strict compliance with the Prevention and Control of Atmospheric Pollution Law of the People's Republic of China, the Water Pollution Prevention and Control Law of the People's Republic of China and the Regulations on Pollutant-Discharge Licensing Management. Greatview utilises 24-hour online supervision equipment and regularly commissions third

### Key performance indicators

### Waste water (tonnes)

- Waste water emissions per million revenue (tonnes/million revenue)
- Non-hazardous solid waste (tonnes)
- Non-hazardous waste per million revenue (tonnes/million revenue)
- Recycling and re-use of non-hazardous waste (to
- Hazardous waste (tonnes)
- Hazardous waste per million revenue (tonnes/million revenue)
- Exhaust gas-total amount of non-methane hydro (tonnes)
- Total amount of non-methane hydrocarbon per i revenue (tonnes/million revenue)

Greenhouse gas-scope 1 carbon dioxide emission

- Greenhouse gas-scope 2 carbon dioxide emission
- Greenhouse gas-scopes 1 & 2 carbon dioxide emi (tonnes)
- Carbon dioxide emissions per million revenue (tonnes/million revenue)

### Calculation description:

- third-party commissioned testing data.
- electricity and heat.
- 4. Data of million revenue is in RMB.

Through re-usage, we try to reduce the materials

party institutions with China Metrology Accreditation (CMA) to regularly monitor data for statistical analysis. In recent years, Greatview's Shandong, Inner Mongolia and Likang factories focus on the treatment of volatile organic compounds, with monitoring values far below the requirements of national and local emission standards in China.

|              | 2020   | 2021   | 2022   |
|--------------|--------|--------|--------|
|              | 9,612  | 10,263 | 10,055 |
|              | 3.163  | 2.963  | 2.554  |
|              | 13,077 | 15,419 | 16,123 |
|              | 4.303  | 4.451  | 4.095  |
| onnes)       | 12,936 | 15,354 | 16,049 |
|              | 335    | 353    | 391    |
|              | 0.110  | 0.102  | 0.099  |
| ocarbon      |        | 6.85   | 14.35  |
| million      |        | 0.0020 | 0.004  |
| ons (tonnes) | 5,511  | 6,156  | 4,759  |
| ons (tonnes) | 53,256 | 52,033 | 58,553 |
| nissions     | 58,767 | 58,189 | 63,312 |
|              | 19.338 | 16.797 | 16.081 |

1. The exhaust emission data only involves factories in China and is calculated based on online monitoring data and

2. The greenhouse gas target sets 2016 as a base year, with emissions of 51,366 tonnes.

3. Greenhouse gas emissions are calculated based on the national standard "General Principles for Accounting and Reporting of Greenhouse Gas Emissions for Industrial Enterprises GB/T 32150-2015". Scope 1 emissions include direct emissions from fossil fuel combustion, and Scope 2 emissions include indirect emissions from purchased

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## **Green and Safe Production**

The Group strictly abides by the Labour Law of the People's Republic of China, the Safety Production Law of the People's Republic of China, Law of the People's Republic of China on the Prevention and Control of Occupational Diseases and other relevant laws, administrative regulations, national standards and industrial standards, which stipulate the provisions on maintaining safe production conditions and protecting employees' occupational health. Greatview Shandong, Greatview Inner Mongolia and Likang factories and the Greatview's German factory in Halle in Europe have established management systems to implement and monitor environmental and occupational health and safety, and set up EHS departments to manage and oversee the environmental and safety related work. While ensuring a safe production environment for employees, we continue to improve safety efficiency through technological upgrades, production process enhancement and management process optimisation with the aim of safer and more reliable green and humanistic factories.

In 2022, the Company strengthened control over key risks such as restricted spaces, hazardous operations, contractor operations and special equipment management, improved safety management documents, established a dual prevention mechanism of hierarchical risk control and potential hazard identification and governance, and continued to optimise safety management tools. At the same time, we also valued the health of our employees and conduct regular inspection and evaluation of occupational hazards at our production sites in strict accordance with relevant laws and regulations. For employees engaged in work with occupational hazards, their safety is guaranteed by organising regular health checks and distributing personal labour protection equipment. During the past three years including the Reporting Period, the Company did not experience any work-related fatalities, and also did not find any serious violations of relevant laws and regulations on providing a safe working environment and protecting employees from occupational hazards that had a significant impact on Greatview.

Advocating and using sustainable materials



The sustainable management and use of resources of forests is critical to ensuring prosperity and wellbeing in future. As the third largest supplier of aseptic packaging materials in the liquid food industry, Greatview has always emphasised the use of woodbased materials while ensuring the protection of forests and the maintenance of biodiversity. We insist on joining hands with the industrial chain to support and promote the healthy development of forests and



In addition to promoting and using responsible FSC<sup>™</sup> certified paperboard, we are also actively improving the polyethylene ingredient in our packaging. Traditional plastics are derived from a non-renewable petroleum base, which creates a large amount of carbon footprints in both production and waste management phases. Therefore, it is imperative to reduce the consumption of fossil fuels and protect the climate. In this regard, Greatview is further reducing the carbon footprint of aseptic packaging materials by using plant-based polyethylene raw materials.

