Driving the innovation
SUNRESIN



2025

Environmental, Social and Governance (ESG) Report

Sunresin New Materials Co., Ltd.

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About This Report

This report is the third ESG report issued by Sunresin New Materials Co., Ltd., disclosing the Company's work and achievements in environmental, social and governance aspects in 2025, and responding to the expectations and concerns of stakeholders.

Reporting Scope and Reporting Cycle

Organizational scope	Sunresin New Materials Co., Ltd. and its subsidiaries
Time scope	January 1, 2025 to December 31, 2025, with certain contents appropriately extended
Reporting cycle	Annual report

Description of Report Data

The data used in this report are sourced from the Company and officially published documents and reports. The financial data in this report are denominated in RMB unless otherwise specified.

Reference Standards for This Report

- Global Reporting Initiative (GRI) Sustainability Reporting Standards
- United Nations Sustainable Development Goals (SDGs)
- Self-regulatory Guidelines No. 17 for Listed Companies of the Shenzhen Stock Exchange — Sustainability Reports (Trial)
- Self-regulatory Guidelines No. 3 for Listed Companies of the Shenzhen Stock Exchange — Preparation of Sustainability Reports

Description of Report References

For ease of expression, in this report

Company Name	Abbreviation
Sunresin New Materials Co., Ltd.	"Sunresin", the "Company" or "we"
Special Resin Plant of Sunresin(branch of the Company))	"Special Resin Plant"
Sunresin (Gaoling) New Materials Co., Ltd. (wholly-owned subsidiary of the Company)	"Sunresin Gaoling"
Sunresin (Pucheng) New Materials Technology Co., Ltd. (wholly-owned subsidiary of the company)	"Sunresin Pucheng"
Suncyde (Hebi) Environmental Protection Technology Co. Ltd. (controld subsidiary of the Company)	"Suncycle Hebi"
Suntrend (Shaanxi) Functional Materials Technology Co., Ltd. (wholly-owned subsidiary of the Company)	"Suntrend Shaanxi"
Sunresin (Tibet) New Energy Metals Co., Ltd. (wholly-owned subsidiary of the Company)	"Sunresin Tibet"
Sunresin Technology (Hong Kong) Co., Ltd. (wholly-owned subsidiary of the Company)	"Sunresin Hong Kong"
Sunresin (Suzhou)Biotechnology Co., Ltd. (wholly-owned subsidiary of the Company)	"Sunresin Suzhou"
Sunresin (Xi'an) Life Science Technology Co., Ltd. (wholly-owned subsidiary of the Company)	"Sunresin Xi'an"
Sunresin New Materials GmbH (wholly-owned subsidiary of the Company)	"Sunresin GmbH"
RMB, RMB 10,000	"yuan, 10,000 yuan"

Confirmation and Approval

This report was organized and prepared by the environmental, social and governance (ESG) report preparation team of Sunresin. After confirmation by the management, it was approved and issued by the Board of Directors.

Report Publication and Access

This report is published in electronic form.

This report can be viewed and downloaded from the Company's official website (http://www.sunresin.com).

Should there be any discrepancy between this report and the Chinese version of the 2025 Environmental, Social and Governance (ESG) Report, the Chinese version shall prevail.

Chairman's Statement



Gao Yuejing

Chairman

Sunresin New Materials Co., Ltd.

Rivers flow endlessly with magnificent momentum. In 2025, the global economy explored amid uncertainties, and the overall development environment underwent profound and complex changes while also facing new opportunities and challenges. On the one hand, new application demands for the adsorption and separation technology in which we operate continue to emerge, requiring high-quality separation and purification processes to support downstream industries. On the other hand, intensified domestic and international competition has subjected industry development to multidimensional impacts arising from raw materials price fluctuations and geopolitics.

Against this turbulent and complex backdrop, all employees of Sunresin forged ahead and overcame difficulties, achieving operating revenue of RMB 2.786 billion. Overall operations met expectations and business development goals were achieved, while "green sustainability" was used to consolidate the foundation for the Company's high-quality development.

PRACTICING GOOD GOVERNANCE TO BUILD LONG-TERM VALUE TOGETHER.

Sound and standardized governance and investor returns are the foundation for Sunresin, as a public company, to respond to investor concerns and realize long-term corporate value. During the reporting period, we continued our tradition of high dividends by implementing annual and interim dividends. The cumulative cash dividends expected for 2025 amounted to RMB 179 million, and cumulative dividends since listing exceeded RMB 1.3 billion. Through simultaneous improvements in operating quality and tangible returns, we demonstrated the Company’ s investment value and fulfilled our long-term commitments. We attach great importance to communication with investors and regularly organize activities such as performance briefings, investor surveys and open days for small and medium investors to safeguard investors’ rights to information, participation and supervision, thereby building long-term partnerships based on mutual trust and win-win cooperation.

The Company adheres to pragmatic management and prioritizes risk prevention and control. The internal control and compliance team works together with business departments to identify risk points in all aspects of operation and management, strengthen internal control management and data security protection, and ensure stable and controllable operations. At the same time, we continuously improve the construction of the business ethics system, strictly uphold commitments to anti-commercial bribery, anti-corruption and anti-unfair competition, and safeguard shareholder interests and escort the Company’ s steady and long-term development through transparent, standardized and responsible governance practices.

ADVANCING GREEN INNOVATION WITH QUALITY CARRYING RESPONSIBILITY.

With the product positioning of “high technological content and high added value”, we emphasize fundamental technologies, challenge the depth and breadth of the industry, and continuously expand new categories and varieties of adsorption and separation technology. The Company clearly recognizes that the core value of products and enterprises lies not only in technological innovation, but also in their inherent environmental and social attributes. Addressing climate change and promoting environmental improvement have become important directions for the Company’ s product R&D and production. It is our choice to let adsorption and separation technology protect the ecological environment. As an innovative force in the application of adsorption and separation technology, we always take innovation as the core and make adsorption and separation technology an important force in protecting the ecological environment and supporting low-carbon development.

The Company continuously increased investment in R&D, with R&D expenses reaching RMB 150 million in 2025 and cumulative R&D investment since listing totaling RMB 857 million. In downstream application scenarios, we actively promoted the application of adsorption and separation technology in fields such as CO_2 capture, zero-discharge industrial parks, new energy metals, energy storage, and resource recycling and utilization, while driving downstream process upgrades toward greater energy efficiency, effectiveness and environmental friendliness. In terms of environmental compliance, we established a full-process environmental system and proposed managing pollutant emission “with the same standards used for product management”. Through refined control of waste, energy use and water resource use, we continuously reduced the environmental impact of production and operational activities. Through technological empowerment and process advancement, we help customers realize recycling and utilization, support the development of green and low-carbon industries, practice the concept of circular economy, and truly achieve “products represent responsibility, innovation demonstrates commitment”. Together with customers, we protect lucid waters and lush mountains through high-quality products and services.

WORKING TOGETHER TOWARD A SUSTAINABLE FUTURE.

Sustainable development requires coordinated win-win cooperation throughout the industrial chain. Sunresin adheres to an open, collaborative, sincere and mutually trusting attitude, working together with all parties to address industry challenges, undertake social responsibility, and build a sustainable industrial chain ecosystem. We actively responded to Xi’ an’ s “shared origin and shared chain” development mechanism by promoting accurate alignment between advanced adsorption and separation materials and local industrial supporting demands, transforming technological advantages into industrial competitiveness and supporting regional industrial upgrading.

In terms of social responsibility, the decision-making level personally participated in social welfare initiatives and supported rural revitalization. Through technical assistance and charitable donations, we injected momentum into rural development. In supply chain management, we adhered to the principles of fairness, justice and mutual benefit, safeguarded supply chain security and stability, treated every small and medium-sized enterprise partner equally, and promoted supply chain diversification and sustainable development. We highly value employee rights and interests protection by providing employees with a safe and healthy working environment, enriching compensation, benefits and career development systems, and supporting employee growth and success. Meanwhile, we strictly controlled the safety and quality of products and services, upheld the bottom line of data security and customer privacy protection, and protected the legitimate rights and interests of partners and end users through responsible business conduct. We firmly believe that only through unity, openness and collaboration can we overcome the common challenges in industry development, build an industrial chain ecosystem that balances economic, social and environmental benefits, and move toward a better future of sustainable development together.

ESG practices have no end point, only continuous new beginnings. We will continue to improve the ESG management system, strengthen compliance operations, deepen technological innovation, and promote green development. We will continue to strengthen communication and cooperation with stakeholders, listen to voices from all sectors, continuously optimize ESG practices, and integrate ESG concepts into corporate development through firmer beliefs and more pragmatic actions. We strive to become a benchmark enterprise for ESG practices in the field of adsorption and separation and contribute Sunresin’ s strength to global sustainable development.

Sunresin Introduction

Company Profile

Sunresin New Materials Co., Ltd. (stock code: SZ300487) is a global pioneer in the application and innovation of adsorption and separation technology and provides turnkey solutions centered on specialty adsorption and separation materials. The Company was established in 2001 and listed on the ChiNext Board of the Shenzhen Stock Exchange in 2015. It is a national manufacturing single champion enterprise and a recipient of the National Science and Technology Progress Award (Second Prize).

The adsorption and separation technology provided by Sunresin performs specialized functions such as selective adsorption, separation and purification in downstream users' production processes, and is widely applied in hydrometallurgy, life science, energy conservation and environmental protection, chemical catalysis, water treatment and ultrapurification, food processing and other fields. Leveraging its three technological advantages in material synthesis, application process and system devices, Sunresin has pioneered a new business model for adsorption and separation technology services and has become a comprehensive service supplier capable of providing "materials + equipment" adsorption and separation technology solutions.

Current annual production capacity of adsorption and separation materials

70 kt

System devices provided in 2025

200 + sets

Operating revenue

RMB **2.786** billion

Net profit

RMB **897** million

Cumulative tax payments since listing

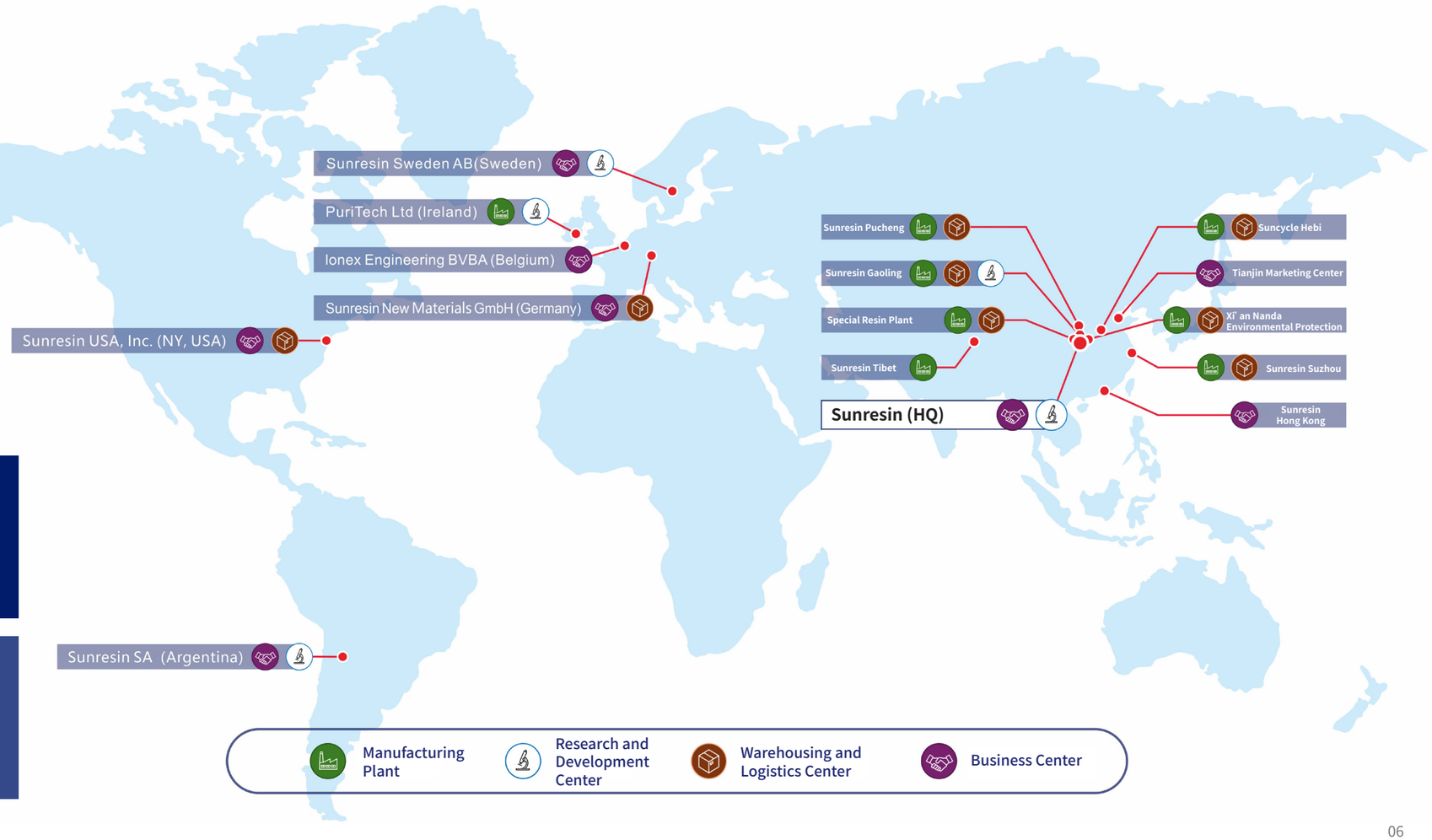
RMB **1.097** billion

Gross profit margin

51.46%

Cumulative cash dividends since listing

RMB **1.3+** billion



The Company’ s major products are mainly divided into two categories: adsorption and separation materials and system integration devices, as detailed below:

Adsorption and separation materials

The adsorption and separation materials independently developed by the Company with intellectual property are specialty polymer materials possessing both adsorption capability and precise selectivity. When contacting mixtures, they can adsorb target substances without adsorbing other substances, or exhibit different selectivity toward different substances, thereby performing specialized functions such as selective adsorption, separation and purification in downstream users’ production processes. These include gallium resin and vanadium extraction resin in the metal resources field; chromatography media, chromatographic packing and solid phase synthesis carriers in the life science field; as well as water treatment resin, chlor-alkali resin and catalytic resin.

System integration devices

While providing high-performance adsorption and separation materials, the Company integrates material synthesis technology, application technology and system equipment to manufacture and sell system integration devices, helping downstream users achieve better material application results. The Company's independently developed valve-array continuous ion exchange devices, multi-valve devices, simulated moving bed continuous chromatography systems and high-throughput industrial preparative chromatography systems work synergistically with materials to achieve superior adsorption and separation performance and significantly reduce operating costs. They comply with national policies on energy saving and emission reduction and represent an advanced system device technology service model for adsorption and separation technology.

Adsorption and separation materials

Life science	Hydrometallurgy	Water treatment and ultrapurification
Peptide solid phase synthesis carrier	Lithium adsorbent	Uniform particle resin
Oligonucleotide solid phase synthesis carriers	Gallium resin	
Chromatographic packing and chromatography media	Vanadium resin	Water treatment resin
Enzyme carrier / Pharmaceutical resin		
Chemical catalysis	**Energy conservation and environmental protection**	**Food processing**
Catalytic resin	Environmental protection resin	Plant extraction resin
Chelating resin		Food-grade resin

Turnkey solutions

- Extraction of lithium from salt lakes
- Gallium extraction from alumina mother liquor
- Amino acid purification
- Natural product extraction
- ……

System integration devices

Industrial scenarios	Life science scenarios
Valve array system	Liquid chromatography
Multi-valve system	Chromatographic separation and purification device
Simulated moving bed	High-throughput industrial preparative chromatography

Emerging application scenarios

Synthetic biology | Rare and dispersed metals | New energy storage | Biomanufacturing (intelligent fermentation, peptide drugs, antibody drugs, nucleic acid drugs) | ……

Development History

2001
Company established

2003
Built the first special resin plant, defining the Company's innovation-driven development path and focusing on specialty application industries.

2007
Applied adsorption technology to the gallium extraction field and established the unique "materials + equipment" service model.

2008
Developed "enzyme carrier" products for cephalosporin production and achieved coverage of major industry customers within two years, significantly enhancing China's competitive advantages in the 7ACA industry.

2010
The Company's R&D center was awarded the title of "Provincial Engineering Center".

2015
Listed on the ChiNext Board, becoming the first listed company in the industry.

2016
Sunresin Science and Technology Park was completed.

2018
The Company received the National Science and Technology Progress Award (Second Prize). In the same year, it extracted "battery-grade lithium carbonate" from China's low-concentration brine with high magnesium-lithium ratios, and adsorption and separation technology reshaped the lithium supply landscape.

2019
Completely revolutionized traditional resin production processes, achieved breakthroughs in the underlying technology of "uniform particle resin", and realized industrialized orders. In the same year, the Company acquired overseas subsidiaries, completed and commenced operation of new production capacity, and operating revenue exceeded RMB 1 billion.

2021
The Life Science Business Division developed rapidly, forming a business strategy featuring simultaneous development of biopharmaceuticals, small-molecule drugs and the big health industry.

2022
The Company's market value exceeded RMB 30 billion yuan.

2023
Operating revenue exceeded RMB 2 billion. Lithium salt production capacity utilizing the Company's adsorption technology approached 100,000 tons, making the Company a global DLE leader in extraction of lithium from salt lakes.

2024
Awarded the title of National Manufacturing Single Champion Enterprise, while the technology for extraction of lithium from salt lakes in Tibet achieved industrialized breakthroughs.

2025
On February 17, participated in the symposium on private enterprises chaired by President Xi and was interviewed by Xinwen Lianbo and Focus Report of CCTV.



Corporate Culture



By insisting on fundamental technology research in adsorption and separation materials and committing to exploring the "deep waters" of adsorption and separation technology, Sunresin has broken through the traditional application fields of ion exchange resin and developed multiple emerging application fields such as life science, hydrometallurgy, energy conservation and environmental protection, enabling adsorption and separation technology to realize infinite possibilities.

"All rivers run into the sea; tolerance makes one great." Sunresin has always adhered to the corporate values of respecting knowledge and talent, advocating seeking common ground while reserving differences, and rejecting rigid conservatism. Many Sunresin employees possess vibrant personalities, yet at Sunresin they all demonstrate their most creative and dedicated sides. With broadness and inclusiveness, Sunresin is becoming a major platform where every Sunresin employee can showcase talents and realize personal value.

As an innovative high-tech enterprise, Sunresin regards long-termism, stability and sound development as its corporate vision. In pursuing long-termism, we oppose exhausting resources for short-term gains, encourage innovation and enterprise, continuously develop original technologies, constantly pioneer new cutting-edge applications, and strive to promote the expansion and advancement of adsorption and separation technology into broader and deeper technological fields from the perspective of overall industry technological progress.

Sunresin has always focused on its core adsorption and separation business, pursued truth and pragmatism, adhered to innovation-driven high-quality development, embraced inclusiveness and enterprise, actively practiced ESG concepts, adhered to a long-term development strategy, and achieved sound and sustainable development.

ESG Highlights Data Review

E Environment

Total environmental protection investment
RMB **44.77** million

Achieved photovoltaic power generation
868.2 MWh

Total volume of circulating water/reclaimed water
162,173 m^3

Cumulative recycled packaging materials (ton bags)
22,066

Wooden pallets
1,090

S Society

Customer satisfaction
94.77%

First-time acceptance pass rate for individual projects
95.58%

Business scope covered by quality management system certification
100%

Cumulative R&D investment since listing
RMB **857** million

R&D center area
19,900 m^2

Number of R&D personnel
422

G Governance

Number of directors on the Board of Directors
9

Among them, independent directors
3

Female directors
3

Number of announcements issued
132

Number of data security incidents
0

Number of corruption incidents
0

Recognition and Honors

Mainstream ESG Rating Performance

CSI ESG Rating	CNI ESG Rating	Huazheng ESG Rating	Wind ESG Rating
AAA	AA	A	A

Honors and awards



Golden Bull Award · 2024 Most Investment Valuable Award



Top 50 Valuable ChiNext Listed Companies



2025 Innovative Value Listed Company



Hurun China 500 (2024)



Outstanding Contribution Enterprise for High-quality Development of Xi'an Private Economy



Top 50 Shaanxi Private Enterprises 2025



Top 100 Xi' an Private Enterprises 2025



Beijing Science and Technology Progress Award

ESG Management

Sustainable Development Philosophy

With the goal of promoting sustainable development for itself and the industry, the Company integrates ESG concepts into daily operations and management, using solid ESG management as the method and pathway for achieving sustainable development goals.

Commitment to Sustainable Development

While providing innovative products and technical services, Sunresin integrates sustainable development management concepts into every aspect of business operations, builds a sustainable development system, adheres to integrity-based operations, and delivers continuous returns to investors through stable operations. The Company highly values the expectations of all stakeholders, actively responds to their needs and concerns, and integrates sustainable development strategies into daily operations and long-term planning.

ESG Management System

Governance Framework

Sunresin has established a three-tier ESG governance system composed of the decision-making level, management and execution level, deeply integrating sustainable development management into core management processes:

Decision-making level

The Board of Directors coordinates ESG strategies;
Leads and supervises the implementation of corporate ESG strategies; and
Reviews and approves the Company's ESG strategies and ESG reports.

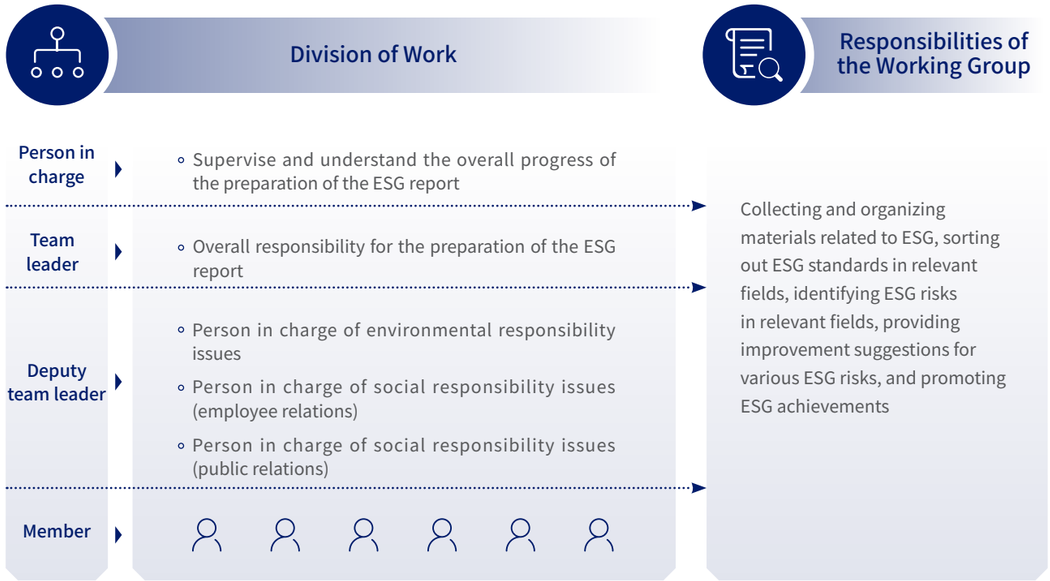
Management

An ESG management team has been established to formulate the Company's ESG strategic and action plans, and take responsibility for the overall coordination, promotion, and implementation of the Company's ESG governance initiatives; Set ESG governance objectives, and consolidate the work plans and implementation progress of ESG working groups; and Regularly prepare and publish the Company's annual ESG report, and ensure the timely external disclosure of ESG-related information.

Execution level

An ESG working group has been established to implement various ESG tasks, actively respond to the Company's ESG development proposals, carry out ESG management work within their respective business scopes, and ensure that ESG management is fully integrated into routine operations.

The Company has set up a dedicated ESG working group responsible for the planning, implementation, and supervision of matters related to ESG. The working group is under the overall guidance and supervision of the Chairman of the Company and has one group leader who is fully responsible for the overall preparation of the ESG report and the coordination and promotion of related work. The working group has dedicated positions for environmental and social responsibility management. Specifically, environmental responsibility issues are managed by the deputy leader; social responsibility issues are further divided into employee relations and public relations, each managed by dedicated personnel. In addition, the working group includes core members from multiple divisions, who together form the execution team.



Division of Work and Responsibilities of ESG Working Group

ESG TRAINING

The Company attaches importance to improving ESG governance capabilities through systematic knowledge transfer. In response to an increasingly stringent regulatory environment, the Company has carried out special compliance training that covers topics such as anti-commercial bribery and intellectual property protection to help employees understand and comply with relevant laws and regulations. At the same time, the Company actively introduces external professional resources by engaging external institutions to provide specialized training on ESG knowledge and management practices, in order to continuously enhance the awareness and management skills of both management and the execution level regarding sustainable development issues.

TARGETS AND APPRAISAL MECHANISMS

The Company has established a clear ESG performance management mechanism to encourage employees to actively participate in sustainable development. To ensure the implementation and monitoring of its goals, the Company has established an internal regular reporting mechanism, including quarterly special reports and semi-annual briefing meetings, to systematically report the progress and results of ESG endeavors to all levels of governance.

IDENTIFICATION OF RISKS AND OPPORTUNITIES AND COUNTERMEASURES

The Company has established a systematic ESG risk and opportunity management process that covers a complete closed loop from identification and assessment to response.

Management stage	Key mechanisms	Main measures
Identification	Integration into the Company' s risk management system	• Sunresin integrates ESG risks and opportunities into its risk management system and carries out ESG risk management in line with the processes of risk identification, risk assessment, risk response, and risk monitoring. The business team takes the lead in identifying and assessing ESG risks and opportunities and in formulating and implementing response plans, while the legal and compliance department provides professional support. The internal control and audit department supervises and evaluates the process and reports the results to the Audit Committee under the Board of Directors. At the same time, the Company regularly re-evaluates risks and optimizes response strategies.
	Identification on governance level	• **Decision-making level:** The Strategy Committee of the Board of Directors identifies relevant sustainability topics while reviewing long-term plans and major investments. • **Management:**External investment projects follow a three-stage process of "proposal–preliminary review–review", and during the preliminary review stage, the general manager is responsible for organizing a cross-departmental team to assess environmental and social risks. • **Supervisory level:**The internal audit department conducts special inspections on high-risk investments and other matters on a quarterly basis to identify potential risks and report them to the Audit Committee.
	Stakeholder participation	• Through investor communication, high-level policy alignment, supply chain collaboration and other channels, the Company collects external feedback to identify risks and opportunities.
Assessment and ranking	Double materiality assessment	• Based on this framework, the Company weighs both impact and financial materiality to rank issues and sharpen the management focus on what truly matters.
	Key risk and opportunity assessment	• Based on the assessment, the Company has identified pollutant emission and chemical safety as high-risk areas that require heightened management, and has defined adsorption and separation technology plus green industries as well as the new energy market as core development opportunities.
Countermeasures	Establishing robust institutional and systemic safeguards	• **Environment:**All plants have passed environmental management system certification and receive regular audits. At the same time, internal control procedures, such as the Procedures for Environmental Factor Identification, Evaluation and Control, are implemented. • **Society:**We have established systems such as the Customer Complaint Control Procedure and the Nonconformity, Corrective and Preventive Action Procedure, and set up a Human Resources and Employee Care Committee to create channels for employee feedback. • **Governance:**We have set up a dedicated working group and established feedback channels such as a reporting mechanism; we have improved the intellectual property protection system and strengthened training for employees at all levels.

Response to the United Nations Sustainable Development Goals (SDGs)



Stakeholder Communication

Sunresin attaches great importance to effective communication with all stakeholders and actively builds and uses diversified communication channels to continuously listen to and understand their expectations and demands, and to provide timely and effective response to their opinions and feedback. The Company aims to establish and maintain long-term, positive, and interactive partnerships with stakeholders, advance together with them, jointly promote the achievement of sustainable development goals, and continuously create shared value for all relevant parties while effectively fulfilling its corporate social responsibility.

Stakeholders	Key materiality issues	Channels for communication and engagement
Shareholder	• Governance • Protection of investors' rights and interests • Stakeholder communication	• Information disclosure • Board of Shareholders • On-site research • Performance briefing • Investor communication (irm.cninfo.com.cn/ investor hotline/email) • Roadshows and reverse roadshows • Brokerage strategy meetings
Government and regulatory authorities	• Due diligence • Anti-unfair competition • Environmental compliance management • Energy utilization • Water resources utilization	• Official website • Science popularization and visit activities • Routine visits • Information disclosure • Responding to inspections by regulatory authorities
Employees	• Employees • Chemical safety	• Staff activities • Employee training and special meetings • Employee representative assembly • Internal journal contributions of Sunresin • 360-degree evaluation and satisfaction survey • Labor union activities • Platform for sharing ideas and recommendations
Customer	• Innovation-driven development • Product and service safety and quality • Data security and customer privacy protection • Customer service	• Customer audits • WeChat official account for customer service • Technical exchange meetings • Regular visits • Project team services
Suppliers and partners	• Circular economy • Clean technologies • Raw materials and packaging materials • Supply chain security • Equal treatment of small and medium-sized enterprises	• Industry conferences • Seminars, exhibitions, and forums • Supplier qualification review • Fair competition and zero tolerance for commercial bribery
Community and the public	• climate action • Pollutant emission • Waste disposal • Ecosystem and biodiversity conservation • Rural revitalization • Social contribution	• Science popularization and visit activities • Public welfare activities

Materiality Analysis

Sunresin systematically identifies the issues that matter most to its business by taking into account domestic and international policies, industry standards, and its own corporate strategy. Throughout this process, the Company pays close attention to both the impact and financial materiality of each issue, conducting a comprehensive assessment to ensure that the selected issues not only advance its social responsibility goals but also strengthen financial stability and market competitiveness. This approach provides a solid foundation for setting science-based ESG targets and driving meaningful action.

1 Benchmarking Analysis

- Requirements of the capital market, rating agencies, and domestic and international standards;
- Macroeconomic policies, industry standards, and regulatory requirements;
- Identify issues by drawing on industry best practices and comprehensively considering the Company' s business and strengths.

2 Stakeholder Research

- Distributing research questionnaires;
- Understanding the issues of concern to stakeholders;
- Conducting focus group interviews

3 Management Analysis and Discussion

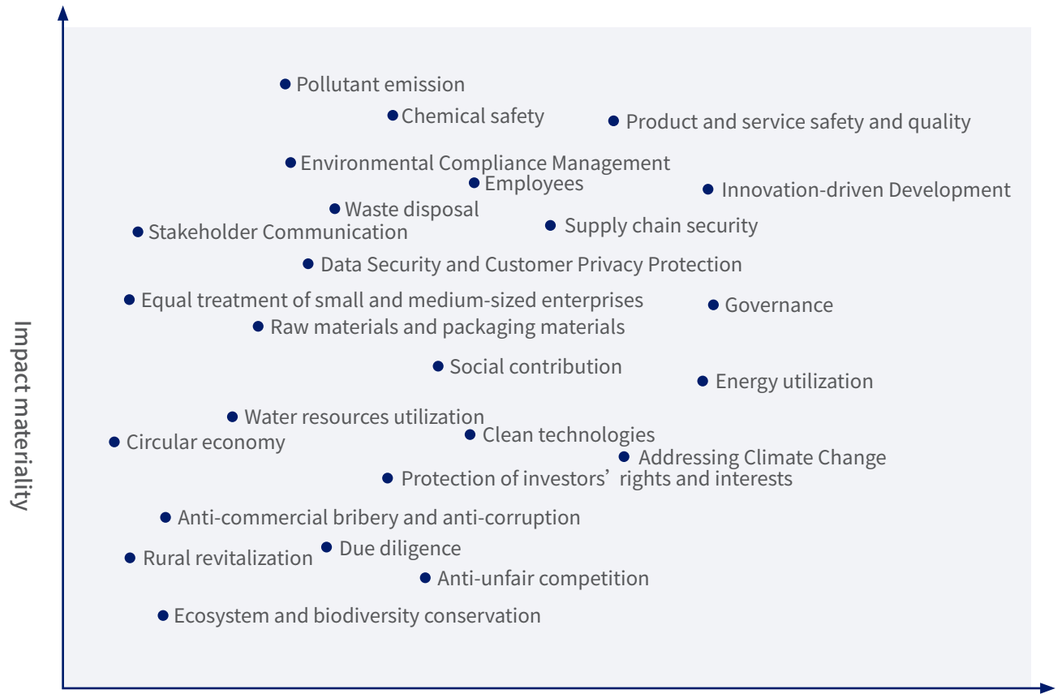
- Distributing research questionnaires;
- Conducting focus group interviews;
- Financial impact analysis.

4 Materiality Assessment

- Financial materiality;
- Impact materiality.

5 Forming a Materiality Matrix

- Both financially and impact material;
- Financially material only;
- Impact material only;
- Neither financially nor impact material.



Sunresin Materiality Matrix

Environmental Responsibility

- Addressing Climate Change
- Environmental Compliance Management
- Pollutant emission
- Waste disposal
- Energy utilization
- Water resources utilization
- Circular economy
- Chemical safety
- Clean technologies
- Raw materials and packaging materials
- Ecosystem and biodiversity conservation

Social Responsibility

- Social contribution
- Rural revitalization
- Innovation-driven Development
- Supply chain security
- Equal treatment of small and medium-sized enterprises
- Employees
- Product and service safety and quality
- Data Security and Customer Privacy Protection

Governance Responsibility

- Governance
- Due diligence
- Stakeholder Communication
- Protection of investors' rights and interests
- Anti-commercial bribery and anti-corruption
- Anti-unfair competition

01

Uphold Robust Corporate Governance and Build Resilient Risk Controls

Sunresin adheres to law-abiding and compliant practices, maintains stable and prudent operations, continuously optimizes corporate governance mechanisms, strengthens internal control and risk prevention systems, and constantly reinforces standardized management with enhanced responsibility implementation. The Company places a strong emphasis on the establishment of information disclosure and communication mechanisms, actively addresses investor concerns, effectively safeguards the legitimate rights and interests of shareholders, and fosters greater transparency in corporate governance and ensures standardized operations. At the same time, the Company adheres to the principle of integrity in business, strictly abides by business ethics, continuously fosters a culture of compliance characterized by integrity and self-discipline, and provides a solid guarantee for the high-quality development of the enterprise.