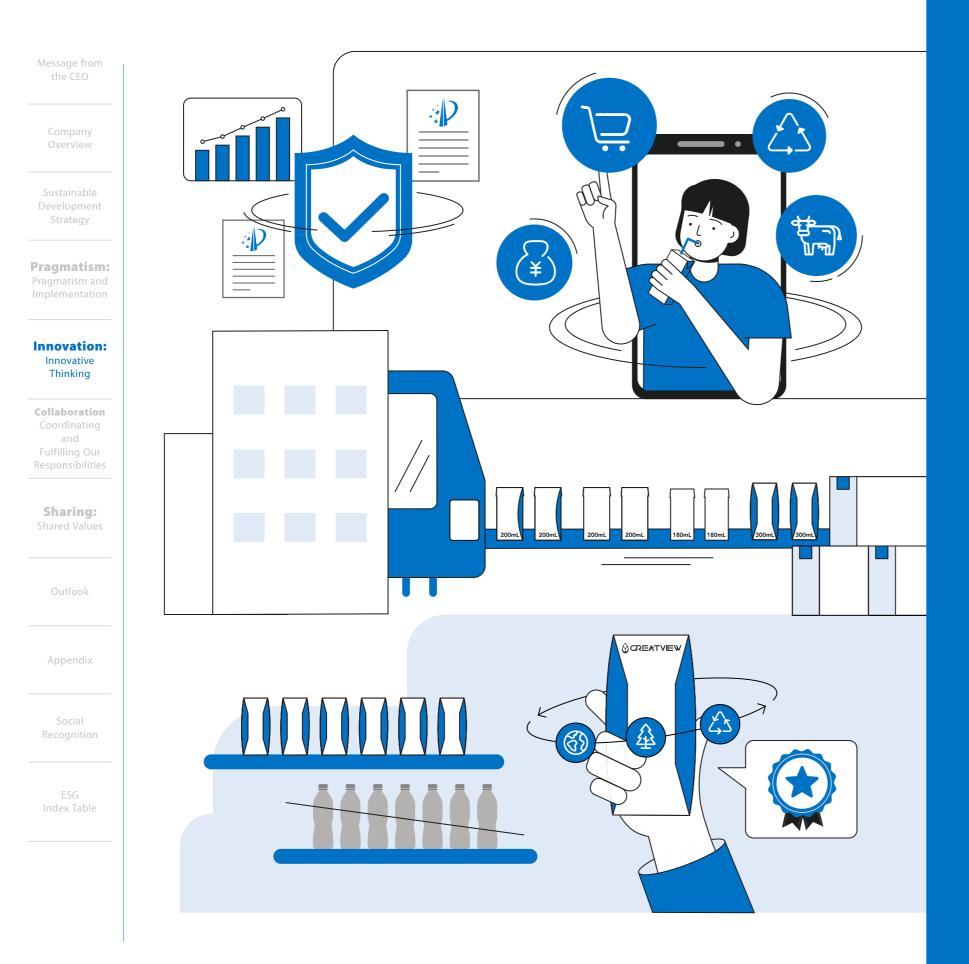
## **Green Office**

We actively promote energy conservation and environmental protection. Through posters, social media, the Company's official website and work conferences, we educate our employees in energy-saving and low-carbon practices. We also foster conservation and environmentally-friendly activities among employees in their daily work and lives, so as to boost the efficient use of energy and resources.

a sustainable economic growth model. Greatview is working with customers to continuously increase the use of sustainable certified cardboard. The aseptic packaging produced by Greatview's German factory exclusively uses FSC<sup>™</sup> certified cardboard, and all of Greatview's factories have passed chain of custody (COC) certification, ensuring the traceability of the source of wood raw materials.

In 2022, Greatview's Shandong factory launched the Greatview source plant-packaging (紛美®源植包), which successfully obtained International Sustainability & Carbon Certification (ISCC). The packaging polyethylene raw material of Greatview source plant-packaging is mixed with plant-based polyethylene extracted from tall oil, a pure natural by-product in the paper-making process, which further improves the raw materials for aseptic packaging to be renewable and sustainable.

Greatview Beijing Trading Co., Ltd. has cooperated with Beijing Tianlong Tiantianjie Recycling Resources Recycling Co., Ltd. since 2014, and joined its resource recycling and low-carbon office system to recycle the paper products generated, including: newspapers, magazines, promotional colour pages, courier bags, envelopes, cardboard boxes, printing paper and fax paper. In 2022, the total amount of recycled reusable resources was 0.76 tonnes throughout the year, contributing 3.518 tonnes of carbon reduction.



# Innovation

## **Innovative Thinking**

In the face of intense competition in the liquid food packaging industry, Greatview continues to expand research and development expenditure to develop diversified products and enhance the application of information technology in production processes. Through multiple sustainable packaging solutions, Greatview helps global customers to better fulfil their social responsibility and commitments and meet the growing green consumption demands of contemporary consumers.

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## **Innovative Action**

### Greatview won many awards for its green packaging

The sustainable development of the supply chain driven by green packaging solutions is an important driving force for Greatview to forge ahead. In July 2022, Greatview ranked the fourth in the list of top 50 companies in the first "Eco-Innovation Award" launched by Real Leaders® to the world. In the drinking water market, Greatview Eco-packaging® has become a sustainable alternative packaging solution for plastic bottles, improving the sustainable development of drinking water packaging.

The Real Leaders<sup>®</sup> "Eco-Innovation Award" aims to recognise companies that have a positive impact on social and environmental development around the world. These companies insist on innovation and have made great contributions to the long-term interests of the earth and mankind through more environmentallyfriendly product solutions.

> 纷美加减和 净含量: 330m

At the same time, Greatview® Planet won the 2022 Ringier Technology Innovation Award - Food and Beverage Industry (Category: food and beverage packaging technology) sponsored by Ringier Trade Media, a leading industrial information media. Since its

inception, the award has been focusing on technological innovation, and it helps promote innovation in the

industry by encouraging and recognising innovative products and technologies that improve production efficiency and economic benefits and contribute to

sustainable development.

The Ringier Technology Innovation Award, as a professional and influential industry ceremony, aims to recognise innovative products and leading technologies that have made outstanding contributions in the industry, stimulates the innovative awareness of food and beverage processing enterprises, and delivers more innovative products and cutting-edge technologies to the industry.

As the concept of environmental protection is deeply rooted in the hearts of consumers, environmentallyfriendly packaging has attracted more and more attention from society. In the future, Greatview will unite with more like-minded enterprises who are brave enough to shoulder social responsibilities. Through innovative cross-boundary collaboration, Greatview will convey the concept of sustainable living to consumers in an attractive and diverse form, so that more people can start a new low-carbon lifestyle.



## Greatview enriches packaging solutions by fully meeting customer demands

Greatview's aseptic filling equipment is an integral part of the integrated solutions of Greatview, which are highly compatible with Greatview's aseptic packaging materials and other high-quality aseptic packaging materials, running smoothly and efficiently at our customer sites. Therefore, Greatview not only strives to innovate in green packaging, but also actively enriches the packaging formats compatible with aseptic filling machines. In 2022, the additional packaging formats of 180mL Slim, 200mL Medium and Ripple were compatible with Greatview ABM 125N Brick Aseptic Filling Machines, and the additional packaging format of 330mL Square was compatible with Greatview AOM 100N Octagon Aseptic Filling Machines.

At the same time, Greatview is also helping customers win the attention of consumers through packaging design. From the analysis of the consumption behavior of Generation Z, it is not difficult to find that the common psychological emotions and spiritual pursuits of young consumers are mainly manifested in their preference for new things, exquisite products and emphasis on green environmental protection. Applying these features to product packaging for innovation can not only meet the emotional and situational needs of consumers, but also touch the pulse behind these products that consumers cannot guit, helping customers succeed with their new products.



Based on the perfect customer service system of Greatview, the creative design center can communicate with the pre-press department at any time to avoid the situation of "good design but unable to print". With efficient teamwork, customers can effectively control the budget and time to ensure product packaging is refreshed. Under the pen of Greatview creative design center, any carton packaging element can occupy the "central position".

In 2022, the perfect design of cartons and straws created by the team of Greatview creative design center helped customers stand out on the shelf. The designer visualizes the straw that would have been blocked in the carton and stimulates the consumers' taste with vision. The curved straw with exaggerated effect goes deep into the fruit, making the product look fresher, concise and intuitive to convey the selling point of the product, and enhancing the correlation between the taste and juice perceived by consumers.

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platform.

Not only that, food safety has been a major concern, affected by the COVID-19, how to comprehensively ensure food safety during the entire product cycle of production, sales, and drinking, and prevent diseases from being imported is of great significance for ensuring national health. As the main product container in the dairy industry, aseptic paper packaging inevitably exposes the external environment from the factory to

In 2022, based on years of advanced experience in brand

supply chain services, packaging design manuscript processing and enterprise digital intelligence management,

Greatview has developed a printing manuscript management

system for the brand supply chain end, which was

successfully delivered to a well-known dairy enterprise

in China, helping the enterprise improve efficiency in the

packaging supply chain through a digital intelligence

the consumer's purchase and drinking, and is subject to the attachment and pollution of dust, bacteria, etc., and may contact or spread diseases when drinking. The packaging design team of Greatview innovated the design of zero contact milk box, improved the opening mode of straw and strengthened the food safety protection of packaging box, and guided consumers to drink milk in a safer and "zero contact" way.

Meanwhile, on the marketing side, Greatview launched

the "Marketing Cloud" to customers. Through a

deep understanding of the front-end business of

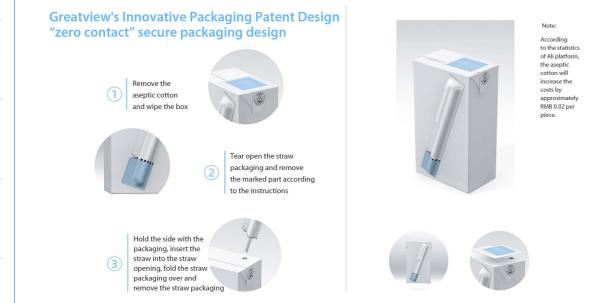
dairy enterprises, Greatview has provided technical

development services for channel management and

consumer interaction for several enterprises, helping

them improve efficiency and innovate continuously

through digital solutions at the marketing level.

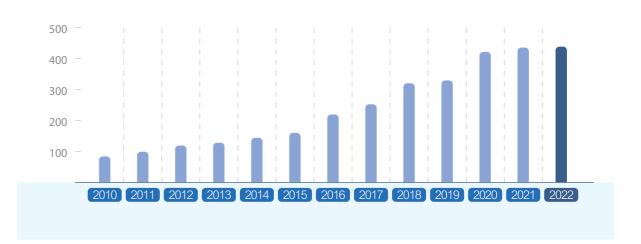


Innovative digital intelligence services to enhance product added value

# **Protection of Intellectual Property Rights**

Greatview always focuses on the innovation and development of intellectual property rights, as well as the building and maintenance of the Company's brand. In the fiercely competitive environment of the industry, Greatview continues to empower research and development, strengthens technological innovation and intellectual property protection to ensure forwardthinking technological and sustainable development.

As a group member of the China Intellectual Property Research Association and a member of the Beijing Intellectual Property Judicial Protection Research Association, Greatview makes full use of the resource advantages for members, actively participates in intellectual property academic research and exchanges, further enhancing Greatview's business level and competitiveness in the field of intellectual property rights.



In order to effectively maintain and protect intellectual property rights, Greatview has implemented comprehensive management and risk control in the field, and established a patent bonus system. The Company regularly uses professional patent databases to conduct search and analysis on patent information, and provides intellectual property training to relevant departments. In 2022, Greatview obtained three authorised invention patents and applied for 15 trademarks.



### Greatview's cumulative patent applications



# Collaboration

# Coordinating and Fulfilling Our Responsibilities

Whether in business operations or in addressing social issues, we always collaborate with customers, suppliers, communities and other stakeholders to jointly promote innovations in sustainable development theories and enhance sustainable development capabilities.

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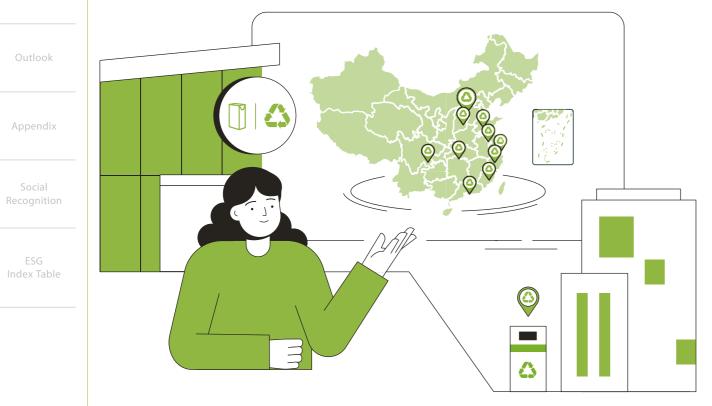
Greatview implements the extended responsibility system for beverage paperbased composite packaging producers, and fulfils its responsibilities together with upstream and downstream enterprises in the industry

### Promoting industry self-discipline and practice green and low-carbon circular development

In 2022, Greatview gave full play to the role of industry leadership through the platform of the Committee, guided by the policies of the National Development and Reform Commission of the People's Republic of China. It has invested more than RMB10 million in special funds with governing units, linked 14 recycling enterprises and completed research on recycling enterprises, and formulated subsidy incentive standards. At the same time, we actively carry out special work on social recycling, and call on all sectors of society to participate in and promote recycling through a range of publicity work, so as to guide societal awareness of green and low-carbon beverage paper-based composite packaging. We continuously increase the utilisation rate of waste beverage paper-based composite packaging, reduce the carbon emissions and environmental impact of the entire product lifecycle, and promote green and low-carbon circular development of the beverage paper-based composite packaging industry.

### Utilisation rate of waste beverage paper-based composite packaging reaching 33.3%

In 2022, in order to implement the requirements of the "Implementation Plan for the Extended Producer Responsibility System for Beverage Paper-Based Composite Packaging", Greatview and each responsible governing unit, in the name of the Committee of Paperbased Beverage Composite Packaging Recycling (the "Committee"), issued the "2021 Extended Producer Responsibility Fulfilment Report for Beverage Paper-Based Composite Packaging", which announced the implementation of extended producer responsibility for beverage paper-based composite packaging in the industry in 2021, focusing on the report on the development of ecological design, strengthening information disclosure, and standardising recycling and other information. The "Responsibility Fulfilment Report" shows that through the joint efforts of the members of the Committee and the industry collaboration in 2021, the utilisation rate of waste beverage paper-based composite packaging of the responsible enterprises under the Committee reached 33.3% during the year.



### Winning the honorary title of "Demonstration **Enterprise for Performing Extended Responsibility** by Producer of Beverage Paper-Based Composite Packaging"

The sustainable development path of Greatview and each governing unit to fulfil responsibilities through the platform of the Committee is combining production, filling, recycling, and recycling enterprises to form a joint force, and has been unanimously recognised by the Chinese government, experts, and both upstream and downstream enterprises in the industry. In January 2022, Greatview was granted the honorary title of "Demonstration Enterprise for Performing Extended Responsibility by Producer of Beverage Paper-Based Composite Packaging" by China National Resources Recycling Association (CRRA) and the Alliance of Technological Innovation in Compulsory Resources Recycling Industry (ATCRR) to recognise Greatview for its exemplary role played in promoting the extended producer responsibility system.

### Promoting industrial standard construction programmes

During the promotion of the Extended Producer Responsibility (EPR) system, Greatview is working with the industry to provide standard construction solutions for relevant Chinese government departments through the Committee platform. In May 2022, the group standard "Evaluation Method for Eco-design Products of Beverage Paper-Based Composite Packaging" jointly drafted by five governing units of the platform of the Committee and Beijing University of Technology was officially released and implemented. During the drafting process, this standard has been demonstrated and improved by various enterprises in the whole industrial chain of the industry for many times. It can effectively guide beverage paperbased composite packaging enterprises to continuously increase the level of product ecological design, reduce the impact on the environment during the product life cycle, and promote enterprises to actively fulfill responsibilities on resources and environment, thus enhancing the sustainable development of the industry.

### Greatview was awarded the "CHKD Corporate Social Responsibility Practice Award" by Chinesische Handelskammer in Deutschland

Under the wave of global focus on sustainable development, relevant industries around the world are taking actions. The sustainable development of enterprises needs to be built on the basis of efficient use of resources as well as green and low-carbon operations. In terms of promoting the sustainable development of society, Greatview is committed to seeking greater breakthroughs in the development of green supply chains. In addition to continuously increasing investment in environmental protection to reduce the impact of its operations on the environment, Greatview also actively encourages customers, suppliers and consumers to participate in the action of building a green supply chain. A lowcarbon future requires our joint efforts.