Efficient Collaboration and Robust Governance —— 21

Compliance Operations and Internal Risk Control —— 25

Business Ethics and Integrity Building —— 28

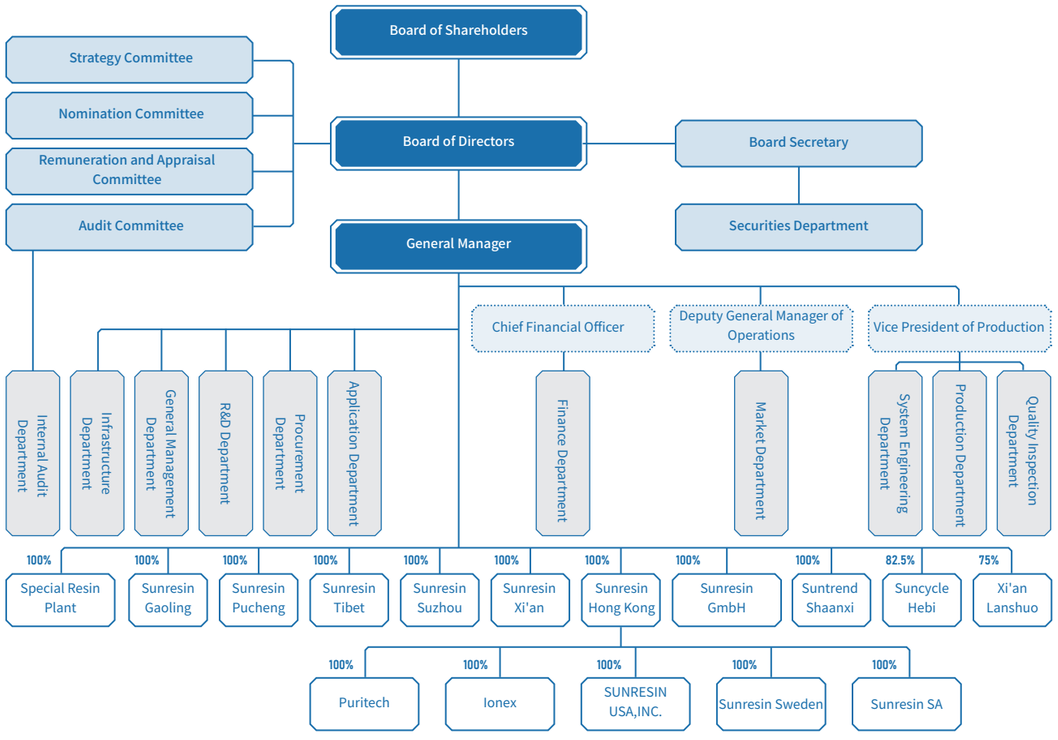


Efficient Collaboration and Robust Governance

Corporate governance system

In accordance with the requirements of the Company Law, the Securities Law, the Code of Corporate Governance for Listed Companies, the Stock Listing Rules of the Shenzhen Stock Exchange, the Basic Internal Control Norms for Enterprises, and other relevant laws and regulations, Sunresin continuously advances the development of its corporate governance system and keeps improving the standardization and effectiveness of its governance operations. The Company has established a governance mechanism composed of the Board of Shareholders, the Board of Directors, and the management. The responsibilities of each governance body are clearly defined, and they operate in a coordinated manner while providing mutual checks and balances, ensuring that decision-making processes for major matters are compliant and procedurally rigorous. At the same time, the Company continues to improve its internal control and compliance management systems, strengthens its capabilities in risk identification and prevention and control, and further consolidates the governance foundation for prudent operations and high-quality development.

During the reporting period, in accordance with the Company Law, the Guidelines on the Bylaws of Listed Companies and related supporting regulatory rules, the Company refined its governance structure to better suit its actual business needs. The Supervisory Board was dissolved, with its functions now transferred to the Audit Committee under the Board of Directors. Correspondingly, the Rules of Procedure for the Supervisory Board and other related policies were repealed, and relevant provisions in the Articles of Association and other governance documents were revised accordingly. The Company also completed a comprehensive overhaul of its core governance policies, further strengthened the corporate governance system, boosted operational efficiency, and ensured continued regulatory compliance.



Sunresin Governance Framework

In response to the evolving regulatory landscape, the Company has undertaken a systematic review and refinement of its core governance frameworks, including the Articles of Association, Rules of Procedure for the Board of Shareholders, Rules of Procedure for the Board of Directors, the Independent Director System, and Management Policies on Related-party Transactions, Management Policies on External Investment, and Management Policies on External Guarantees, strictly aligning with relevant regulatory requirements. These revisions, tailored closely to the Company's actual operations, further clarify the roles and boundaries of the Board of Shareholders, Board of Directors, and other governance bodies, while refining the processes and requirements for major matters such as related-party transactions, external investments, and external guarantees. At the same time, new policies have been introduced to raise the bar on governance standardization and precision.

Board of Shareholders

In accordance with the Rules for the Shareholders' Meetings of Listed Companies, the Articles of Association, the Rules of Procedure for the Board of Shareholders, and other institutional requirements, Sunresin continuously standardizes the operation and management of the Board of Shareholders to ensure that all procedures for convening, holding, deliberating, and voting at meetings are lawful, compliant, and rigorously implemented. The Company attaches great importance to the protection of shareholders' rights, fully safeguards shareholders' legitimate rights to information, participation, and voting, and strengthens interactive communication with investors through multiple communication channels. For major matters, the Company strictly follows the deliberation procedures of the Board of Shareholders, submits such matters to the meetings for deliberation and voting in accordance with laws and regulations, continuously enhances the transparency of governance, and effectively protects the legitimate rights and interests of all shareholders, especially minority shareholders.

During the reporting period

Number of general meetings
2

Number of board meetings
4

Board of Directors

Sunresin strictly complies with the Company Law, the Securities Law, the Guidelines for Standardized Operation, the Code of Corporate Governance for Listed Companies, and the Articles of Association, and continuously improves the operating mechanism of the Board of Directors. As the core decision-making body of the Company, the Board of Directors is responsible for strategic planning, major decision-making, and supervision and management, and promotes the Company's compliant and prudent development in accordance with laws and regulations. Under the Board of Directors, the Company has established the Strategy Committee, the Remuneration and Appraisal Committee, the Audit Committee, and the Nomination Committee. Each specialized committee performs its duties in accordance with regulations, provides professional support for the Board of Directors to make informed decisions, and further enhances the standardization and effectiveness of the Company's governance.

During the reporting period

Number of meetings of the Strategy Committee were held
1

Number of meetings of the Audit Committee
4

Number of meetings of the Remuneration and Appraisal Committee
1

The Company continues to improve the diversity of the Board of Directors and comprehensively weighs professional background and industry experience when selecting and appointing directors. During the reporting period, the composition of the Company's Board of Directors complied with the requirements on the number of positions held. Members of the Audit Committee possessed solid professional qualifications in finance and audit, which supported the enhancement of the professionalism of strategic decision-making and risk management and promoted the Company's high-quality and sustainable development. The Company carries out internal learning and organizes training on corporate compliance governance through external institutions such as Guosen Securities Co., Ltd., leveraging the latest industry regulatory policies to support the improvement of the governance of the Board of Directors. At the same time, the Company actively organizes internal directors and senior management to receive training on compliant stock trading and the transitional arrangements of the Supervisory Board.

During the reporting period, the Company's independent directors strictly followed the Company Law, the Measures for the Administration of Independent Directors of Listed Companies, the Articles of Association, and other relevant provisions. They diligently performed their duties in line with the principles of independence, objectivity, and fairness, attended meetings of the Board of Directors and relevant special committees throughout the process, carefully reviewed and provided professional opinions on major business decisions, related-party transactions, external investments, and other matters, and fully exercised their professional supervisory and checks-and-balances functions. They proactively oversee corporate compliance, risk management, and the protection of minority shareholder rights, while actively engaging in discussions on ESG governance and sustainability. Their expertise provides strong professional support to the Board of Directors' decision-making, elevates the Company's governance standards and transparency, and supports its journey toward compliant, steady, and sustainable growth.

Current Board of Directors

- **9** Number of Directors
- Including independent directors **3**
- Female directors **3**

Type	Name	Gender	Professional capability			
			Industry experience	Risk compliance	Finance/audit	R&D and innovation
Chairman and directors	Gao Yuejing	Female	✓	✓		
Director	Kou Xiaokang	Male	✓			✓
Director	Tian Xiaojun	Male	✓			✓
Director	Wei Weijun	Male	✓			✓
Director	Li Suidang	Male	✓			✓
Director	An Yuan	Female		✓	✓	
Independent director	Xu Youlong	Male	✓			
Independent director	Qiang Li	Male		✓		
Independent director	Li Jing	Female		✓	✓	

Composition of the Board of Directors in 2025

The Company has established an assessment and remuneration management system for directors and senior management. The Remuneration and Appraisal Committee is responsible for formulating remuneration plans or schemes for directors and senior management, and supervising the implementation of these plans or schemes. Matters related to directors' remuneration are decided by the Board of Shareholders. The remuneration distribution plan for senior management is approved by the Board of Directors, reported to the Board of Shareholders, and fully disclosed. The Company uses performance evaluation as an important basis for the remuneration and other incentives of senior management, and their remuneration is linked to the Company's performance and their individual performance. Specifically, the performance assessment indicators of the Company include dimensions such as sales revenue, profit, sustainability performance, and technological leadership.

Investor Relations Management

Transparent Disclosure

Sunresin attaches great importance to the protection of investors' rights and interests, strictly implements the requirements of the Information Disclosure Management System and the Investor Relations Management System, fulfills its information disclosure obligations in accordance with the law, and ensures that disclosed information is timely, truthful, accurate, and complete. The Company proactively releases periodic and ad hoc reports and other important information through Securities Times and the information disclosure websites for the ChiNext Market designated by the China Securities Regulatory Commission to safeguard investors' right to know. At the same time, the Company continues to strengthen communication with investors, fully listens to their opinions and suggestions, continuously improves its governance, and protects investors' lawful rights and interests.

During the reporting period

Total number of announcements issued **132**

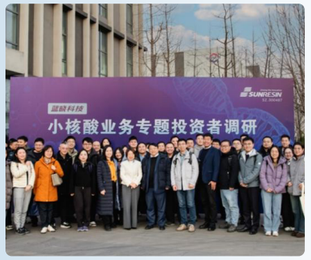
Protection of Investors' Rights and Interests

The Company continues to strengthen communication and interaction with investors, improves its investor relations management mechanisms, and expands diversified communication channels to ensure that investors can obtain Company information in a timely and accurate manner. The Company actively responds to investors' concerns through the website of irm.cninfo.com.cn of Shenzhen Stock Exchange, and has also set up a dedicated investor hotline and investor relations email address to keep communication channels open, listen to and respond to market concerns in a timely manner, and strengthen communication with investors through various channels such as on-site research and results briefings. The Company also translates its core annual and semi-annual operating data into English and updates them on its Chinese and English websites in a timely manner.

The Company attaches great importance to investor returns and formulates reasonable investor return plans in light of its business operations and development. Since its listing, the Company has distributed cash dividends every year and actively rewarded its shareholders. In 2025, the Company implemented both interim and annual dividends, with total cash dividends of RMB 179 million for the year. Since its listing, the Company has distributed more than RMB 1.3 billion in cash dividends to shareholders.



The Company participated in Shenzhen Stock Exchange's event that brought investors to visit constituent listed companies. At the event, Gao Yuejing, Chairman of Sunresin, gave the participants a detailed introduction to the Company's basic business profile, product R&D and applications, marketing layout, core competitiveness, and future strategic plans. At the same time, the Company's management engaged in in-depth interactions with investors.



Carrying out a targeted investor research tour focused on the small nucleic acid business

Current Board of Directors

- Number of investor relations activities **6**
- Number of questions answered on irm.cninfo.com.cn **32**
- Number of investor calls answered **173**
- Number of performance briefings **5**
- Institutions participating in investor communication activities **200+** Institutions
- Number of investors participating in investor communication activities **600+**

Compliance Operations and Internal Risk Control

Sunresin adheres to law-based compliance operations, continuously improves its risk management and internal control systems, promotes deep integration of internal control mechanisms with business management, and ensures that the Company' s business activities are standardized and orderly. The Company has built a risk and internal control management system comprising the Audit Committee and the internal audit department, which oversees and evaluates internal control practices. In line with the Basic Standard for Enterprise Internal Control and its supporting guidelines, the system is continuously updated to reflect evolving internal and external conditions. Focusing on key business processes such as capital management, procurement and sales, and R&D projects, the Company has established risk identification and control mechanisms, and continuously enhances its risk prevention capabilities by combining internal control self-assessments with external audits.

The Company attaches great importance to the supervisory role of internal audit in risk prevention and control, and has formed a three-tier internal control supervision system with the Audit Committee as the core, the Internal Audit Department as the main executor, and business departments participating in coordination. It implements regular cyclical supervision, special risk screening, and closed-loop rectification tracking mechanisms to ensure that problem rectification is traceable and verifiable. During the reporting period, the Company continued to improve its internal control systems and internal audit manuals, strengthened audit inspections and risk alerts in key links, and integrated audit findings with internal control development to drive management enhancement and continuous improvement.

Risk Management

The Company manages various types of risks following the steps of risk identification, risk assessment, and risk response, and conducts regular re-assessments of all types of risks to study and formulate risk response strategies.

Risk identification

Specific business teams collect risk information from both internal and external sources on a regular or ad hoc basis, conduct preliminary risk identification, and carry out additional risk identification as needed based on actual business circumstances. The Legal and Compliance Working Group provides professional advisory support based on the actual implementation of work in each business unit.

Risk assessment

Business teams and functional teams analyze and assess identified risks from multiple dimensions such as the likelihood of occurrence and the degree of impact. The Company evaluates existing risk control measures or other risk management methods, classifies the risks, and determines whether they fall within an acceptable range.

Risk response

For significant risks that have been assessed, business teams and functional teams formulate response plans based on risk treatment recommendations and carryout the corresponding work.

Risk monitoring

The Internal Control & Audit Department conducts at least one supervisory evaluation each year on whether the business and functional departments carry out risk management work in accordance with the Company' s relevant internal control and internal audit requirements. The relevant reports are submitted to the Audit Committee under the Board of Directors to promote continuous improvement of the Company' s risk management system.

Internal Control

Based on the Company' s development strategy and business plans, and guided by risk management, the Company has formulated an internal control work plan executed jointly by the Internal Audit Department, the Legal Affairs Department, and the Compliance Team. The scope of work covers the Company' s core businesses, matters, and high-risk areas, and also includes internal control over corporate governance structure, organizational structure, independence of the controlling shareholder, the philosophy and management style of management, allocation of authority and responsibility, human resources, external investments, external guarantees, related-party transactions, fixed asset management, information transmission, and technical and trade secrets.

During the reporting period, the Company strictly implemented the annual audit plan, carried out various types of audits in an orderly manner, including management audits, special audits, listing compliance audits, and IT audits, and reported audit progress and key findings to the Board of Directors and the management on a quarterly basis. For issues identified in the audit, the Company carried out closed-loop management in accordance with the Audit Rectification Closed-Loop Management System. During the reporting period, the completion rate of key rectification items reached over 98%. By strengthening follow-up on rectification and enforcing accountability, the Company effectively promoted the resolution of issues identified by the audit, further consolidated the foundation of internal control, and continuously reduced operational management risks.

During the reporting period, based on the Company' s internal control system and evaluation methods, and on the basis of daily and special supervision of internal control, the Company conducted an annual evaluation of the effectiveness of internal control. According to the Company' s criteria for identifying major internal control deficiencies, as of the benchmark date of the internal control evaluation report, the Company had no material internal control deficiencies in either financial reporting or non-financial reporting.



Case | Carrying Out Special Training on Contract Signing and Performance to Strengthen Risk Management in Key Procedures

In December 2025, Sunresin organized a special training and exchange session on Contract Signing and Performance for personnel from the Market Department, the Lithium Business Unit, the Application Department, the Process Engineering Department and other related departments. The training, drawing on the Company's previous key litigation cases and relevant provisions of the Civil Code, analyzed and discussed key risk points in the process of contract signing and performance, identified weak links in daily procedures, and proposed improvement suggestions, thereby further standardizing contract management and reducing operational risks. After the training, participants improved their understanding and identification capabilities regarding risk points at each stage of contract signing and performance.



Case | Chairman of Sunresin Attended the 34th Tax Publicity Month Event of Shaanxi Province

In April 2025, the launch ceremony of the 34th National Tax Publicity Month of Shaanxi Province and the launch event of the "Taxation, Rule of Law and Equity" initiative were held in Xi'an. As a representative of entrepreneurs, Dr. Gao Yuejing, Chair of Sunresin New Materials Co., Ltd., was invited to attend the event, where she joined representatives from provincial and municipal tax, cyberspace, judicial, and culture and tourism authorities, as well as representatives from the business community and the media, to witness the opening of the event, and delivered a speech on the theme of Taxation, Rule of Law, and Fairness, demonstrating the sense of responsibility of a technology-based enterprise. In her speech, Dr. Gao Yuejing emphasized that compliance was the cornerstone of high-quality corporate development, especially in the field of taxation, where compliance not only demonstrated a company's fulfillment of its legal responsibilities but also served as a key driver for mitigating operational risks and earning market trust.

In recent years, with the support of the tax authorities, Sunresin has continuously standardized its financial management, established a robust tax management system, and fully benefited from a number of preferential policies, which has injected strong impetus into its long-term development. Sunresin has been rated as "A-level Enterprises in Tax Credit in Xi'an" for 12 consecutive years, supporting local economic development through concrete actions.



Business Ethics and Integrity Building

Sunresin always adheres to legal and compliance operations, strictly abides by laws and regulations such as the Company Law, the Anti-Monopoly Law, and the Anti-Unfair Competition Law, and follows the principles of fair competition and integrity in business. The Company is committed to building a corporate culture of integrity in employment and compliance operations, advancing the development of an integrity culture, fostering an atmosphere of "compliance is glorious, violations are shameful", strictly regulating employees' professional conduct, effectively preventing commercial bribery and unfair competition, ensuring that all business activities comply with ethical norms and legal requirements, thus providing a solid guarantee for the Company's healthy and sustainable development.

Governance System

The Company has established and continues improving an anti-corruption system with the Human Rights and Business Ethics Management System at its core, explicitly prohibiting any form of bribery, transfer of benefits, embezzlement, and anti-unfair competition conduct. The Company has established an integrity governance framework led by the Audit Department and coordinated by multiple departments including the Legal Affairs Department and the General Management Department, to ensure effective implementation and supervision of policies.

In terms of daily conduct, the Company has formulated an Integrity Agreement, requiring all major procurement units to sign this agreement for any contract involving external payments. Additionally, the Company has standardized employees' conflict-of-interest declaration practices and developed the Public Gifts and Cash Gifts Registration and Management Regulations for gifts and cash received by employees in the course of their duties. This work is carried out in strict adherence to the principles of "prioritizing refusal, truthful submission, centralized management, and zero tolerance."

Integrity Risk Management

Through systematic risk assessment, the Company identifies departments and business processes with high integrity risks and implements targeted controls. Key risk departments include the Procurement Department, the Infrastructure Department, warehouses, personnel in charge of the Equipment Department, and designated brands and supplier management personnel, etc. The Audit Department carries out routine audits, field visits, and special internal control audits, reports regularly to the Audit Committee, and follows up on rectification. All economic contracts are reviewed by the Legal Affairs Department to strictly control legal and integrity risks. The Company dynamically monitors integrity risk exposure through indicators such as the number, types and processing timeliness of complaints and reports.