### Actively carrying out social recycling activities

Greatview also actively promotes utilising the new model of "Internet+" to expand the recycling channels, promote the recyclability of beverage paper-based composite packaging, and guide consumers to correctly recycle. The Committee's platform and the recycling corporation Shanghai Sbag launched a new pilot project of milk carton recycling incentives based on an Internet platform and reservation. The project covers 132,000 residents of Shanghai and has recycled a total of 136.55 tonnes of milk cartons (as of December 2021).

### **Building a recycling network across China**

In response to a large number of used waste bags scattered in communities across China, Greatview promotes the establishment of a monthly report system for recycling enterprises through the Committee's platform, conducts recycling data statistics and analysis, completes research on the operating costs of recycling enterprises, formulates subsidy incentive standards, and encourages more companies to involve in recycling. In 2022, the social recycling volume of nine recycling companies cooperating with the Committee was 172,100 tons, and the completion rate of the recycling plan was 109%.

At the same time, in order to promote the green and low-carbon circular development of the beverage paper-based composite packaging industry and improve the recycling technology of waste cartons, Greatview provided the recycling enterprise Shandong Shunrunkang Environmental Steward Co., Ltd. (山 東順潤康環保管家有限公司) with all equipment needed to make environmentally friendly boards. In 2022, Shunrunkang has successfully produced environmentally friendly boards, which can be used for high-end furniture, desks and chairs and wall decoration; at the same time, the boards have high hardness and can be made into floors, outdoor chairs and packaging trays.

Greatview always follows the principles of pragmatism, innovation, cooperation and sharing, and implements the construction of sustainable supply chain. Our efforts have been recognised by the Chinesische Handelskammer in Deutschland. In 2022, under the witness of the 50th anniversary of the establishment of diplomatic relations between China and Germany, the Chinesische Handelskammer in Deutschland held a series of activities in the industrial and commercial circles to celebrate the 50th anniversary, and released the first issue of the "Social Responsibility Report of Chinese-funded Enterprises in Germany". Greatview won the "CHKD Corporate Social Responsibility Practice Award" in 2022. This is not only a compliment to Greatview for combining its corporate social responsibility practice with the actual needs of the host country and formulating a clear corporate social responsibility strategy in that regard, but also help Greatview establish a good brand reputation and international image.

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Our mission is to "create value for customers in the liquid food industry by providing quality, competitive and sustainable packaging options". With growing customer demand, in addition to developing rollfed and blank-fed packaging materials, we constantly seek expansion both upstream and downstream in the supply chain. We have developed integrated solutions that cover aseptic packaging materials, aseptic filling

equipment, spare parts and aftersales services as well as outsourced filling services, to provide customers with comprehensive and value-adding services. To address new markets and consumer demand amid international growth, Greatview has identified three core businesses including manufacturing, service and innovation, in a drive to enhance its competitiveness and better serve its customers.

### Adhering to a "customer-oriented" policy and providing stable and guality supply guarantees

2022 was a very difficult year for global companies as factors such as repeated epidemics outbreak and complex international situation have led to skyrocketing prices of bulk raw materials, inflation, and supply chain disruptions... In the face of such difficult situations, the business performance of enterprises is inseparable from the support of brand spirit. Despite the difficulties, Greatview continued to adhere to a "customer-oriented" service and "Quality First" guidelines. This year, Greatview's procurement, production, order, planning, logistics, sales and other departments worked together to overcome difficulties and fight together. It still provided customers

with a stable supply chain guarantee in terms of packaging material production, logistics, technical services, etc. At the beginning of 2022, we were granted the "Collaboration and Progress Award" and "15-year Gold Supplier" by Eastroc Beverage; in August 2022, at the "Mengniu Group 2022 Innovation - Sustainable Strategic Supplier Conference", Greatview was awarded the "Best Performance Award" by Mengniu to recognise and thank Greatview for its efforts to ensure the safety of Mengniu's supply chain under the global supply chain crisis.





## Empowering supply chain with global layout to re-upgrade customers' experience

As a trustworthy and reliable partner of customers, Greatview has tried its best to ensure the safety of customers' supply chains and optimise service levels under the complex international situation and repeated epidemics outbreak, so as to fulfill our commitment of "creating value for customers".

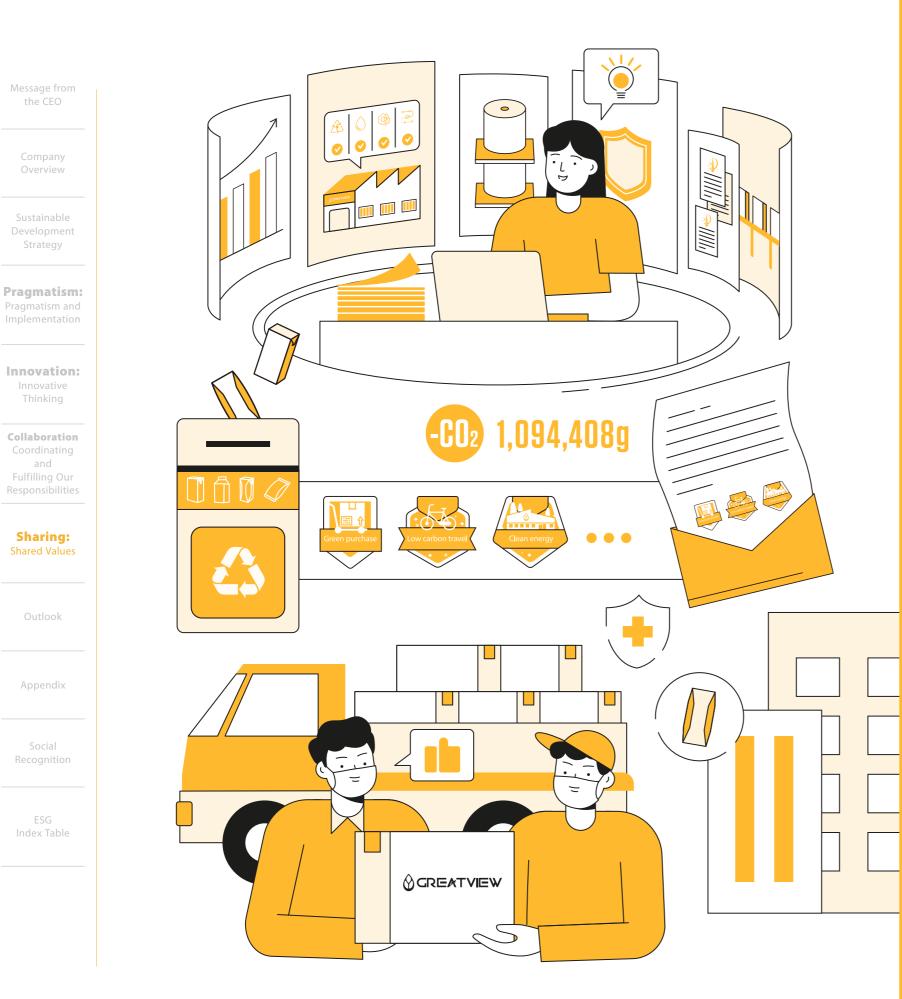
On 17 August 2022, Greatview announced that it has signed an agreement with Alternapak to acquire its production workshop and equipment located in San Pietro Ingo, Veneto, Italy. This Italian factory became the fifth factory of Greatview globally. Through this acquisition, Greatview now has a second production plant in Europe in addition to the Greatview factory in Halle, Germany. This will greatly increase the production capacity of Greatview in Europe and help it respond to international market demand better.

## Digital transformation makes packaging smarter

In the digital era, the traditional dairy industry is also actively exploring digital transformation and applying intelligent technologies covering big data, artificial intelligence and the Internet of Things to various aspects throughout the whole industry chain, as well as proactively innovating and seeking breakthroughs. With digitalisation as a key component of our products, Greatview utilises its patented Smart Packaging Technology and variable printing to meet diversified demands, such as product traceability and anticounterfeit measures, highly customised marketing campaigns and consumer behaviour data collection and analysis, so as to accelerate the omnichannel digital transformation and upgrade of dairy companies. In 2022, through the integration of "one-code-perpack" and the Internet of Things technology, Greatview helped a dairy company in East China and a well-known health food brand respectively to complete work including product traceability solution consultation, production line transformation, and system construction. The Greatview's "traceability system" can help companies complete the life cycle monitoring of products.







# Sharing

# Shared Values



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## **Employee Care**

The development of an enterprise requires not only speed, but also humanity. Greatview is committed to creating a fair and healthy environment for its employees to empower their career growth. Meanwhile, we contribute to community development by leveraging our strengths.

Protection of rights and interests

We strictly abide by the relevant labour and safe

working environment laws and regulations of the PRC

and all jurisdictions where we operate, by adhering

to employment policies with emphasis on standards,

equality and diversity, arranging working hours

rationally, protecting employees' rights to statutory

holiday. We prohibit employment discrimination, child

labour and forced labour. We strictly check the identity

documents of all our work applicants during the

recruitment and enrollment procedure to ensure they

are above the age of 18 and that they have applied

to work on their own free will. In the event that child

labour and/or forced labour are discovered, we will

immediately terminate the employment contract and

examine the cause of the error to avoid the recurrence

of related situations. We also prohibit sexual harassment

in the workplace, allow employees' freedom of

association and implement equal pay for equal work.

We also provide employment opportunities for disabled

people in line with national policies where we operate.

As of the end of 2022, the Company had a total of 1.745 employees (including 15 disabled persons). of whom 74.0% were male and 26.0% were female; 99.3% were full-time employees and 0.7% were parttime employees; 11.0% were aged 30 and below,

Greatview values the growth and progress of employees and strives to align their realisation of self-value with our corporate development. We have improved our compensation and benefits system to protect the basic rights and interests of employees. We have introduced an innovative talent management mechanism and improved our personnel training system. Greatview is committed to a safe and healthy workplace with open and diverse interactive platforms to promote team building.

|  | Employees' Health   |
|--|---|
| Physical examination for new employees | New employees receive a physical examination at designated medical institutions and the Company reimburses the expenses |
| Annual physical examination            | A comprehensive health check-up is offered to employees in each calendar year   |
| Influenza vaccination                  | A free influenza vaccination is offered to employees every autumn   |

### Sharing: **Shared Values**

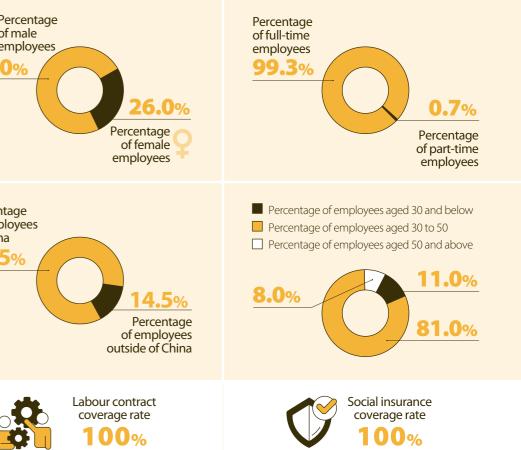
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81.0% were aged 30 to 50 and 8.0% were aged 50 or above; 85.5% were in China and 14.5% were outside of China. The labour contract coverage rate and the social insurance coverage rate both reached 100%. During the Reporting Period, nine employees lost a combined total of 330 working days due to work-related injuries. There were no major illnesses or deaths caused by work and no evidence of child labour was found in the past three years. The Company experienced a normal staff turnover (male employees: 9.5%, female employees: 11.0%; employees aged 30 and below: 30.4%, employees aged 30 to 50: 6.2%, employees aged 50 and above: 19.3%; employees in China: 7.9%, employees outside China: 21.7%). During the Reporting Period, there were no serious violations of the relevant laws and regulations on employment (including but not limited to compensation and dismissal, recruitment, working hours, rest periods, equal opportunity, diversity, anti-discrimination, benefits and welfare), child labour, forced labour or safe working environment that would have a material impact on the Company.









## Equal opportunities

Greatview is an employer offering equal opportunities and is proud to adhere to the highest standards in the quality of the working environment for all its employees. As an international company, we are committed to treating employees equally, independent of race, colour, religion, gender, national origin, citizenship, sexual orientation, age, disability, or marital status.

## The Company had a total of 1,745 employees (including15 disabled persons)

Greatview follows the working principle of "equal pay for equal work" to protect women's rights in the workplace. We provide paid marital leave, maternity inspection leave, maternity leave, childcare leave and breastfeeding time for our female employees, and their work is guaranteed during vacations.

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## **Career Development and Promotion**

Greatview adheres to the principle of keeping pace

with the times in the development and training of

employees. Greatview timely follows up the development

and performance curves of employees, and adjusts and

develops corresponding training and development

programs at any time to ensure that the career growth

of employees is highly compatible with Greatview's

vision. This "tailor-made" training structure requires

Greatview to keep an eye on the development needs

of employees and departments and design a flexible

training plan. Greatview attaches particular importance to

the cultivation of general employees and the construction

of talent echelons, adhering to the training concept of

"Learning by doing", so that employees can achieve

the unity of knowledge and practice and integrate

theory with practice. The training work in 2022 is more

reflected in the structured and systematic training of

management trainees and the targeted training of

key personnel in the production system, expanding

Greatview's talent pool from the two directions of

"newcomers" and "potential personnel".

Total number of

in the Company

1,529

A total of

of training time

Accounted for

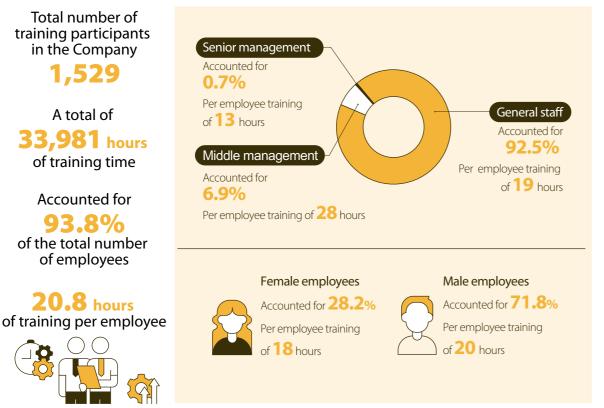
93.8%

of employees

**20.8** hours

In 2022, the production system management trainee project was launched where each trainee had a qualitative improvement in both thinking and skills under a diversified and step-by-step training plan. In terms of production-related personnel training, a training camps project was launched in 2022 which guickly and effectively improved the overall ability of trainee members within six to eight months through a series of structured, systematic and diversified training courses.