Integrity Management of Business Partners

Sunresin strengthens integrity management of its business partners and prevents corruption and unfair transaction risks at the source. When entering into business contracts with suppliers, contractors, and other partners, the Company shall concurrently execute an Integrity Agreement, which explicitly prohibits commercial bribery, improper transfer of benefits, and other behaviors that violate business ethics. The core clauses of the Integrity Agreement shall cover integrity obligations, prohibited conduct, norms for business activities, reporting mechanism, and penalties for breach of contract.



Supervision and Whistleblower Protection Mechanisms

The Company has established a multi-channel, confidential, and non-retaliatory reporting mechanism and encourages internal and external supervision. The Company has set up comprehensive, independent, and unimpeded reporting channels, including reporting email addresses and reporting hotline numbers, to accept real-name or anonymous complaints or reports from the Company's employees, partners (customers and suppliers), and the public regarding suspected illegal, non-compliant, or criminal acts. The reporting channels are published on the Company's official website and made available to all employees through various means such as the Company's internal newsletter, training sessions, bulletin boards.

Integrity complaints

029-86691600-8172

lxlian jie@sunresin.com

mygang@sunresin.com

The Company strictly implements a whistleblower protection mechanism, prohibits any form of retaliation, and takes serious actions against any act of disclosing whistleblower information. The Audit Department conducts regular spot checks on the signing and implementation of the Integrity Agreement in the Supply Chain Department, and learns about partners' integrity and compliance performance through questionnaires, ad hoc interviews, and other methods. The Internal Control and Compliance Team conducts rotating inspections of the implementation of the Company's policies.

The Company evaluates the reported clues received and initiates investigations into clues with clear illegal and irregular facts to ensure fair procedures and timely handling. Once a suspected crime is involved, the case will be transferred to judicial authorities for handling in accordance with the law. During the reporting period, the Company initiated investigations into 3 internal violation cases and 1 case was investigated and handled.

During the reporting period

Internal violation cases for which the Company has initiated investigations

3

Lawsuits involving commercial bribery or embezzlement

Not occurred

Investigation and handling

1

Any litigation, administrative penalty, or compliance risk event arising from unfair competition

Not occurred

Integrity Training

The Company attaches great importance to systematically enhancing integrity awareness and risk prevention and control capabilities. The Company organized employees to participate in special training organized by the Energy Construction Center of the Ministry of Human Resources and Social Security on digital risk control and anti-corruption management systems and pass the assessments, and to take part in industry training provided by Shanghai National Accounting Institute, taxchina.com, and others, continuously strengthening employees' integrity awareness and compliance capabilities through daily case studies, article interpretation, and other means. It conducted on-site visits to professional institutions to study digital investigation and anti-corruption practices, and to broaden its ideas and methods for anti-corruption work.

Case Key staff from the Company’ s legal and audit functions participated in the training to enhance their capabilities in anti-corruption and anti-fraud governance

In May 2025, the Company organized key employees to attend a digital investigation and risk control training course hosted by the Energy Construction Center of the Ministry of Human Resources and Social Security, which covered risk control in all aspects of enterprise operations and special topics on anti-corruption governance. This training adopted an "online + offline" mode, covered 40 chapters of courses with a total of no less than 40 class hours, and systematically enhanced the Company’ s practical capabilities in areas such as compliance management, risk identification, and corruption prevention and control. The participants passed the assessment and obtained certification, further consolidating the Company’ s professional foundation for clean governance.



02

Product Innovation, Win-Win Cooperation

Sunresin remains committed to innovation-driven development through technological innovation, with product quality and delivery capabilities as its core supports. The Company continuously improves collaborative mechanisms spanning R&D, production, quality, application, and engineering systems, strengthens full-process quality control and service assurance, and promotes the steady iteration and upgrading of its products and solutions. At the same time, the Company strengthens collaboration with supply chain partners to continuously advance the standardization and sustainable management of the supply chain, improve the capability of ensuring critical materials and project delivery, and continuously enhance the comprehensive service level and market competitiveness.

Innovation-driven Development ——— 33

Product Responsibility ——— 42

Supply Chain Management ——— 55

Data Security and Customer Privacy Protection ——— 57



Innovation-Driven Development

Sunresin regards product R&D and technological innovation as an important part of its core competitiveness, takes breakthroughs in the underlying technology of adsorption and separation materials as the core, focuses on its main business, promotes collaborative innovation in technology, applications, and business models, emphasizes that R&D should serve industrialization, and realizes deep integration of technology and services through an integrated solution of "materials + equipment".

Total number of ongoing projects (Nr.)



R&D center area (m2)



During the reporting period



Won the Shaanxi Province Patent Award
(A solid phase synthesis carrier and its preparation method and application)



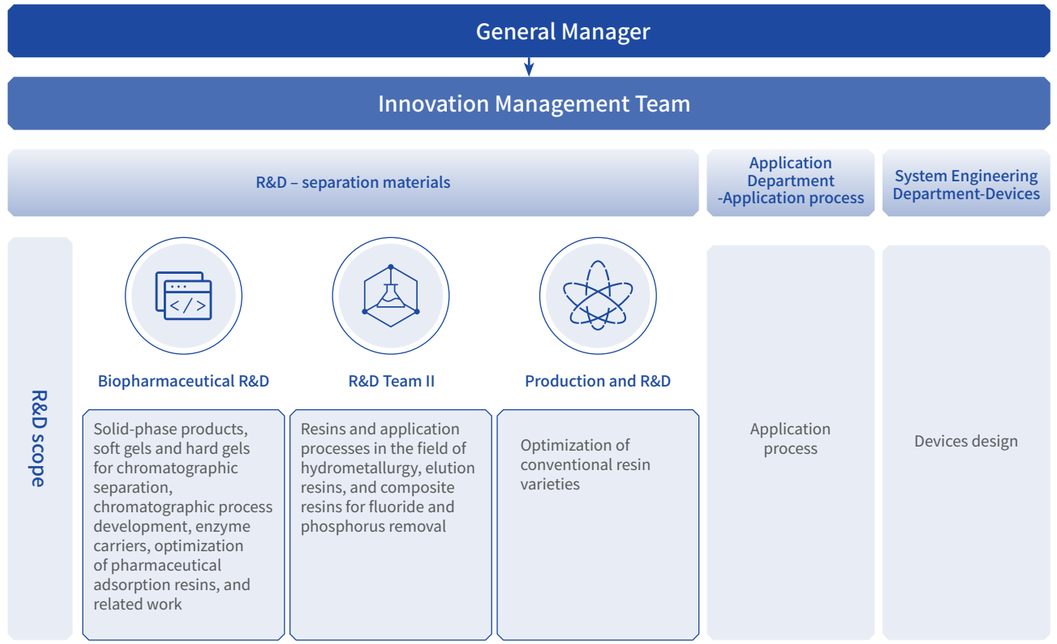
Won the First Prize of the Beijing Science and Technology Progress Award
(Key technologies and equipment for ultra clean treatment of reclaimed water and preparation of electronic-grade ultrapure water)

Governance

The Company has proposed taking customer needs as the core driving force for technology research and development, and, focusing on the needs in fields such as food, plant extraction, western medicine, life science, and hydrometallurgy, continuously develops high value-added solutions from three aspects, namely material synthesis, application process, and system integration device. At the same time, the company focuses on key "bottleneck" technologies to improve product performance and technical barriers, and, under the background of the "dual carbon" targets, is committed to developing environmentally friendly adsorption materials and processes to reduce resource consumption and decrease environmental pollution, while working together with universities and research institutes to tackle key technological problems in the industry.

Innovation Management Structure

Focusing on an innovation-driven strategy, the Company has established a management structure in which the general manager coordinates overall efforts, the Innovation Management Team takes the lead, and multiple lines such as R&D, application, and system engineering advance in a coordinated manner. The Innovation Management Team is responsible for implementing the Company' s technology development plans and major new product R&D programs, and undertakes such duties as assessing technology development directions, developing and designing new technologies and new products, commercializing scientific and technological achievements, engineering technology projects, organizational design and staffing, and performance evaluation; the technical departments, as a basic research unit, are responsible for formulating specific research plans and organizing their implementation, applies a target responsibility system to specific projects, clarifies objectives and the division of work, and ensures that R&D tasks progress according to plan.



To improve innovation efficiency, the Company emphasizes cross-department collaboration mechanisms. The R&D Department, the Application Technology Department, and the System Engineering Department work together on the development of resin, application processes, and system devices. In the process of providing "menu-based services" to customers in response to market demand, the Company can select key personnel from different departments to form cross-department project teams as needed. In the context of rapid development in areas such as extraction of lithium from salt lakes and life science in the past two years, the Company has built a business-unit-based organizational structure that covers functions such as R&D, scale-up, engineering project design and implementation, and market development, thereby opening up the channel of "R&D - achievement transformation".

Innovation Team Building

The Company has cultivated an innovative and dynamic R&D talent echelon with a well-balanced distribution of disciplines, forming a talent pyramid consisting of scientists, domain R&D leads, and product R&D team members. The R&D and technical team has more than 400 members, covering specialties such as polymer materials, organic synthesis, applied chemistry, biomedicine, and metallurgy. The core technical personnel are enterprising and have 10–30 years of professional R&D experience, with deep understanding of industry trends and downstream application developments. The core members of the team have extensive experiences in the synthesis and application process of adsorption materials, system devices, and solution design, and have grown together with the Company over the long term.

Innovation Safeguard Mechanisms

The Company continues to improve its innovation mechanisms, including cultivating technical leaders, establishing and refining incentive mechanisms for innovation projects, and adopting intellectual property protection measures. At the same time, the Company has established a management system and allocates approximately 6% of the current year' s sales revenue each year as R&D funding to provide financial support for innovation-driven development. The Company carries out scientific management around each specific project and establishes supporting systems and incentive mechanisms for technology, human resources, finance, and administration to enhance employees' creativity and enthusiasm and support the Company' s steady development.

We attach great importance to the standardized management of R&D and innovation projects, and have formulated and implemented the Measures for the Management of Innovation Project Topics, which institutionalize key aspects such as project initiation, process management, and final acceptance of innovation projects, while establishing a reward mechanism for scientific research achievements in parallel, so as to ensure that R&D activities proceed in an orderly manner under unified procedures and standards and to provide management support for the commercialization of innovation outcomes.

Building Innovation Platforms

The Company cooperates with universities to promote the integration of industry, academia, and research, and has established the Shaanxi Province Functional Polymer Adsorption and Separation Engineering Technology Research Center and a national postdoctoral research workstation; it has also set up joint R&D centers with Nankai University and other universities to effectively integrate R&D resources.

Provincial

- Shaanxi Province Functional Polymer Adsorption and Separation Engineering Technology Research Center
- Technology Center of Sunresin New Materials Co., Ltd.
- Shaanxi Province Manufacturing Innovation Center
- Shaanxi Province Industrial Enterprise R&D Institution

Municipal

- Technology Center of Sunresin New Materials Co., Ltd.
- Xi' an Functional Polymer Adsorption and Separation Engineering Technology Research Center
- Xi' an Postdoctoral Innovation Base

Company Innovation and R&D Platform



Strategy

Analysis of impacts, risks, and opportunities and response measures

Risk				
Risk name	Risk description and potential influence	Impact duration (short term/ medium term/ long term)	Likelihood of occurrence (small/ medium/ large)	Countermeasures
Market demand Assessment deviation Risk (effectiveness of project initiation)	If the assessment of market trends and industry dynamics is insufficient, it may lead to a mismatch between R&D project initiation and market demand, which would affect the efficiency of R&D resource allocation and the effectiveness of achievement transformation.	Short term	Large	o Sunresin has established a joint project initiation mechanism of "market-application-R&D", and incorporates customer needs, industry trends, and technical feasibility into a unified review framework; o Sunresin implements a "tiered project initiation + rolling review" approach for R&D directions, giving priority support to strategic and high value-added application directions to reduce resource misallocation; o Sunresin has introduced "application-end validation" as a prerequisite for project initiation (typical working conditions, KPIs, and comparison of alternative solutions) to improve the success rate of project; o For key industries such as new energy materials, life science, and hydrometallurgy, Sunresin has set up a dedicated intelligence tracking and technology roadmap assessment mechanism to dynamically adjust its R&D layout.
R&D project promotion and project completion risk (process control)	If project process tracking and final review are not in place, it may lead to extended R&D cycles and uncertainty in the delivery of project outcomes, which will affect the efficiency of new product R&D and the pace of innovation output.	Medium-term	Medium	o Sunresin breaks down R&D projects into key milestone stages (lab-scale test, pilot test, validation, and delivery) and establishes phased review and risk early-warning mechanisms; o For bottleneck issues, Sunresin carries out dedicated problem-solving efforts and gives resource allocation priority (core experts, key equipment, and test slots) to improve project execution efficiency; o Sunresin strengthens the standardized management of project data and test records to ensure that the R&D process is traceable and that project outcomes at completion can be verified; o For projects that are delayed or deviate from their targets, the Company initiates a "deviation correction mechanism" (adjusting plans, changing targets, suspending or exiting) to improve the overall efficiency of the project portfolio.
Risk of insufficient cross-department collaboration (R&D–process–system integration interface)	If R&D, application technology, and system engineering are not sufficiently coordinated, it may lead to a disconnect between materials development, process development, and system integration, which would affect the implementation of the integrated solution of "materials + system devices".	Short term	Medium	o The Company implements the "project manager or primary responsibility system" and clearly defines the boundaries of responsibility and deliverables for R&D, processes, system engineering, and production validation; o The Company has established an integrated collaborative development mechanism of "materials-processes-devices" and considers engineering compatibility and system integration feasibility in parallel at the early stages of R&D; o For key projects, the Company has established cross-department joint meetings and a closed-loop issue list mechanism to shorten communication chains; o The Company incorporates system-side feedback, such as operating stability, maintainability, and project costs, into R&D iteration indicators to improve the quality of solution implementation.
Risks of intellectual property infringement and technology leakage (compliance and protection)	If patent searches, risk avoidance, and emergency response mechanisms are not sound, they may trigger infringement disputes or leaks of core technologies and undermine the Company's technological barriers and market competitive advantages.	Long-term	Small	o The company introduces intellectual property searches and risk screening at the stages of R&D project initiation, stage reviews, and project completion to identify potential infringement risks in advance; o The Company has formed a combined strategy of "patent portfolio + trade secret protection" to provide tiered protection for core formulas, key process parameters, system structures, and other elements; o The Company has improved the archiving and access control mechanisms for R&D results and strengthened access control over core technical documents and the management of boundaries in external cooperation; o The Company has established an emergency response process for intellectual property disputes to ensure rapid assessment, handling, and risk isolation when disputes arise.

Opportunities				
Opportunity name	Opportunity description and potential influence	Impact duration (short term/ medium term/ long term)	Likelihood of occurrence (small/ medium /large)	Countermeasures
Ongoing breakthroughs in core adsorption and separation technology create opportunities (technological barriers)	Taking breakthroughs in the underlying technology of adsorption and separation materials as the core and promoting collaborative innovation in technology, applications, and business models help in the continuously improvement of product performance and core competitiveness.	Long-term	Large	○ Carry out continuous research around the underlying adsorption and separation technology to build reusable material platforms and a library of key process methodologies; ○ Use demanding application scenarios (high purity, complex systems, harsh operating conditions) as the driver to promote continuous iteration of product performance; ○ Strengthen the development of engineering capabilities from materials to system devices and enhance the overall competitiveness and delivery efficiency of solutions; ○ Through industry-academia-research collaboration and an external expert network, the Company introduces cutting-edge technologies and key talent to enhance the continuity of technological breakthroughs.
Opportunities for industrialization and commercialization of innovative achievements (Efficiency and implementation)	Institutionalized project management and incentive-based appraisal mechanisms help improve R&D efficiency and accelerate the transformation of innovative achievements from R&D project initiation to completion and from R&D to implementation.	Medium-term	Large	○ Establish a mechanism that connects R&D, pilot testing, engineering, and application validation to shorten the transformation cycle from laboratory results to customer sites. ○ Incorporate commercialization objectives into the assessment of R&D projects, with a focus on evaluating the capabilities of deliverability, replicability, and scalability. ○ Set up dedicated resource support (validation platforms, key equipment, trial production windows) for projects with industrialization potential. ○ Promote deep alignment between R&D outcomes and customer needs to form a turnkey solution delivery model that integrates materials, processes, devices, and services.
Opportunities brought by the intellectual property compliance management system (market access)	Certification of the intellectual property compliance management system, together with capacity building for employees, helps enhance customer and partner trust and improve market access and competitiveness in cooperation.	Long-term	Medium	○ Use the IP management system as a key lever to promote the standardization of processes such as R&D, achievement management and external cooperation; ○ Strengthen patent mining and portfolio capabilities to build systematic patent portfolios around key products and core processes; ○ Establish a normalized IP training mechanism to enhance R&D personnel' s patent awareness and risk identification capabilities; ○ The Company regards intellectual property compliance capabilities as an important support for external cooperation, enhancing customer and partner trust and strengthening market access advantages.

Intellectual Property Protection

The Company has established a standardized IP management system and, through system certification and supervision audits/recertification, provides institutional safeguards for the creation, management, use and protection of intellectual property. The Company has also established an intellectual property reward and punishment system, under which patent inventors receive different levels of rewards based on the stages, types, and importance, in order to encourage technical professionals to carry out inventions and creations and to continuously strengthen the layout and protection of intellectual property.



The Company Obtained Certification for Its Intellectual Property Compliance Management System

Case| Kick-off Meeting for Standard Implementation

On May 22, 2025, in order to implement the new version of the IP management system, the Company invited a professional lecturer from Shaanxi Hualin Intellectual Property Management Co., Ltd. to deliver a three-hour lecture at the company. A total of 11 employees representing various departments participated in this lecture and studied the Requirements for Enterprise Intellectual Property Compliance Management System in depth. This training has helped all departments understand the changes between the new and old standards, establish compliance awareness, and ensure the effective operation of the Company's IP management system.



During the reporting period

IP training sessions held by the Company
15

Number of participants
470+

Industry Exchanges and Development

Sunresin actively collaborates with upstream and downstream enterprises in the industry chain and partners such as universities and research institutes to continuously carry out industry exchanges and cooperation, participate in the work of industry associations and standards development, and contribute to the sustainable development of the industry.



Named One of the Top 100 Enterprises at IE Expo China 2025

Participation in Industry Activities

Case | Promoting Technological Synergy Through Industry Exchanges to Empower Green and Low-Carbon Development and High Efficient Utilization of Resources

In 2025, the Company actively participated in a number of high-end domestic industry conferences and technical forums. Focusing on topics such as the green development of ion exchange resin and adsorption and separation materials under the "peaking carbon emissions and carbon neutrality" background, "zero-carbon" process innovation for extraction of lithium from salt lakes, and cutting-edge applications in water treatment and recycling, the Company continued to strengthen communication and cooperation with industry associations, research institutes, and partners along the industry chain. Through keynote speeches, sharing of technological achievements, professional seminars, and other forms, the Company showcases its technological accumulation and application practices in the fields of adsorption and separation materials and high efficient utilization of resources, and promotes the application of key technologies in scenarios such as green and low-carbon transition and resource recycling.



Chairman Dr. Gao Yuejing Invited to Attend the Conference on "Green Development of the Ion Exchange Resin Industry under the Goals of Peaking Carbon Emissions and Carbon Neutrality"



The Company Showcases at the 2025 China (Tibet) Lithium Industry Conference and the 10th Lithium Resources Development Forum



The Company Participates in the "Desalination Technology and Ultrapure Water Preparation and the 8th Water Treatment and Recycling Technology Seminar for the Electronics Industry"

Case | Holding the "Symposium on Peptide and Oligonucleotide Technologies: Frontiers in Innovation and Application"

On December 3-4, 2025, Sunresin held the "2025-2026 International Symposium on Peptide and Nucleic Acid Technologies: Frontiers in Innovation and Application" in Xi'an. The conference focuses on core topics such as innovation in peptide and nucleic acid synthesis carriers, process optimization and industrial implementation, and invites more than ten leading scholars from China and abroad, including Professor Fernando Albericio, Dr. Alessandra Basso and Professor Su Xianbin, to share new technologies and application trends in solid-phase synthesis. At the same time, the conference will provide more than 200 online and offline participation slots, covering key representatives from domestic and international pharmaceutical companies, CDMO companies and research institutions, to facilitate precise matchmaking of resources along the industry chain.



Deepening Industry-Academia-Research Collaboration

We continue to promote collaborative innovation among industry, academia, and research, and have established long-term cooperative relationships with universities and enterprises such as Northwestern Polytechnical University, the University of Science and Technology of China, and Qingdao Huashijie Environmental Protection Technology Co., Ltd., jointly building an innovation system for an industry-academia-research alliance, integrating technological and industrial resources, promoting the transformation and industrialization of scientific research achievements, and forming a cooperation pattern of university-enterprise collaboration and mutual benefits for industry and academia.

In 2025, the Company and the team from the School of Chemistry and Chemical Engineering of Northwestern Polytechnical University carried out joint research focusing on the engineering of new macroporous separation media for the purification of bioactive substances, and jointly applied for a project under the Hundred Teams university-enterprise collaborative research program, under which the university was responsible for product research and development and performance evaluation, while the Company was responsible for promoting the construction of large-scale production lines for the materials and developing supporting purification processes and equipment, striving to break through key bottlenecks in high-end separation materials.

Case | Carry Out University-Enterprise Exchanges

In May 2025, a delegation of university leaders from Sichuan University visited Sunresin for a tour and exchange. During the discussion, the Company introduced its business development and future plans, and focused on sharing its investment and practices in scientific and technological innovation and tackling key technical challenges. After the meeting, visiting guests toured the company's campus and laboratory to learn about the applications of adsorption and separation technology in areas such as extraction of lithium from salt lakes, life science, electronic-grade and nuclear-grade ultrapure water preparation, and CO_2 capture. This exchange further strengthened ties between the university and the enterprise and laid a foundation for deepening cooperation in the future.





Participated in the Formulation of Industry Standards

During the reporting period

Participated in the formulation of industry standards **3**

- Process design specification for extraction of lithium from salt lakes — Industry standards
- Technical specification for reclaimed water treatment in electronics industry for ultrapure water — Industry standards
- Water quality specification for reclaimed water used in electronics industry for ultrapure water — Industry standards

Under development

Impact, Risk, and Opportunity Management

The Company has embedded the management of innovation-driven related risks and opportunities into the full-process management of R&D projects and the intellectual property compliance management system, focusing on the identification, monitoring, and management of key links such as the effectiveness of R&D project initiation, project advancement, and protection of outcomes. At the R&D project level, the Company relies on the Measures for the Management of Innovation Project Topics to standardize R&D project initiation, process management, and project completion and acceptance, and continuously tracks project progress through monthly progress summaries and review mechanisms, promptly identifying key node risks and collaboration issues in the R&D process and promoting closed-loop resolution of problems. In terms of intellectual property, the Company has established and continuously operates an intellectual property compliance management system, formulated rules for patents, trademarks, copyrights, intellectual property protection, and risk avoidance, and enhanced employees' patent search capabilities and compliance awareness through IP training, thereby reducing infringement and technology leakage risks and continuously strengthening the protection of innovation outcomes.

Indicators and Targets

R&D Investment (RMB '0,000)

2023	14,746.70
2024	14,603.71
2025	15,034.69

R&D expenditure as a percentage of main operating revenue (%)

2023	5.93%
2024	5.72%
2025	5.40%

Corporate R&D personnel (persons)

2023	337
2024	371
2025	422

R&D expenditure per R&D personnel (RMB '0,000)

2023	39.16
2024	39.36
2025	35.63

Number of patents held (item)

Domestic granted patents

2023	59
2024	66
2025	91

PCT granted patents

2023	6
2024	13
2025	32

Number of copyrights held (item)

2023	4
2024	4
2025	4

Number of registered trademarks and word marks held (item)

2023	319
2024	387
2025	394

Number of intellectual property protection training sessions

2023	13
2024	9
2025	15

Projects completed during the reporting period

- Development of lactoferrin purification processes
- Preparation of aluminum-based heat-resistant adsorbents
- R&D on purification methods for recombinant collagen expressed by genetically engineered bacteria
- R&D on vanadyl sulfate arsenic-removal resin

Achievements of projects initiated during the reporting period

- R&D on the preparation and application of rubidium and cesium adsorbents
- Development of a one-step enzymatic epoxy carrier
- Development of a process for preparing high-purity ammonium perrhenate from aero-engine scrap and realizing metal resources utilization

Product Responsibility

Governance

Sunresin has built its quality management system based on ISO 9001, covering the entire process of product research and development, production, sales, and after-sales service. This forms a quality management framework that runs through the full life cycle of products, and ensures that products and services continue to meet standards through mechanisms such as institutionalized document management, inspection control, and after-sales response.

Governance Framework and Division of Responsibilities

The Company has established a QA system in the Life Science Business Unit, where the Director of Business Department bears the highest responsibility for the quality management system, the Manager of the Quality Department coordinates quality management and implements a one-vote veto system, and the Quality Department has QA and QC with a coordinated division of labor, forming a full-process quality management mechanism that covers R&D, production, sales, and after-sales service.

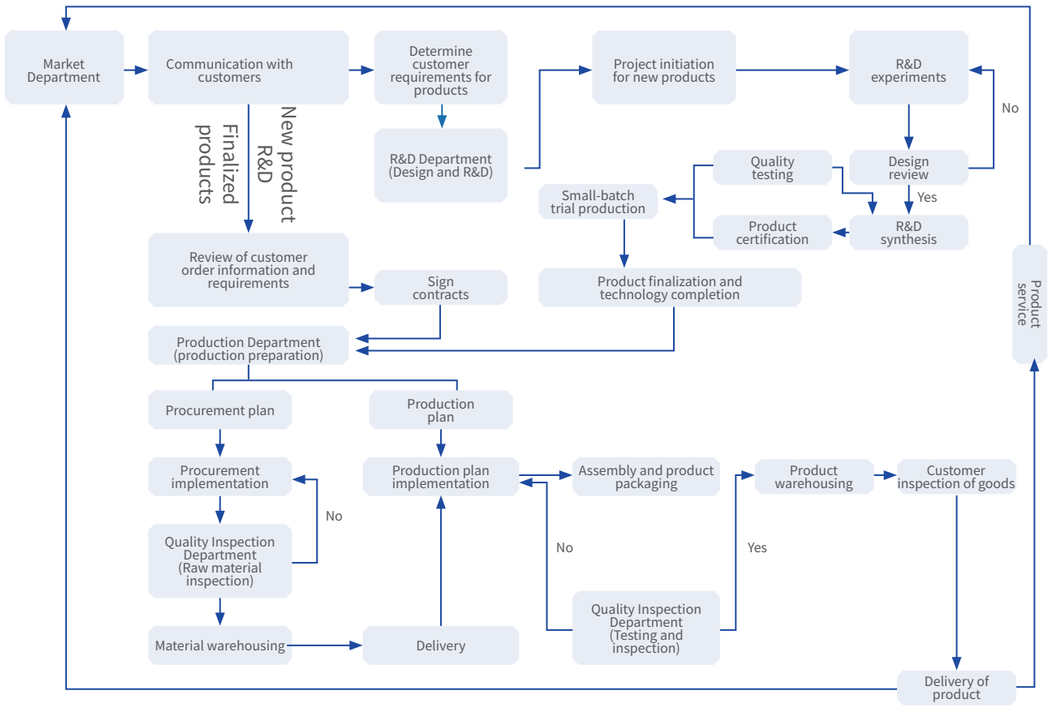
Director of Business Department	Be responsible for establishing the quality management system for adsorption and separation materials and for supervising and maintaining it to ensure its effective operation, and bear the highest level of responsibility.
Manager of the Quality Department	Supervise and coordinate activities related to product quality and exercise a "one-vote veto" on product quality.
QA/QC division of work	QC is responsible for the inspection of raw materials, intermediates, and finished products; QA is responsible for quality supervision throughout the entire process of product production and sales (including after-sales service) and for the documents of the quality management system.
All functional departments/ Personnel at all levels	Carry out a coordinated division of labor and implement quality management requirements.

Systems and Frameworks

During the reporting period, the Company revised and improved a number of institutional documents related to raw material inspection, in-process inspection, and return management (such as the Raw Material Acceptance Operation Guide, Raw Material Sampling Procedure, Ion Exchange Resin Product Inspection Procedure, and Product Return Management System), and required 100% inspection of raw materials upon arrival, while also establishing a monthly quality summary (monthly report) mechanism.

Quality management processes

Sunresin has established a QA system that covers the entire process of R&D, production, sales, and after-sales service, and clarifies the quality control requirements for raw and auxiliary materials and packaging materials control, intermediate product control, qualification and validation, in-process inspection and re-inspection, and batch release. Each batch of products must be released only after approval by the person in charge of quality management, and the effectiveness and suitability of the system must be regularly inspected and evaluated through self-inspection procedures to ensure the continuous operation of the system.



Quality management system process flowchart

During the reporting period

Number of product quality improvement training sessions conducted

268

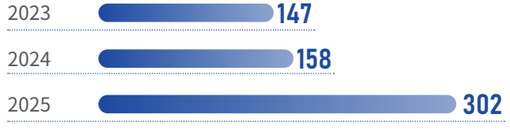
Total duration of product quality improvement training

249 Hours

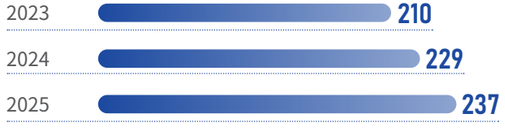
Total number of people covered by product quality improvement training

237

Number of quality and safety training sessions



Number of participants in quality and safety training (persons)



Strategy

Analysis of Impacts, Risks, and Opportunities and Response Measures

Risk				
Risk name	Risk description and potential influence	Impact duration (short term/ medium term/long term)	Occurred Possibility (small/ medium /large)	Countermeasures
Quality control risk (Raw materials and inspection)	If the quality of raw materials fluctuates or inspection control is inadequate, it may lead to batch differences and unstable performance of resins or adsorption materials, which could trigger complaints, returns and delivery risks.	Short term	Medium	○ We strictly implement incoming inspection requirements for raw materials and improve sampling and testing systems and procedures to ensure that the quality of critical raw materials remains under control; ○ We carry out inspection and release in accordance with internal control standards, corporate standards, and customer requirements, and strengthen the identification and control of batch differences; ○ We continuously monitor quality status through a monthly quality reporting mechanism, promptly identify fluctuations, and drive corrective actions; ○ We have established a key monitoring mechanism for critical raw materials and KPIs to enhance our ability to identify quality risks in advance.
Process risk control (Steady-state process execution)	If process discipline and SOP execution are unstable, the product pass rate may fluctuate, which can affect supply stability and customer satisfaction.	Medium-term	Small	○ We use the special campaign on "steady-state process operation" as a key lever to promote standardized execution of process operation SOPs and equipment operation SOPs. ○ Strengthen execution in accordance with process parameters and on-site supervision and inspection to improve process consistency and product stability; ○ Establish a feedback mechanism for process deviations and abnormal situations to drive rapid rectification of on-site issues and the consolidation of lessons learned; ○ Continuously optimize SOPs and on-site management practices to reduce quality risks arising from process fluctuations.
Delivery quality risk (System engineering consistency)	If consistency control is insufficient in engineering projects such as industrial preparative chromatography systems and adsorption and separation system, it may lead to failed acceptance, rework, and delivery delays, which would affect contract performance and customer trust.	Medium-term	Medium	○ Move quality objectives forward to the engineering delivery stage and set and evaluate relevant indicators through management review; ○ Provide services and support such as acceptance, installation and commissioning, and training and maintenance for system engineering projects to improve delivery consistency and customer experience; ○ Strengthen quality verification at key milestones in the delivery process and reduce the risk of failed acceptance and rework; ○ Drive the continuous optimization of system solutions through delivery feedback and improve the stability of project delivery.
High-requirement application fields Risk (Food/life science/ drinking water)	Application fields such as food, life science, and drinking water have higher requirements for quality control and testing. If risk identification or testing/ control is insufficient, it may lead to restricted customer access or audit pressure.	Medium-term	Small	○ Carry out a full-process system review for food-grade resins, identify risk points, and formulate targeted control measures; ○ Organize relevant training such as HACCP and ISO22000:2018 to enhance internal audit and quality control capabilities; ○ Improve microbiological testing methods and key residue/process control documents to enhance the effectiveness of testing and control; ○ Reduce customer access and audit pressure through higher-standard process management and supporting documentation systems.

Opportunities				
Opportunity name	Description of opportunities and potential influence	Impact duration (short term/ medium term/long term)	Occurred Possibility (small/medium /large)	Countermeasures
Quality management opportunities (system certification and customer trust)	ISO 9001 covers the Company's core businesses. Combined with certifications for environmental, occupational health and safety, energy, and other systems, it helps enhance customer trust in the Company's quality management capabilities and improves competitiveness in market access.	Medium-term	Large	○ Continuously maintain quality management system certification and promote the effective operation of the system in R&D, production, and delivery; ○ Continuously improve the standardization of quality management through system revisions, training and awareness programs, and management reviews; ○ Integrate system operations with quality objective management to reinforce the consistent delivery of quality management capabilities; ○ Enhance customer trust and recognition of the Company's quality capabilities through systematic management.
Process improvement opportunities (replication and promotion of steady process operations)	Practical experience in maintaining stable process operations helps improve batch consistency and supply stability, which can further drive continuous improvement in overall quality levels.	Long-term	Large	○ Continuously promote the standardized execution of Standard Operating Procedures (SOPs) for both process and equipment operations to enhance batch consistency and stability; ○ Strengthen employee quality awareness and on-site supervision and inspection to facilitate the accumulation and dissemination of "stable operation" best practices; ○ Optimize process management to reduce quality risks arising from process fluctuations; ○ Promote continuous improvement of on-site quality control through special campaigns.
Delivery capability opportunities (products + systems + services)	The Company possesses both material product manufacturing and system engineering delivery capabilities. Through service response and technical support, customer stickiness can be enhanced, creating opportunities for long-term partnerships.	Long-term	Large	○ Provide comprehensive service support for engineering projects, including acceptance, installation and commissioning, training, and maintenance, to improve customer utilization outcomes and partnership stickiness; ○ Provide resin product support for filling, pre-treatment, and operational commissioning to enhance on-site application stability for customers; ○ Improve system delivery capabilities and customer satisfaction through service support and technical response; ○ Feed delivery and service experience back into product and solution optimization to form a closed loop of continuous improvement.
Opportunities in high-requirement fields (market access and application expansion)	In high-requirement application sectors such as food, life sciences, and drinking water, quality system audits, testing capabilities, and the refinement of critical control documentation help improve access to premium customers and expand market reach.	Long-term	Large	○ Advance the inspection of food-grade resin systems and the control of risk points, and enhance quality assurance capabilities in high-barrier application fields; ○ Emphasize training and audit capability building to continuously improve responses to customer audits; ○ Refine microbiological testing methods and critical residue control documentation to strengthen competitiveness in meeting high-standard customer entry requirements; ○ Use high-requirement applications as a driver to elevate overall quality control standards and expand application reach.

Impact, Risk, and Opportunity Management

The Company integrates product quality-related risk and opportunity management into the operation of its quality management system. Through a quality information exchange mechanism, the Company obtains and communicates stakeholder information, including customer requirements and regulatory requirements in a timely manner; based on system operation data and feedback on quality issues, the Company identifies product quality risk points and improvement opportunities.

In terms of risk control and monitoring, the Company implements inspection and verification of raw materials, intermediate products, and finished products. Quality Assurance (QA) conducts quality supervision throughout the entire production and sales (including after-sales) process to ensure that critical processes comply with quality management requirements. Meanwhile, the Company regularly evaluates the effectiveness and applicability of the QA system through self-inspection operating procedures, driving continuous improvement. For risk treatment and improvement, the Company requires that product quality issues and system operational issues be reported promptly through the established escalation hierarchy. Through the quality information communication mechanism, the Company organizes root cause analysis and implements corrective actions. Concurrently, by integrating system operational assessments with periodic inspection findings, the Company identifies opportunities for quality management improvement and drives the continuous optimization of quality management.