In 2022, the total number of training participants in the Company was 1,529, accounting for 93.8% of the total number of employees, with a total of 33,981 hours of training time and 20.8 hours of training per employee. Among the participants, senior management accounted for 0.7%, with per employee training of 13 hours; middle management accounted for 6.9%, with per employee training of 28 hours; general staff accounted for 92.5%, with per employee training of 19 hours. Female employees accounted for 28.2%, with per employee training of 18 hours, while male employees accounted for 71.8%, with per employee training of 20 hours. The increase in training duration is mainly attributable to the diversity of training courses.







Superiors and skilled senior employees provide training in essential knowledge, skills and work methods for their subordinates, general employees and new employees on site during daily working routines.

Internal or external lecturers appointed by the human resources department conduct training within the Company.

External lecturers provide training at venues outside the Company in the form of open classes, lectures, forums, special job training sessions, visits and exchanges, meetings, refresher courses and other learning methods.

In the era of intelligent interconnection, online learning resources are abundant. On the one hand, the Company encourages employees to develop themselves through self-learning, rather than relying solely on the Company's training; on the other hand, the Company chooses excellent training resource platforms to organise employees to study on specified topics.

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## Humanistic Care at Greatview

Employees are the most important asset of an enterprise. We practice the corporate culture spirit of humanistic care, while paying attention to the career development of employees, attaching importance to the physical and

mental health of employees, and creating a positive atmosphere for employees' work and life. We improve employee happiness indexes through team building, family days, birthday parties, etc.

### Multiculturalism, intercommunion and integration

Greatview undertakes that in any case, our business activities must meet or even exceed the local public's expectations of the Company in terms of law, ethics, and business operations. We respect the cultural characteristics of the Company's location and try our best to provide employees with a working environment that exceeds expectations. Every year from the end of September to the beginning of October, Germany will usher in an important folk festival – The Munich Oktoberfest, also known as "Oktoberfest".

On 23 September 2022, Greatview's German factory held an activity at the Oktoberfest exclusively for Greatview employees, at which blue and white festive decorations were put up in the canteen and on the lawn of the factory area, and the canteen and management team prepared white sausages, grilled sausages, sweet mustard and twisted bread with local characteristics, as well as non-alcoholic beer, beverages for everyone. Employees were encouraged to go outdoors to clink drinks with those around them and enjoy this happy hour.



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### Dedication to work and healthy life

Greatview advocates "caring for employees and peopleoriented", encouraging employees to work happily, and maintaining a balance between work and life. In 2022, in the face of the severe epidemic situation, many employees of Greatview's Likang Factory in Qingdao took the initiative to choose to live in the dormitories to reduce the risk of infection when going out, for the purpose of ensuring that the Company's production order will not be affected. To enrich the leisure life of employees, Greatview's Likang Factory in Qingdao, under the guidance of the local labour union, has set up a leisure center and a fitness center to create a



## Bravery and tenacity, and keep optimism

Greatview is committed to creating a safe, standardised, efficient and fulfilling working environment for employees. Bravery, tenacity, and eternal optimism are the humanistic spirit advocated by Greatview, which also supports employees to participate in healthy sports events and encourages everyone to develop healthy and salutary hobbies.



good working and leisure environment for everyone, which would also help improve the cultural literacy and physical fitness of employees.

In June 2022, Greatview's Likang Factory in Qingdao also held an annual team building activity for outstanding employees, organising them to get close to nature. On sunny days, everyone tasted Laoshan apricots and had a farm feast together, which enhanced the relationship between colleagues and the cohesion of the team.





In 2022, Beijing Greatdata Technology Co., Ltd. and Greatview Aseptic Packaging (Shandong) Co., Ltd. held sports events respectively. Such events not only help employees improve their physical fitness, but also relieve work pressure, enhance the unity, cohesion, and centripetal force among employees, as well as the collective sense of honor. While enjoying the happiness brought by sports, Greatview's employees have also shown their good spirit.





Message from the CEO

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Wonderful sports activities are also in full swing at Greatview's German factory. In August 2022, Greatview's German factory once again took an active part in the "Hallescher Firmenlauf", which is very popular among the locals. A total of 445 teams actively participated in this year's competition, five of them came from Greatview's German factory. In the face of many contestants this year, Greatview's teams made concerted efforts and ran forward together, and finally achieved good results in both group and individual awards.



## **Community Harmony**

Upholding the vision of growing with the community, we actively donate to charities and carry out volunteer activities to the best of our ability. Greatview has developed Community Engagement Guidelines, and encouraged employees to participate in community activities such as environmental protection and helping the elderly. We seek to give back to society and share the fruits of business growth in a variety of ways.

## Community activities, rejuvenating milk cartons

In 2022, Greatview continued to increase the popularisation of recycling milk cartons by participating in the "Yingke 72 Hours Open" market activity with brand owners, and advocated the recycling of waste milk cartons by using waste milk cartons on site to transform and plant green plants, so as to attract consumers to participate in the activity. In the future, in the face of new consumption habits, Greatview hopes to lead the recycling of milk cartons into a new trend of public welfare and



Greatview has always implemented a sustainable development strategy. While providing green and environmentally-friendly packaging, it has actively fulfilled its responsibilities to society and gradually put this strategy into action, contributing to waste separation and recycling, so as to improve the public's awareness of waste separation and to form good habits around waste separation. This also turns the aseptic beverage carton into something useful and makes urban development more environmentally-friendly.

environmental protection, and call on consumers to contribute to urban waste classification with its practical actions, and jointly practice green actions. Greatview will continue to increase the intensity of green and environmental protection in the industrial chain, and build a new trend of environmental protection together with consumers across the country.

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### Fulfilling responsibility and growing together with the community

Greatview has always emphasised that not only hard work, but also the well-being of the society on which we live are an integral part of our long-lasting success. At the beginning of 2022, China saw severe situation of the COVID-19 epidemic in many places. In this special period, Greatview has made every effort to protect the health of employees, and through scientific deployment to ensure the smooth and orderly progress of production and operation, guaranteed the stability of supply chain and protected the interests of customers. At the same time, we shouldered our corporate social responsibilities and actively cooperated with the government's epidemic prevention and control work.

Greatview Aseptic Packaging (Shandong) Co., Ltd. actively supported the local fighting against the epidemic, delivering more than a thousand boxes of

spring water to the Gaotang County Charity Federation in just two days, which expressed its gratitude for Greatview's charity activities in giving back to the society and offering timely help by issuing a certificate of honor to Greatview.

Greatview Aseptic Packaging (Inner Mongolia) Co., Ltd. actively donated an epidemic prevention and control hut to Helinger County, provide more material support for the anti-epidemic frontline. Greatview Aseptic Packaging (Inner Mongolia) Co., Ltd. was granted the medal of "Public Charity Enterprise" by the People's Government of Helinger County, as well as the medal of "Fighting the Epidemic and Charity Enterprise" by the Inner Mongolia Autonomous Region Federation of Industry and Commerce (General Chamber of Commerce).