Case | Sunresin Pucheng carried out activities related to quality improvement

From March to December 2025, Sunresin Pucheng launched the "stable process operation" initiative across all production workshops. Centered on the standardized execution of product process SOPs and equipment operation SOPs, workshop directors and process engineers took the lead in managing on-site operations and monitoring the implementation of critical process parameters, while promoting mutual supervision and verification among production teams. Following the initiative, product cause classification became more clearly defined, employee quality awareness and process discipline enforcement was strengthened, and monthly quality pass rate fluctuations were controlled within one percentage point, contributing to stable production.





Case | Full-process system review of food-grade resin to strengthen food safety quality management

To ensure food-grade resin product quality, the Company organized a comprehensive, end-to-end system audit to identify critical risk points and establish corresponding control measures. Concurrently, the Company engaged external instructors to deliver training on Hazard Analysis and Critical Control Points (HACCP) and ISO 22000:2018 Food Safety Management Systems internal auditing, enhancing relevant personnel's capabilities in food safety risk identification, critical control point management, and internal auditing. These initiatives support the implementation and continuous improvement of food-related product quality management requirements.

Product diversification

The adsorption and separation materials we produce encompass over 100 varieties across more than 30 product series, widely applied in metal resources, life sciences, water treatment and ultrapurification, food processing, energy conservation and environmental protection, chemicals and catalysis, among other fields. Our market presence spans more than 100 countries worldwide, continuously supporting the diverse needs of downstream customers through material performance and process adaptability. In 2025, the Company continued to deepen its presence in metal resources, life sciences, water treatment and ultrapurification, and chemical catalysis, steadily increasing R&D investment and continuously enhancing technical depth. This further demonstrates the diversified portfolio and scenario-based service capabilities of the Company's product system.

Metal resources

Materials and system solutions for extraction of lithium from salt lakes

In the field of extraction of lithium from salt lakes, the Company has established a turnkey solution combining materials and system equipment. Relying on core materials such as adsorbents and supporting system equipment, the Company can support the construction of lithium hydroxide production lines for salt-lake brine extraction. The Company also holds multiple core patents in lithium-related fields and is capable of providing customized solutions for low-, medium-, and high-grade brine resources. To date, the Company has achieved a combined lithium salt production capacity of approximately 100,000 tonnes per annum.

Gallium extraction

Through independent R&D, the Company has achieved the industrialization of gallium extraction materials and technologies from Bayer process liquor in alumina production, commanding a market share exceeding 70%.

Nickel extraction

In the development of laterite nickel ore, the hydrometallurgical route has become the investment direction for large-scale mining enterprises due to its high product purity, low cost, and environmental friendliness, creating significant market opportunities for adsorption and separation technology.

Cobalt extraction

In terms of cobalt recycling, the Company's turnkey project in the Democratic Republic of the Congo (DRC) has commenced production and is yielding cobalt products. This project is expected to serve as an industry demonstration and catalyst, and the cobalt extraction adsorption materials and turnkey technology provided by the Company demonstrate strong application prospects.

Life science

Peptide and nucleic acid carriers

Focusing on the demands of solid-phase peptide synthesis and nucleic acid drug development, the Company has developed peptide and small nucleic acid carrier products and solutions, with a particular emphasis on solid phase synthesis carriers, high-loading SPOS products, and integrated "synthesis + purification" solutions for nucleic acid drug separation and purification. The peptide carrier product portfolio covers Wang, 2-CTC, Sieber, Rink, and other series, supported by large-scale stable supply capabilities with an annual production capacity exceeding 120 tonnes. Batch-to-batch stability has been rigorously certified under the ISO 9001:2015 system.

Immobilized enzyme carriers

The Company has established a presence in the immobilized enzyme carrier product segment. These carriers immobilize enzyme molecules within defined spatial structures through adsorption, covalent binding, entrapment, and other methods, providing structural support and stability protection for enzymes. This enables the efficient, stable, and reusable operation of enzymatic catalytic reactions, with products widely applicable in food, pharmaceuticals, and related fields.

Water treatment and ultrapurification

Nuclear-grade and electronic-grade ultrapure water fields

Following the Company's major breakthrough in the industrialization of jet-milling uniform particle size technology, ultra-pure water preparation resin materials have achieved commercial production, positioning the Company among the few core competitors in this field. The Company has established mass production capabilities for dozens of varieties, including uniform particle size nuclear-grade resins, electronic-grade anion and cation resins, and polishing mixed-bed resins, with product performance meeting international standards.

Chemical catalysis

Bisphenol A catalytic resin

The Company has achieved domestic substitution of imported products through superior quality, establishing a sustained replacement momentum.

Case | Application of the turnkey solution for extraction of lithium from salt lakes in the Jieze Chaka project

Sunresin's Jieze Chaka project represents Tibet's first industrial-scale extraction project of lithium from salt lakes to achieve operational compliance. Leveraging a turnkey solution integrating high-sodium alkaline lithium adsorbents, bipolar membranes, and system equipment, Sunresin successfully constructed a lithium hydroxide production line from salt lake brine at an altitude of 4,600 meters on the snow-covered plateau, extending technology of extraction of lithium from salt lakes from Yiliping in Qinghai to Jieze Chaka in Tibet. The project currently enables continuous production with an expected annual operating time exceeding 7,200 hours. The entire production line implements a "zero-carbon" green process, meeting differentiated requirements for green production and material circular utilization.



Indicators and Targets

Number of complaints received about products and services

2023	3
2024	3
2025	5

Business scope covered by quality management system certification (%)

2023	100
2024	100
2025	100

Quantity of recycled products (pcs)

2023	0
2024	0
2025	0

Sales revenue of recycled products (RMB'0,000)

2023	0
2024	0
2025	0

Number of product recall incidents (cases)

2023	0
2024	0
2025	0

Percentage of products sold or shipped that were recalled due to environmental, safety, and health issues (%)

2023	0
2024	0
2025	0

Completion of other core quality indicators during the reporting period

First time yield of products

Objectives ≥96%

Resin plant 96.95%

Sunresin Gaoling 97.33%

Pucheng Plant 96.80%

First-time acceptance pass rate for individual projects

Objectives ≥95%

95.58%

Contract performance rate

Objectives ≥90%

94.59%

High-Quality Customer Service

Anticipate What customers envision + **Resolve** What customers question + **Respond to** What customers urgently need + **Deliver** What customers require

Customer service philosophy

Sunresin remains customer-demand-oriented. Leveraging the Company's comprehensive capabilities in the design, manufacturing, installation, commissioning, and after-sales technical support of adsorption, separation, and purification systems, Sunresin provides customers with stable and reliable products and full-process technical service support, enhancing customers' "confidence and peace of mind" experience throughout the usage process.



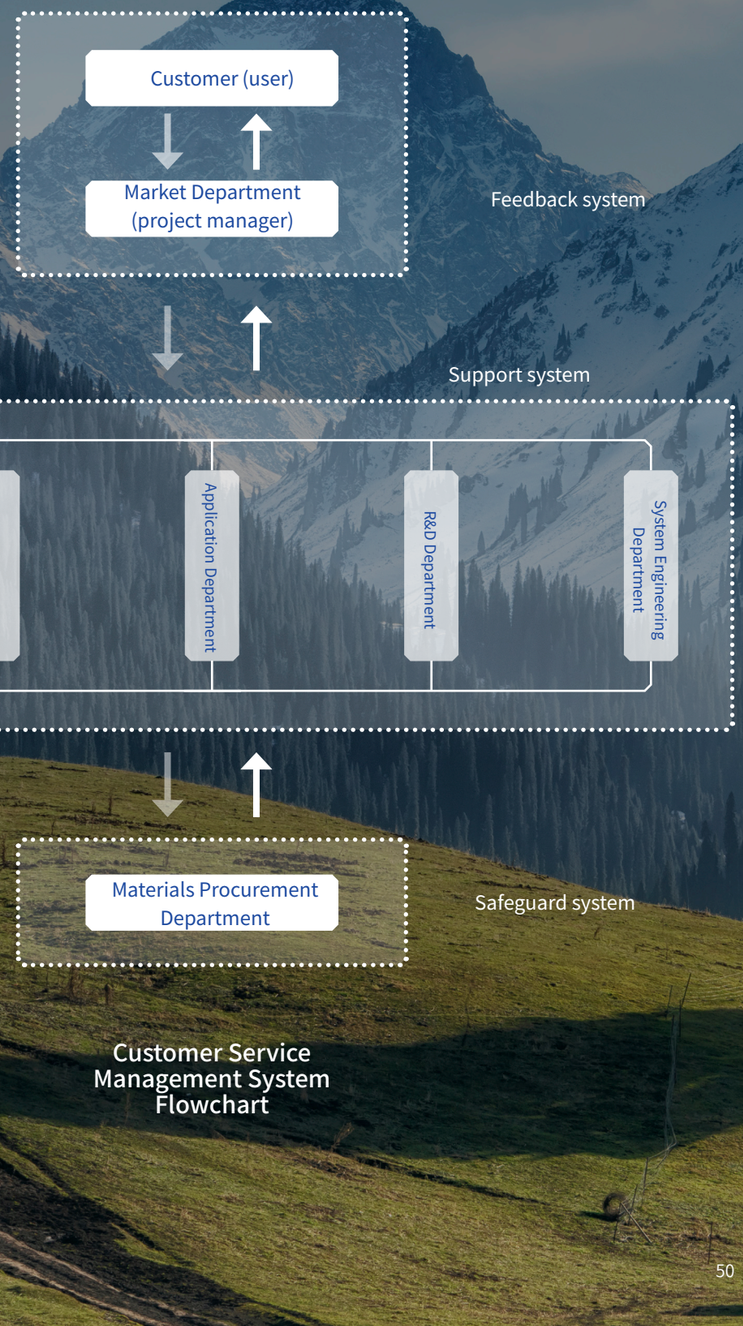
Customer commendations
Provide rapid commissioning support for project construction



Recognition by customers
Recognized as "2025 Strategic Partner" by Luxi Chemical

Customer Service MManagement System

To ensure service delivery, the Company has established the System Engineering Department and the Application Technology Department for after-sales technical support and services. The two departments collaborate with clearly defined responsibilities, covering all stages from process and equipment scheme optimization, on-site installation and commissioning, personnel training, to subsequent operational technical support.



Customer Service Management System Flowchart

Customer Communication and Satisfaction Management

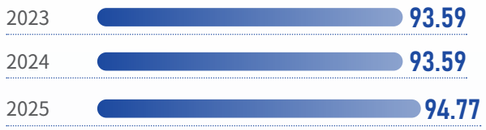
The Company systematically collects customer feedback on the Company and its products through customer satisfaction surveys and other means, and conducts analysis, summary, and improvement accordingly.

During the reporting period

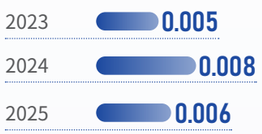
From August 1 to August 31, 2025, the Market Department distributed Customer Satisfaction Survey Forms to customers across various industries. Collection rate

91.42%

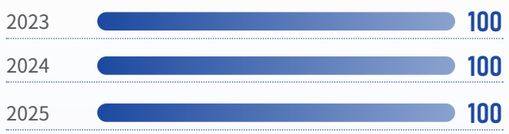
Customer satisfaction (%)

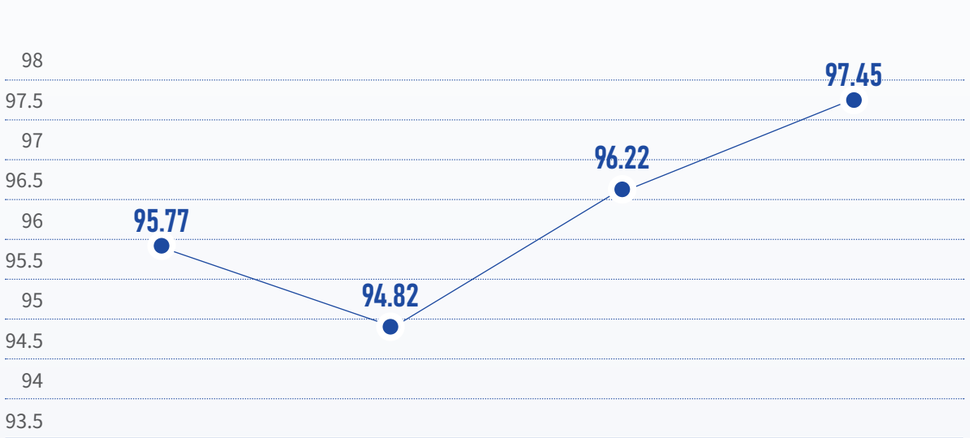


Customer complaint rate (%)



Customer complaint handling rate (%)





Average Customer Satisfaction Score by Sectors in 2025

Customer complaint management

The Company has established a customer complaint handling procedure related to product quality, clearly defining requirements for complaint acceptance, investigation, resolution, and follow-up. This ensures timely resolution of customer complaints, drives continuous improvement, and safeguards the Company's reputation.

Division of Responsibilities

Market Department
Receive customer complaints, communicate with customers, and provide feedback on the handling progress

QA
Organize complaint investigations and meetings and review the investigation process

QC
Retained sample retesting, necessary testing, and review

Production Department
Review production documentation and conduct production cause investigations

Key Procedures for Complaint Handling

Complaint receipt and recording

For complaints received via correspondence, telephone, or in-person visits, records are created in accordance with established procedures and compiled into a Customer Complaint Record, with QA registering the complaint reference number and related information.

Complaint analysis

QA determines whether the complaint constitutes a quality issue. Non-quality issues are addressed by the Market Department through customer explanation; quality issues trigger an organized investigation.

Complaint investigation and conclusions

Review batch production records, inspection records, and storage records; conduct retesting of retained samples when necessary. If deviations are involved, further investigation is conducted in accordance with the Deviation Management Procedure; serious quality issues are handled in accordance with the Product Recall Management Procedure.

Handling and improvement

Formulate handling recommendations and submit them to the Manager of the Quality Department for approval. The Market Department is responsible for explaining the resolution to the customer and executing corrective actions such as returns or exchanges. The Quality Department develops rectification plans and preventive measures.

Follow-up and closure

Conduct follow-up upon completion of resolution. Complaint investigations are, in principle, completed within one month. Complaints are closed if no objections are raised one month after the response is provided.

Document management

Complaint records are retained until the expiration date or for three years after all batches have been dispatched; annual review and analysis are conducted.

After-Sales Service and Commitments

The company' s after-sales service covers product acceptance, installation guidance, commissioning and operation, technical training, maintenance services, supplementary material supply, as-built documentation revision, after-sales statistics, and customer satisfaction surveys, etc. At the same time, the company has established an after-sales service team and clarified the response mechanism and has developed service arrangements according to different delivery types:

Engineering services

Product acceptance, installation guidance, commissioning and operation, technical training, maintenance services, and satisfaction surveys, etc.

Resin services

On-site operation training, equipment inspection, resin loading, resin pretreatment, operation and commissioning, etc.

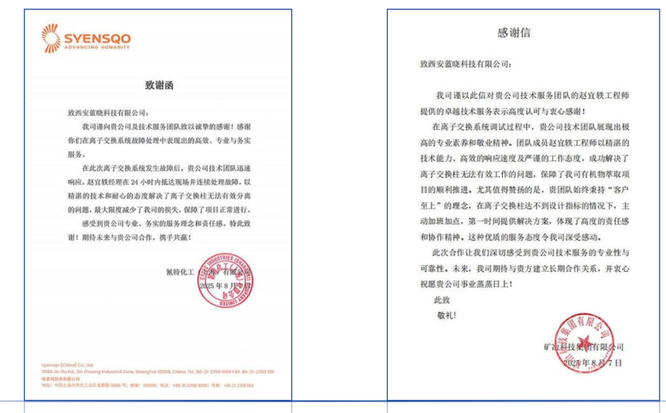
Tender service commitments

- Provide a professional reply within 24 hours after receiving customer feedback on issues; if on-site handling is required, arrive at the site within 48 hours after receiving the fault report to carry out troubleshooting and handling
- Establish and improve the after-sales service team and propose a 72-hour response

Response and On-site attendance mechanism

Provide a "cloud visit" remote commissioning model

- The Remote Commissioning Center operates 24/7 with a 30-minute response commitment, supporting remote commissioning, installation guidance, online monitoring, meetings, and training functions



SYENSQO
ADVANCING HUMANITY

致谢函

致西安蓝晓科技有限公司：

我司谨向贵公司及技术服务团队致以诚挚的感谢！感谢你们在离子交换系统故障处理中表现出的高效、专业与务实服务。

在此次离子交换系统发生故障后，贵公司技术团队迅速响应，赵宜铁经理在 24 小时内抵达现场并连续处理故障，以精湛的技术和耐心的态度解决了离子交换柱无法有效分离的问题，最大限度减少了我司的损失，保障了项目正常进行。

感受到贵公司专业、务实的服务理念和责任感，特此致谢！期待未来与贵公司合作，携手共赢！

氢特化工 [illegible]

2025 年 8 月 [illegible] 日

感谢信

致西安蓝晓科技有限公司：

我司谨以此信对贵公司技术服务团队的赵宜铁工程师提供的卓越技术服务表示高度认可与衷心感谢！

在离子交换系统调试过程中，贵公司技术团队展现出极高的专业素养和敬业精神。团队成员赵宜铁工程师以精湛的技术能力、高效的响应速度及严谨的工作态度，成功解决了离子交换柱无法有效工作的问题，保障了我司有机物萃取项目的顺利推进。尤其值得赞扬的是，贵团队始终秉持“客户至上”的理念，在离子交换柱达不到设计指标的情况下，主动加班加点，第一时间提供解决方案，体现了高度的责任感和协作精神。这种优质的服务态度令我司深受感动。

此次合作让我们深切感受到贵公司技术服务的专业性与可靠性。未来，我司期待与贵方建立长期合作关系，并衷心祝愿贵公司事业蒸蒸日上！

此致

敬礼！

矿业科技有限公司

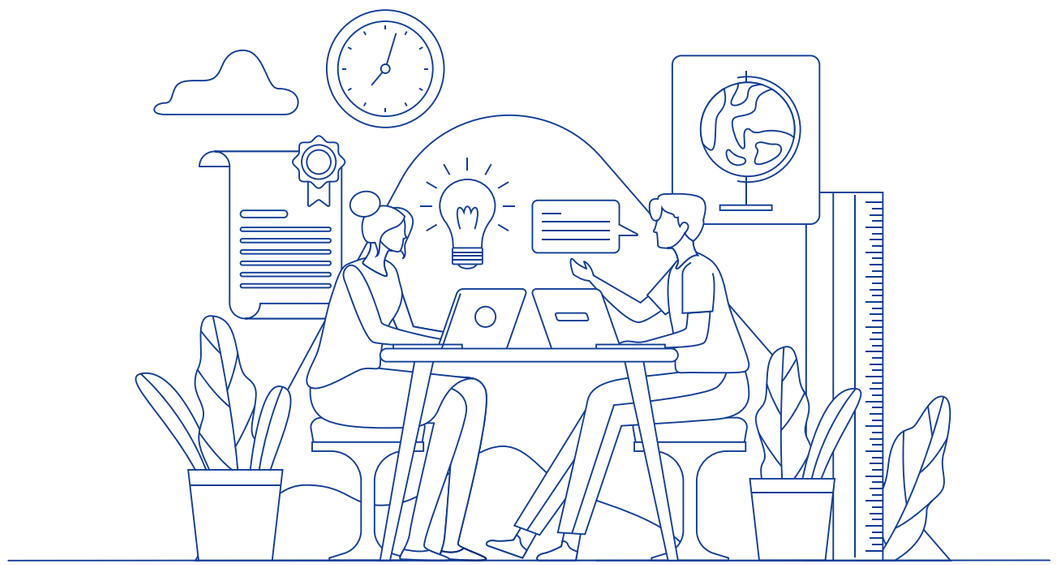
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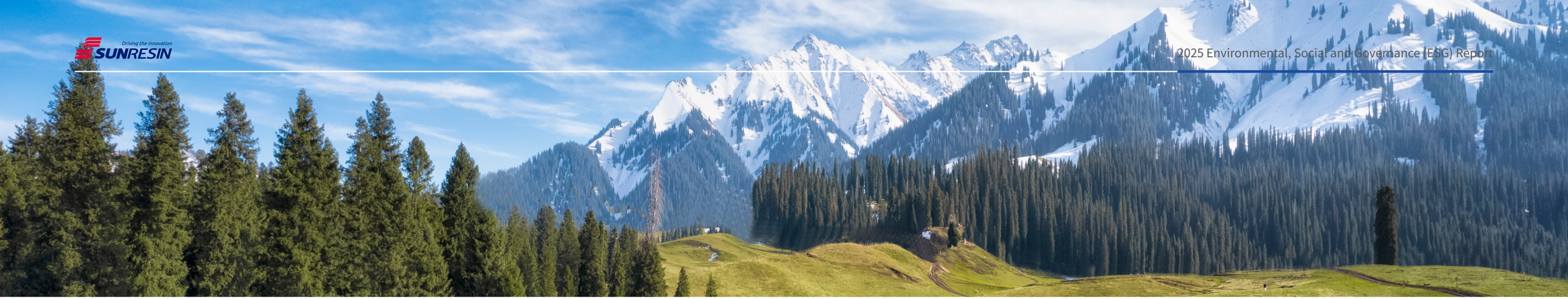
Customer appreciation – rapid response and on-site handling of ion exchange system failure

Case| Quality-related training to enhance the ability to handle customer issues

On July 24, 2025, to help sales personnel understand issues in the production and post-processing of conventional resins, the Company organized a quality-related training session. Over 40 employees participated through both offline meetings and online Tencent Meetings, engaging in in-depth study of KPIs for resin evaluation, distinctions in critical KPIs across different application fields, interrelationships among various KPIs, and empirical patterns and rationality assessments of resin KPIs. Through this training, the sales personnel enhanced their awareness and understanding of the quality system, enabling them to properly address diverse product quality requirements from customers.







Supply Chain Management

The Company continuously refines its supply chain management system, steadily improving procurement policies and supplier management systems. It has formulated and implemented relevant policies including the Procurement Contract Management Policy and the Project Supplier Access and Audit Policy, promoting the implementation of ethical procurement and green procurement, and endeavoring to build a sustainable supply chain. During the reporting period, Sunresin honored its commitments with integrity, treated small and medium-sized enterprises (SMEs) on an equal footing, and maintained zero instances of payment arrears, effectively safeguarding the legitimate rights and interests of its partners and working collaboratively to build a stable, healthy, and sustainable supply chain ecosystem.

The Company's supply chain system is organized into multiple functional units according to operational necessities, including logistics support, raw material supply, large project support, installation and construction response, and special emergency planning. Each unit establishes distinct supplier management standards based on the characteristics of its respective module, forming a comprehensive yet flexible supply chain management approach.

During the reporting period

The total number of suppliers providing raw materials, components, or equipment to the Company is

800 Institutions

Institutional Framework: Standardize Requirements for Procurement And Supplier Management

The Company continuously refines its institutional framework around procurement management and supplier management, standardizing procurement contract management, supplier access and audit, and procurement process management through institutionalized approaches, thereby providing institutional safeguards for supply chain management. The Company has formulated the Procurement Contract Management Policy (PS-SMP-003), which standardizes the full-process management of procurement contracts, clarifies the responsibilities of procurement, finance, legal, audit, and other relevant departments, unifies contract templates, coding, and archiving requirements, and establishes a tiered approval, performance tracking, and dispute resolution mechanism. This enables strict control of contract risks and ensures procurement compliance and supply chain stability. The Company has issued the Supplier Management Procedure and the Raw Material Incoming Operation Instruction, establishing a supply chain management system covering the full lifecycle of suppliers. This system implements supplier access, graded audits, annual evaluations, and dynamic elimination mechanisms, with clear requirements for backup suppliers and risk prevention and control. Concurrently, it standardizes raw material incoming acceptance, sampling, inspection, release, and non-conformance handling processes, ensuring supply chain security, stability, and compliance through full-process quality control.

Supplier Management: Incorporating ESG Requirements into Access and Review

The Company has introduced ESG requirements into new supplier selection and access, as well as supplier review processes. Supplier access requires suppliers to comply with applicable laws, regulations, and codes of conduct. Access qualifications include quality certification, occupational health and safety, environmental protection, and sound business ethics, with corresponding risk identification and control measures implemented to prevent adverse impacts on environmental protection, occupational health, and safety of project personnel during project execution.

Procurement Execution: Promoting the Implementation of Transparent Procurement

The Company has formulated the Procurement Integrity Management Policy, standardizing procurement process management and strengthening training for procurement personnel to further guide them in complying with integrity and self-discipline provisions, ensuring that procurement activities are fair, impartial, and transparent. During contract execution, the Company requires the signing of integrity agreements with suppliers, clearly defining the integrity obligations of both parties throughout contract performance, and informing suppliers of reporting channels to achieve transparent procurement.

Risk Control: Periodic Assessment and Graded Management

The Company conducts regular assessments of qualified suppliers, with evaluation criteria encompassing product quality, after-sales service, and other factors. Based on assessment results, suppliers are classified into four grades (A to D). Outstanding suppliers receive commendation letters; unqualified suppliers have their access qualification revoked and are ineligible to reapply for access within one year. During the reporting period, the Company conducted comprehensive evaluations of the top 200 suppliers by transaction value, assessing them across multiple dimensions including quality, pricing, delivery, and after-sales service. The Company comprehensively solicited input from user departments, compliance departments, QA, QC, and other relevant departments, and conducted on-site audits of selected suppliers. Through this process, certain high-quality suppliers were identified and incorporated into a long-term mutually beneficial supplier management system; five non-compliant suppliers were identified and screened out.

Supply Chain Responsibility: Green Procurement and Protection of Labor Rights

The Company actively builds a green supply chain. When signing procurement contracts, it requires transport vehicles of suppliers to meet National V emission standards, purchase corresponding insurance, and make such information publicly available, thereby encouraging suppliers to jointly respond to environmental protection policies and reduce carbon emissions.

The Company attaches importance to the protection of labor rights in the supply chain. For installation and construction contracts signed with external parties, the Company requires contractors to purchase personal accident insurance for construction workers, with such coverage subject to the Company's verification. Meanwhile, it is also stipulated in the contract that the contractor shall pay the workers' wages immediately upon receiving payment from the Company. The contractor is required to purchase social insurance for the workers, thereby encouraging both suppliers and contractors to conduct their business in a responsible manner.

Data Security and Customer Privacy Protection

Information Security Management

During the reporting period, Sunresin continued to strengthen information security and privacy protection management, established a relatively comprehensive information security management system, and regularly conducted network and information security risk assessments to promptly identify potential risks, implement protective measures, and continuously enhance its overall security prevention and control capabilities. The Company has formulated an emergency response plan for information leakage and clarified the response procedures and division of responsibilities to ensure that emergencies can be handled quickly and risks can be effectively reduced; at the same time, the Company continuously improved employees' security awareness and skills through information security training and communication. The Company implements strict confidentiality management for employees, suppliers, and partners, signs confidentiality agreements, and adopts tiered authorization according to confidentiality levels to prevent the disclosure of trade secrets and sensitive information. External information disclosure strictly follows internal release approval procedures to ensure that the content disclosed externally is compliant and controllable.

During the reporting period, in order to further strengthen the protection of intellectual property and trade secrets and safeguard information security, the Company installed data leakage prevention software for information-sensitive departments such as procurement, finance, sales, R&D, application, and system engineering, and improved the approval process for sending documents and materials externally, shifting from "passive blocking" to "proactive control" and establishing a controllable security boundary in the process of information flow. It also prevented employees from causing data leaks through intentional or unintentional actions, and protected the R&D, design, manufacturing, and customer data of the Company to form a secure data pool.

During the reporting period

Number of data security incidents

0

Data management and security system development

Centered on comprehensive data lifecycle management, the Company has built an integrated data management and security system that combines technology, mechanisms, and compliance to fully ensure data asset security, compliant business operations, and customer privacy.

The Company adhered to **equal emphasis on compliance and transparency**, strictly followed the GDPR, the Personal Information Protection Law, and other domestic and international laws and regulations, implemented the **principle of minimum necessary data collection**, and applied intelligent review systems to pre-filter sensitive information. In addition, it also established a **dual explicit and implicit customer data identification system**, implemented full-lifecycle management of customer data, such as creator content, standardized data collection, use, and storage processes, and effectively protected customers' data rights and interests.

The Company has built an **intelligent and efficient end-to-end data management system**, and realized the automatic docking of business data by relying on the data center; it has also established a unified data reporting and multi-level review mechanism between headquarters and branches to ensure that data is complete, consistent, traceable, and auditable.

The Company has built a **dual safety barrier of technology and mechanisms**. At the technical level, it has achieved end-to-end encryption of data collection, transmission, and storage, and adopted gateway single sign-on to realize full-link access security control. At the institutional level, it carried out information security training on a regular basis with an employee coverage rate of 98% and strengthened security awareness through knowledge contests and confidentiality tests to form a coordinated "human defense + technical defense" protection system.

The Company has simultaneously launched the three major systems of **HSE safety management, MES production management, and WMS warehouse management**, and achieved interconnection through a unified data middle platform to achieve **a closed-loop collaboration of safety, production, and warehouse data**. It also has strengthened the data security defense line through technical means, improved corporate operational efficiency and compliance through functional collaboration, and laid a solid foundation for digital transformation.

Data sharing	Decision support	Compliance assurance
HSE risk data are synchronized to the MES to guide the optimization of production processes, and WMS inventory data are fed back to HSE to ensure compliant storage of materials.	Through the real-time display of security risks, production efficiency, inventory turnover rate and other indicators on the BI dashboard, the management can quickly adjust the operation strategy.	The system automatically generates reports (such as safety incident rates and energy consumption data) to support enterprises in green and sustainable development.

03

Build Green Development on A Foundation of Safety

Sunresin adheres to giving equal priority to safety and environmental protection, continuously improving its workplace safety and environmental compliance management systems, strengthening the full-process management and control of chemicals, as well as the identification and treatment of potential hazards, and consolidating the foundation for risk prevention and control. The Company actively develops a circular economy, continuously promotes the research, development, and application of green technologies, and continuously advances green technology research and application, integrating cleaner production, high efficient utilization of resources, energy conservation, and emission reduction into its production and operation processes. It actively responds to climate change, steadily advances its transition to a low-carbon model, and continuously improves its environmental management standards through green operations and ecological protection initiatives, contributing to the Company's high-quality development.

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Workplace Safety

The Company has formulated and implemented the Workplace Safety Accident Risk and Hazard Investigation and Remediation Management System, continuously improved the workplace safety management system, strengthened the primary responsibility for workplace safety, and promoted the normalization and institutionalization of risk and hazard investigation and remediation. By promptly identifying, rectifying, and closing the loop on various risks and hazards, the Company continuously enhanced its workplace safety assurance capabilities and reduced the likelihood of accidents.

Governance Framework

To ensure the efficient advancement of risk and hazard investigation and remediation, each production base has established a workplace safety management mechanism led by management and implemented through interdepartmental collaboration, with a clear division of responsibilities at each level.

General Manager	Coordinate risk and hazard investigation and remediation to ensure the implementation of safety investment Oversee the rectification of major potential hazards, organize the formulation of preventive measures, and promote the implementation of safety inspections
Leader in Charge	Be responsible for organizing hazard identification and participating in safety inspections within the scope of responsibility Track the implementation of problem rectification identified in inspections and coordinate the resolution of key and difficult issues in the promotion process
Safety and Environmental Protection Department	Organize safety inspections and daily management, and establish and dynamically update a register for managing potential hazards Guide the implementation of rectification, organize special inspections, and improve the systematic nature and effectiveness of hazard management

On this foundation, the Company strengthens safety training and awareness campaigns, with a focus on enhancing the safety literacy of frontline employees. At the same time, it regularly carries out routine team-level risk and hazard investigations and on-site supervision and inspection to continuously enhance on-site risk control.

During the reporting period

The Company' s investment in workplace safety
RMB **22.4063** million

Total number of workplace safety training sessions carried out throughout the year
400

Cumulative number of potential hazards identified and rectified at the team level
2,957 items

Supervision and inspection by the Safety and Environmental Protection Department
779 items



Case| Activities of the Workplace Safety Month

In June 2025, the Safety and Environmental Protection Department of Sunresin Pucheng organized activities of workplace safety month to thoroughly implement General Secretary Xi Jinping's important statements on workplace safety in accordance with the relevant requirements of provincial and municipal documents on carrying out activities of workplace safety month. All employees of the Company participated, studied the activities plan of workplace safety month, received special education and training, and took part in on-site emergency drills and skills competitions. The purpose of the activity is to deeply plant the safety concept into employees' consciousness, internalize emergency skills into employees' behaviors, form a virtuous circle of "everyone stresses safety, and everyone knows emergency", and promote the improvement of employees' safety ability and the co-construction of safety culture.





Case| Special Training for Forklift Drivers

In November 2025, the Materials Department of Sunresin Pucheng organized a special forklift training session in Warehouse #3 for employees engaged in forklift operations and related positions. The training, delivered by the department' s safety officer, took into account the characteristics of fine chemical warehousing and loading/unloading operations. Combining theoretical instruction with practical drills, the training helped employees standardize forklift operating procedures and master emergency fault handling methods. The training aimed to prevent risks such as forklift collisions and overturning, ensured the safety of warehouse material transfer, and improved operational efficiency at the post.



Chemical safety management

Chemicals identification and inventory management

The Company organizes personnel from production, warehousing, and safety and environmental protection departments to form a team to inspect links such as raw materials warehouse, production workshop, and laboratory, recorded information such as the names, specifications, uses, and storage locations of chemicals, and provides internal management training based on the inspection results.

Graded control and ledger management of controlled chemicals

For laboratory reagents that can be used to produce drugs, explosives, or are highly toxic, the Company implements centralized management by designated personnel, a dual-person dual-lock system, and established in-and-out inventory ledgers. For precursor chemicals for drugs and explosives, and small quantities of highly toxic substances involved in the production process, the Company has established the Management System for Precursor Chemicals for Drugs, Precursor Chemicals for Explosives, and Highly Toxic Chemicals, and assigned dedicated personnel to complete dedicated storage management and improved inbound and outbound ledgers in accordance with regulatory requirements.

Warehouse classification and risk early warning

The Warehousing Department has classified and stored chemicals according to their hazardous characteristics and placed clear labels. Flammable chemicals were stored in fire- and explosion-proof warehouses, while corrosive chemicals were placed on anti-corrosion shelves. At the same time, an inventory ledger was maintained to monitor quantities in real time, with a safety stock alert system in place to prevent shortages or overstocking. Storage facilities were regularly inspected to ensure no risk of leakage.

Safe operation and personal protection during use

Before using chemicals, the Production Department organizes employees to receive professional training to ensure they are familiar with operating procedures and protective measures; posts instructions for chemical safety at the operation site, and provides protective equipment such as gas masks and protective gloves; after use, the remaining chemicals are returned to the warehouse on time to avoid waste and random disposal.

Compliant disposal of waste chemicals and hazardous waste

The Environmental Protection Department formulates procedures for handling waste chemicals and cooperates with qualified hazardous waste disposal units; carries out separate collection and packaging of waste toxic and hazardous chemicals, fills in hazardous waste transfer manifests, and tracks the entire transfer process to ensure safe disposal and prevent environmental pollution.

Mechanism for tracking laws, regulations, and customer requirements

The Company has set regulatory specialists who monitor domestic and international laws and regulations, industry standards, and special customer requirements (such as the EU REACH Regulation and the RoHS Directive) and controlled the use requirements for product-related raw materials accordingly.