### Reducing waste production and spreading the concept of green and environmental protection

From August 2022, Greatview has carried out sustainable development and environmental protection activities with the theme of "cartons' with me" in its offices and factories in China, in order to convey the concept of low-carbon and emission reduction to consumers, industry and society, promote the correct recycling, classification, distribution and reuse of waste milk cartons in daily life, and explore social popularisation and recycling norms, thereby realising the best use of everything and creating a greener environment.



Through the efforts of everyone in the past 5 months, up to 31 December 2022, the offices and factories of Greatview China have recycled a total of 4,811 cartons and reduced emissions by a total of 1,094,408g. Greatview drives and guides consumers through its own



In the three forms of "telling the story of environmental protection", "participating in carton recycling" and "recording the personal emission reduction of Ant Forest", the activities called and advocated our employees to recycle cartons. At the same time, the "Greatview Environmental Protection Badge" designed for the activities calls on more people to participate in the unique email signature form. While unlocking a variety of sustainable lifestyles, the power of "zero waste and renewable" connects more people, working together for our planet and home.

actions to pay attention to the "double carbon" issue and contribute to energy conservation and emission reduction in their daily lives starting from small things around them.

# Outlook

The global sustainable development process is entering a critical juncture, and climate change has therefore become the main theme of global issue governance, and will receive more attention in the future. Greatview is well aware that ESG is not limited to climate. "Striving to create shared value for society and the environment" is our sustainable development mission. Rethinking the relationship between human being and nature, how to promote low-carbon, green development and lifestyles and expedite the sustainable development of human society have become more important issues than ever before.

Sustainability is becoming our DNA. In the three areas of environmental, social and governance, we will become a trend leader with higher transparency, stronger resilience and greater capacity for sustainable development. We will continue to deeply integrate ESG with corporate culture, operation management and service systems, and with joint efforts of our customers and partners, to strengthen quality management, improve corporate operating capabilities, consolidate internal and external quality awareness, and continue to lead the industry's highest standards. Through technological innovation, we will continue to contribute to building a green and sustainable packaging world in terms of reducing carbon emissions, increasing the use of renewable energy and promoting circular economy. Continue to upgrade the service model with a winwin situation. Moving forward jointly with relevant parties, we always adhere to mutual cooperation and common growth in cooperation with upstream and downstream partners, and achieve a win-win situation in the industrial chain through continuous and indepth integration and progress. At the same time, we encourage and influence stakeholders to pursue social benefits while taking into account the natural environment.

Take industry leadership and exploration as our duty. In the practice of social responsibility, we constantly put forward higher requirements for ourselves, hoping to give back to the society with our strengths. Through the platform of the Committee, we will jointly explore the scientific path of green, low-carbon, circular and sustainable development of the industry under the new development pattern, so as to continuously deliver valuable research results for the society and industry. At the same time, we are also making continuous attempts and efforts in ecological protection to build a common future for all life.

Despite obstacles and a long way to go, Greatview Aseptic Packaging will unswervingly stride forward on the green road of protecting global food safety. We will bring together the global industrial chain, partners, employees and other forces to work together to build a social enterprise with sustainable development. We believe that a promising future is already visible now.

# Appendix

## **Social Recognition**

### Award

Best Performance Award

Collaboration and Progress Award, 15-year Gold Supplier

Ringier Technology Innovation Award – Food and Beverage Packaging Technology in 2022

Demonstration Enterprise for Performing Extended Responsibility by Producer of Beverage Paper-Based Composite Packaging

Real Leaders® Top 50 of "Ecological Innovation Award"

"CHKD Corporate Social Responsibility Practice Award" in 2022

Public Charity Enterprise

Fighting the Epidemic and Charity Enterprise

Excellent Organisation Unit of "Ankang Cup" Competition in Hohhot

Outlook

Message from

the CEO

Overview

**Pragmatism:** 

Innovation:

Thinking

Collaboration

Responsibilities

Sharing:

Appendix

Social Recognition

ESG Index Table

| Awarded by  |
|---|
| China Mengniu Dairy Co., Ltd.   |
| Eastroc Beverage (Group) Co., Ltd.  |
| Ringier Trade Media   |
| China National Resources Recycling Association, the Alliance<br>of Technological Innovation in Compulsory Resources<br>Recycling Industry |
| Real Leaders  |
| Chinesische Handelskammer in Deutschland  |
| Helinger County Committee of the CPC, People's Government<br>of Helinger County   |
| Inner Mongolia Autonomous Region Federation of Industry<br>and Commerce (General Chamber of Commerce)                                     |
| Hohhot Federation of Trade Unions, Hohhot Emergency<br>Management Bureau, Hohhot Hygiene and Health<br>Committee                          |
|   |

## Message from the CEO

## **ESG Index Table**

| Company                                      | Aspect             | Key Performance Indicators  | Adopted | Page                        |  |  |
|--|--------------------|---|---------|-----------------------------|--|--|
| Overview                                     | A. Environmental   |   |         |                             |  |  |
| Sustainable<br>Development<br>Strategy       | General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to air and greenhouse<br>gas emissions, discharges into water and land, and<br>generation of hazardous and non-hazardous waste. | Adopted | P20-P21                     |  |  |
| Pragmatism:                                  | A1.1               | The types of emissions and respective emissions data.   | Adopted | P21                         |  |  |
| Pragmatism and<br>Implementation             | A1.2               | Direct (Scope 1) and energy indirect (Scope 2) greenhouse<br>gas emissions in total (in tonnes) and, where appropriate,<br>intensity.   | Adopted | P21                         |  |  |
| <b>Innovation:</b><br>Innovative<br>Thinking | A1.3               | Total hazardous waste produced (in tonnes) and, where appropriate, intensity.   | Adopted | P21                         |  |  |
| Collaboration                                | A1.4               | Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity.   | Adopted | P21                         |  |  |
| Coordinating<br>and<br>Fulfilling Our        | A1.5               | Description of emission target(s) set and steps taken to achieve them.  | Adopted | P16-P17,<br>P20-P21         |  |  |
| Responsibilities Sharing:                    | A1.6               | Description of how hazardous and non-hazardous wastes<br>are handled, and a description of reduction target(s) set<br>and steps taken to achieve them.  | Adopted | P20                         |  |  |
| Shared Values                                | General Disclosure | Policies on the efficient use of resources, including energy, water and other raw materials.  | Adopted | P18-P20,<br>P23             |  |  |
| Outlook                                      | A2.1               | Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total and intensity.  | Adopted | P18                         |  |  |
|  | A2.2               | Water consumption in total and intensity.   | Adopted | P18                         |  |  |
| Appendix                                     | A2.3               | Description of energy use efficiency target(s) set and steps taken to achieve them.   | Adopted | P19                         |  |  |
| Social<br>Recognition                        | A2.4               | Description of whether there is any issue in sourcing water<br>that is fit for purpose, water efficiency target(s) set and<br>steps taken to achieve them.  | Adopted | P18-P19                     |  |  |
|  | A2.5               | Total packaging materials used for finished products (in tonnes) and with reference to per unit produced.   | Adopted | P18                         |  |  |
| ESG<br>Index Table                           | General Disclosure | Policies on minimising the issuer's significant impact on the environment and natural resources.  | Adopted | P14-P17,<br>P19-P20,<br>P23 |  |  |

| Aspect             | Key Performance Indicators  | Adopted | Page                        |
|--------------------|---|---------|-----------------------------|
| A3.1               | Description of the significant impacts of activities on the<br>environment and natural resources and the actions<br>taken to manage them.   | Adopted | P14-P17,<br>P19-P20,<br>P23 |
| General Disclosure | Policies on identification and mitigation of significant<br>climate-related issues which have impacted, and those<br>which may impact, the issuer.  | Adopted | P15                         |
| A4.1               | Description of the significant climate-related issues which<br>have impacted, and those which may impact, the issuer,<br>and the actions taken to manage them.  | Adopted | P15                         |
|                    | B. Social   |         |                             |
|                    | <b>Employment and Labour Practices</b>  |         |                             |
| General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to compensation and<br>dismissal, recruitment and promotion, working<br>hours, rest periods, equal opportunity, diversity, anti-<br>discrimination, and other benefits and welfare. | Adopted | P38-P39                     |
| B1.1               | Total workforce by gender, employment type (for example, full- or part-time), age group and geographical region.  | Adopted | P38-P39                     |
| B1.2               | Employee turnover rate by gender, age group and geographical region.  | Adopted | P38                         |
| General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to providing a safe<br>working environment and protecting employees from<br>occupational hazards.   | Adopted | P22, P38                    |
| B2.1               | Number and rate of work-related fatalities occurred in each of the past three years (including the reporting year).   | Adopted | P22, P38                    |
| B2.2               | Lost days due to work injury.   | Adopted | P38                         |
| B2.3               | Description of occupational health and safety measures adopted, and how they are implemented and monitored.   | Adopted | P22                         |
| General Disclosure | Policies on improving employees' knowledge and skills<br>for discharging duties at work. Description of training<br>activities.   | Adopted | P40-P41                     |
| B3.1               | The percentage of employees trained by gender and<br>employee category (e.g. senior management, middle<br>management).  | Adopted | P40                         |

| Aspect             | Key Performance Indicators  | Adopted | Page                        |
|--------------------|---|---------|-----------------------------|
| A3.1               | Description of the significant impacts of activities on the<br>environment and natural resources and the actions<br>taken to manage them.   | Adopted | P14-P17,<br>P19-P20,<br>P23 |
| General Disclosure | Policies on identification and mitigation of significant<br>climate-related issues which have impacted, and those<br>which may impact, the issuer.  | Adopted | P15                         |
| A4.1               | Description of the significant climate-related issues which<br>have impacted, and those which may impact, the issuer,<br>and the actions taken to manage them.  | Adopted | P15                         |
|                    | B. Social   |         |                             |
|                    | <b>Employment and Labour Practices</b>  |         |                             |
| General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to compensation and<br>dismissal, recruitment and promotion, working<br>hours, rest periods, equal opportunity, diversity, anti-<br>discrimination, and other benefits and welfare. | Adopted | P38-P39                     |
| B1.1               | Total workforce by gender, employment type (for example, full- or part-time), age group and geographical region.  | Adopted | P38-P39                     |
| B1.2               | Employee turnover rate by gender, age group and geographical region.  | Adopted | P38                         |
| General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to providing a safe<br>working environment and protecting employees from<br>occupational hazards.   | Adopted | P22, P38                    |
| B2.1               | Number and rate of work-related fatalities occurred in each of the past three years (including the reporting year).   | Adopted | P22, P38                    |
| B2.2               | Lost days due to work injury.   | Adopted | P38                         |
| B2.3               | Description of occupational health and safety measures adopted, and how they are implemented and monitored.   | Adopted | P22                         |
| General Disclosure | Policies on improving employees' knowledge and skills<br>for discharging duties at work. Description of training<br>activities.   | Adopted | P40-P41                     |
| B3.1               | The percentage of employees trained by gender and employee category (e.g. senior management, middle management).  | Adopted | P40                         |

| Company                                      | Aspect             | Key Performance Indicators  | Adopted | Page        |
|--|--------------------|---|---------|-------------|
| Overview                                     | B3.2               | The average training hours completed per employee by gender and employee category.  | Adopted | P40         |
| Sustainable<br>Development<br>Strategy       | General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to preventing child and<br>forced labour.   | Adopted | P38         |
| ragmatism:<br>ragmatism and<br>pplementation | B4.1               | Description of measures to review employment practices to avoid child and forced labour.  | Adopted | P38         |
|  | B4.2               | Description of steps taken to eliminate such practices when discovered.   | Adopted | P38         |
| nnovation:<br>Innovative                     |                    | Operating Practices   |         |             |
| Thinking                                     | General Disclosure | Policies on managing environmental and social risks of the supply chain.  | Adopted | P14         |
| <b>ollaboration</b><br>Coordinating          | B5.1               | Number of suppliers by geographical region.   | Adopted | P14         |
| and<br>Fulfilling Our<br>esponsibilities     | B5.2               | Description of practices relating to engaging suppliers,<br>number of suppliers where the practices are being<br>implemented, and how they are implemented and<br>monitored.  | Adopted | P14         |
| Sharing:<br>hared Values                     | B5.3               | Description of practices used to identify environmental and<br>social risks along the supply chain, and how they are<br>implemented and monitored.  | Adopted | P14         |
| Outlook                                      | B5.4               | Description of practices used to promote environmentally<br>preferable products and services when selecting<br>suppliers, and how they are implemented and<br>monitored.  | Adopted | P14         |
| Appendix<br>Social                           | General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to health and safety,<br>advertising, labelling and privacy matters relating to<br>products and services provided and methods of redress. | Adopted | P12-13, P29 |
| Recognition                                  | B6.1               | Percentage of total products sold or shipped subject to recalls for safety and health reasons.  | Adopted | P12         |
| ESG<br>Index Table                           | B6.2               | Number of product and service related complaints received and how they are dealt with.  | Adopted | P12         |
|  | B6.3               | Description of practices relating to observing and protecting intellectual property rights.   | Adopted | P29         |
|  | B6.4               | Description of quality assurance process and recall procedures.   | Adopted | P12         |
|  | B6.5               | Description of consumer data protection and privacy policies, and how they are implemented and monitored.   | Adopted | P13         |

| Aspect             | Key Performance Indicators  | Adopted | Page    |
|--------------------|---|---------|---------|
| General Disclosure | Information on: (a) the policies; and (b) compliance with<br>relevant laws and regulations that have a significant<br>impact on the issuer relating to bribery, extortion, fraud<br>and money laundering. | Adopted | P8-P9   |
| B7.1               | Number of concluded legal cases regarding corrupt<br>practices brought against the issuer or its employees<br>during the reporting period and the outcomes of the<br>cases.                               | Adopted | P9      |
| B7.2               | Description of preventive measures and whistle-blowing procedures, and how they are implemented and monitored.  | Adopted | P9      |
| B7.3               | Description of anti-corruption training provided to directors and staff.  | Adopted | P9      |
|                    | Community   |         |         |
| General Disclosure | Policies on community engagement to understand the<br>needs of the communities where the issuer operates<br>and to ensure its activities take into consideration the<br>communities' interests.           | Adopted | P45     |
| B8.1               | Focus areas of contribution (e.g. education, environmental concerns, labour needs, health, culture, sport).   | Adopted | P45-P47 |
| B8.2               | Resources contributed (e.g. money or time) to the focus area.   | Adopted | P45-P47 |

Message from the CEO

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