Safety Management for Transportation, Loading, and Unloading

For in-plant loading, unloading, and shipment, the Company requires on-site forklift drivers to be certified to work and has established a daily forklift inspection checklist to ensure that the equipment is in normal condition.

- Do not stack heavy on light
- Do not stack large on small
- Keeps items from being crushed
- Do not stack wood on paper
- Do not stack square on round
- Separate the dry and wet items

The Company Puts Forward Operational Requirements for Product Loading

At the same time, the Company signs carriage contracts with third-party transporters and clearly defines the responsibilities and authorities of both parties in the contracts to ensure the security of the transportation process. Raw materials are transported by the supplier. Upon arrival of the vehicle, unloading and loading will be carried out in accordance with the incoming raw material unloading procedure.

Laboratory Safety and Protection

Sunresin has formulated and implemented laboratory safety and environmental management systems to standardize the management procedures of experimental activities, identify laboratory safety risk points, and implement control measures. At the same time, the Company conducts safety training and communication, and sets up laboratory operation risk notification cards to strengthen on-site risk reminders. For safety requirements in experimental activities, the policy stipulates that when performing hazardous tasks (such as on-site sampling of dangerous raw materials, handling of flammable and explosive substances, and collection of waste liquids), a second person shall be present to observe the entire operation. Toxic reagents shall be managed by designated personnel under a two-person, two-lock system, following the approval and record-keeping procedures for issuance and use.

Carry out special emergency drills for explosion accidents



Carry out emergency drills for poisoning in confined spaces





Carry out fire scene response drills



Carry out special training on chemicals leakage

During the reporting period

The Company had no major safety liability accidents

Environmental Compliance Management

The Company adheres to conducting production and operation in accordance with laws and regulations, emphasizes the concept of clean production, and reduces the generation of pollutants through source prevention and process control. At the same time, the Company continues to promote energy saving and consumption reduction and management improvement, and continuously refines and improves measures based on actual conditions, advances business development and environmental protection in a coordinated manner, actively fulfills its environmental responsibility while creating economic value, and promotes the alignment of corporate development with environmental friendliness.

During the reporting period

Total environmental protection investment

RMB **44.7662** million

Environmental Compliance Management Objectives Achieved

Control items	Annual targets	Actual handling situation	Performance
Control of significant environmental factors	100% control	Identify significant environmental aspects, establish control measures, and verify their effectiveness	✓

Environmental Emergency Management

The Company strictly complies with the Work Safety Law of the People's Republic of China, the Emergency Response Law of the People's Republic of China, and other relevant laws and regulations, formulates and implements the Emergency Response Plan for Sudden Environmental Incidents, further clarifies the emergency response mechanisms and handling procedures for sudden environmental incidents, continuously enhances emergency management and handling capabilities, reduces the potential influence of sudden incidents on personal safety, property safety, and the surrounding environment, and ensures that the Company's production and operation activities are carried out safely and in an orderly manner.

Case| Conduct Emergency Training and Drills

On July 23, 2025, Sunresin Pucheng conducted an emergency drill for an environmental accident caused by a styrene leak and fire in the polymerization feedstock tank area, with the participation of more than 30 employees. This drill strengthened employees' safety awareness and emergency response capabilities for sudden environmental incidents and enhanced their self-rescue and emergency rescue skills in dealing with various disaster accidents.





Environmental monitoring

During production and operation, the Company continuously carries out environmental monitoring of soil and groundwater and implements an annual monitoring mechanism. By strengthening the control of the discharge of toxic and harmful substances, the relevant systems for the investigation and treatment of hidden dangers of soil pollution are established, and at the same time, the self-monitoring scheme of soil and groundwater is formulated to effectively prevent the risk of leakage and diffusion of pollutants. The Company organizes and conducts monitoring strictly in accordance with relevant requirements and submits the monitoring results to the competent ecological and environmental authorities as required.

Addressing Climate Change

Governance

According to the requirements of national greenhouse gas emission management and carbon market, the Company has established a carbon emission management system based on system and supported by organization, and incorporated carbon emission management into the whole process of daily production and operation, and continuously promoted the standardization and systematization of related work.

The Company has formulated system documents such as Regulations on Carbon Emission Management and Measures for Monitoring and Management of Greenhouse Gases, and defined the principles, work requirements, and implementation paths of carbon emission management. At the same time, the Company has set up a leading group for carbon emission work, with the general manager serving as the group leader and the deputy general manager in charge serving as the deputy group leader, to coordinate and advance carbon emission management. A carbon emission working group has been established under it, with the Safety and Environmental Protection Department as the competent department responsible for specific organization and implementation, forming a working mechanism of "decision-making and overall planning–competent management–multi-department collaboration".

In terms of operating mechanisms, the Company has established a full-process management workflow for carbon emission accounting, monitoring, reporting, and compliance, covering the formulation of monitoring plans, data collection and statistics, internal review, and information submission. Responsible departments of production, equipment, administration, quality inspection, procurement, and finance carry out data recording, consolidation, and reporting in line with the division of responsibilities to ensure close alignment between carbon emission management and production and operation.

At the same time, as an emission-controlled enterprise included in the national carbon market, the Company formulates and implements a greenhouse gas monitoring plan in accordance with relevant requirements, clarifies emission source identification, data sources, monitoring methods, and carbon reduction targets, and continuously enhances the standardization and effectiveness of carbon emission management through institutionalized management and cross-departmental collaboration mechanisms.

Risk				
Risk name	Risk description and potential influence	Impact duration (short term/ medium term/ long term)	Likelihood of occurrence (small/medium/ large)	Countermeasures
Extreme weather Leading to the risk of production and logistics interruption (Physical – Acute)	Heavy rain, flooding, high temperatures, and extreme cold waves may disrupt the operation, warehousing, and transportation in the plant area, which will result in delivery delays and unstable supply, and may affect customers' project schedules and contract performance capabilities.	Short term	Medium	○ Establish an extreme weather early warning and emergency response mechanism. ○ Set safety stock and alternative transportation plans for key materials and key products; ○ Enhance the flood control, high-temperature resistance, and power supply assurance capabilities of key facilities in the plant area.
Risk of water resources and intensified environmental carrying-capacity constraints (Physical – Chronic)	Climate change may aggravate regional water resource scarcity and environmental carrying pressure, thereby affecting water for production, emissions compliance, and stable operations, and imposing constraints on continuous production and capacity expansion.	Medium/long term	Medium	○ Identify key links in water use and drainage, and give priority to water saving and recycling; ○ Strengthen monitoring of water consumption in the production process and improve water-use efficiency to reduce dependence on a single water source.
Risks arising from carbon policies and rising low-carbon requirements from customers (transition – policy/ market)	As the "dual-carbon" policy advances and supply chain emission reduction requirements increase, downstream customers may put forward higher requirements for product carbon footprints and green attributes, and the insufficient response may affect market access and order acquisition.	Medium/long term	High	○ Establish carbon footprint identification and data foundations for key products; ○ Incorporate low-carbon requirements into R&D project initiation and product iteration targets to build dual-dimensional competitiveness in both performance and low carbon.
Risks of accelerated shifts in technology routes and substitution (Transformation – Technology)	The accelerated iteration of climate-related technologies means that if core products are displaced in terms of performance, energy consumption, or environmental attributes, the market competitiveness of adsorption and separation materials and system solutions may be weakened.	Medium/long term	Medium	○ Focus on tackling key technical challenges and driving iterative product performance improvement; ○ Strengthen coordinated development and application verification of "materials–process–system devices" to improve solution adaptability and update speed.

Opportunities				
Opportunity name	Description of opportunities and potential influence	Impact duration (short term/ medium term/ long term)	Likelihood of occurrence (small/medium/ large)	Countermeasures
Opportunities from low-carbon process upgrades and growing demand for energy saving and consumption reduction (transition — market)	The increasing demand from industrial customers for energy saving and consumption reduction, emission reduction, and resource recycling provides new market opportunities for adsorption and separation materials, purification processes, and system devices.	Medium/long term	High	○ Take “reducing resource consumption and reducing pollutant emissions” as the R&D orientation and develop environmentally friendly adsorption materials and processes. ○ Continuously promote the integrated solution of "material + equipment" solutions.
Opportunities in new energy material purification and key impurities control (transition - market/ technology)	New energy materials, such as vanadium electrolyte, have stringent requirements for control of key impurities. The demand for related functional resin and purification processes is increasing, which helps to expand new application scenarios.	Medium/long term	Medium	○ Focus on the development and application process optimization of resin with the key impurities removed to form a reproducible solution; ○ Strengthen engineering adaptation and on-site customer validation to improve implementation efficiency.
Opportunities arising from climate adaptation and resource security needs (physical – chronic)	Climate change promotes the demand for resource security and high efficient utilization of resources, and the application space of separation and purification technology in resource recovery, purification, and reuse scenarios is expanded.	Medium/long term	Medium	○ Carry out material and process development around scenarios of high efficient utilization of resources and resource recovery; ○ Accelerate breakthroughs in key technologies and the commercialization of achievements through industry–academia–research collaboration and cross-department project mechanisms.

Impact, Risk, and Opportunity Management

Sunresin integrates the identification, assessment, and management of climate change-related impacts, risks, and opportunities into all stages of its production and operation. The Company conducts ongoing tracking and dynamic analysis around key links such as production operations, supply assurance, logistics delivery, and changes in market demand, and implements tiered control based on the likelihood and impact of risks. The Company advances the implementation of response measures and the evaluation of their effectiveness in parallel, promotes continuous optimization of management mechanisms, and enhances its adaptability and operational resilience to uncertainties such as extreme weather, resource constraints, and changes in policies and markets.

Indicators and Targets

During the reporting period

Scope 1 greenhouse gas emissions
25,492.3
tons of CO_2 equivalent

Scope 2 greenhouse gas emissions
37,376.14
tons of CO_2 equivalent

Total greenhouse gas emissions
62,868.44
tons of CO_2 equivalent

Energy and Resource Management

Sunresin and its subsidiaries continuously strengthen whole-process management of energy and water resources, improve institutional systems and organizational mechanisms around enhancing resource utilization efficiency and ensuring energy security, and promote the implementation of energy saving and consumption reduction initiatives. During the reporting period, the Company continuously reduced resource consumption and operational energy use through measures such as the use of clean energy, energy efficiency improvement projects, and water-saving initiatives.

Energy Management

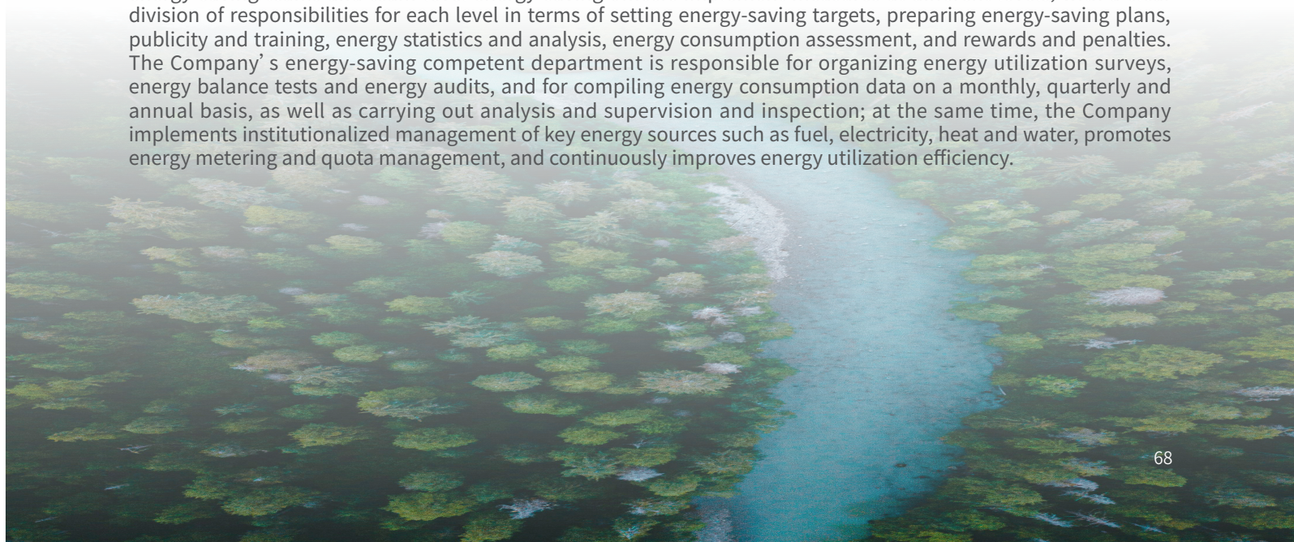
Sunresin Pucheng has formulated and implemented an Energy Management System, and has established a relatively comprehensive energy management system focusing on rational energy use, improving energy utilization efficiency, and ensuring energy security. The Company has established an Energy Management Committee as its energy decision-making body, with the general manager serving as the chairperson, to coordinate the Company’ s energy strategy and medium- to long-term energy policies. The Energy Center is responsible for daily management, and centrally carries out energy planning, operational control, statistical analysis, and variance assessment.

Sunresin Pucheng implements whole-process management for purchased electricity and water, as well as self-produced steam, circulating water, and waste heat steam. The company prepares annual, monthly, and weekly energy balance plans to clarify energy use requirements for each production unit. At the same time, it strengthens supervision of water and steam use, standardizes pipeline network management to prevent leakage, overflow, spillage, and dripping, and has established emergency response mechanisms for abnormalities and accidents in the energy system to ensure safe, stable, and efficient operation of the energy system.



Sunresin Pucheng's Purchase of 905 MWh of Green Electricity

Sunresin Gaoling has formulated and implemented the Enterprise Energy-Saving Management System, and has established an energy-saving management system in which the Energy-Saving Leadership Group provides overall coordination, the energy-saving competent department is responsible for specific organization, and workshop energy-saving teams and team-level energy-saving officers implement measures at different levels, with a clear division of responsibilities for each level in terms of setting energy-saving targets, preparing energy-saving plans, publicity and training, energy statistics and analysis, energy consumption assessment, and rewards and penalties. The Company’ s energy-saving competent department is responsible for organizing energy utilization surveys, energy balance tests and energy audits, and for compiling energy consumption data on a monthly, quarterly and annual basis, as well as carrying out analysis and supervision and inspection; at the same time, the Company implements institutionalized management of key energy sources such as fuel, electricity, heat and water, promotes energy metering and quota management, and continuously improves energy utilization efficiency.



Case | Rooftop PV Power Generation Project in the Plant Area

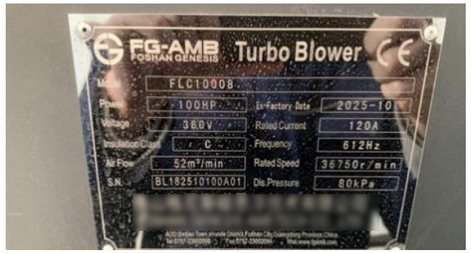
In 2025, Sunresin Gaoling continuously leveraged the advantages of its rooftop PV power generation project and made full use of clean renewable electricity to replace part of the purchased power, thereby supporting energy saving and consumption reduction in production operations. Over the year, total PV power generation reached 868,200 kWh, which is equivalent to saving about 106.7 tons of standard coal, further enhancing the Company's clean energy utilization rate and providing strong support for achieving energy saving and consumption reduction targets.



Case | Energy-saving Retrofit of Magnetic Levitation Blowers at the Wastewater Treatment Station

In 2025, in order to reduce the energy consumption of the aeration system at the wastewater treatment station, the Equipment Department of Sunresin Gaoling decided to add one magnetic levitation blower and remove two Roots blowers, so that the new and existing magnetic levitation blowers can serve as backups for each other, thus avoiding the increase in power consumption caused by using Roots blowers during maintenance of the original equipment. After the retrofit, the project is expected to save about 300,000 kWh of electricity annually. Based on a conversion factor of 12,290 kWh per ton of standard coal, this is equivalent to saving about 36.87 tons of standard coal per year.





Case | Capacity Enhancement Activities for Key Energy-Consuming Enterprises

In September 2025, Sunresin Pucheng participated in the capacity enhancement activities for key energy-consuming enterprises in Weinan City and carried out a special training on energy management at the Weinan Municipal Citizen Service Center, focusing on learning and exchanging views on policies related to energy saving and carbon reduction and on energy management practices, in order to enhance the energy management capabilities of key energy-consuming enterprises and to help improve energy utilization efficiency and advance energy-saving management.



Index	Unit	2025
Natural gas	m^3	**10,444,190.61**
Steam	m^3	**184,587.20**
Purchased electricity	kWh	**51,176,729.30**

Water Resources Management

As a provincial-level water-saving enterprise, the Company continuously improves its water resource management system and implements water-saving measures such as water-saving technology retrofits and management optimization, striving to achieve efficient water resources utilization.

Sunresin Gaoling has formulated and promoted water-saving measures based on the Company' s actual conditions, focusing on improving water resources utilization efficiency, strengthening water-saving publicity and education, and improving the long-term management mechanism for water conservation. The Company has established a Water-Saving Leadership Group, with the plant general manager serving as the group leader and the deputy general manager as the deputy leader, and members consisting of key persons in charge of each department and production technicians from each workshop, who are responsible for water-saving management and daily record-keeping.

Sunresin Gaoling promotes the development of a water-saving enterprise in an institutionalized and standardized manner, has set a target of reducing annual water resource consumption by 1.5%, and advances the implementation of water-saving requirements through multiple measures. The Company has set up water-saving themed slogans in office and living areas and posted water-saving reminders in restrooms and at handwashing points. It organizes employees to study promotional videos on the recognition of water-saving enterprises and strengthens water-saving awareness through display boards, brochures, posters, and other forms. At the same time, the Company has upgraded water facilities in the living areas, installing water-saving faucets and water-saving toilets that meet national standards, strengthening the daily maintenance and management of water-use equipment, and promptly repairing water supply pipelines and facilities to eliminate leaks, overflows, drips, and seepage. The Company also advocates avoiding the use of tap water to wash vehicles in the park in order to reduce water resource waste.

Case | Technology Retrofit for Recovery and Reuse of Concentrated Water from the Workshop Pure Water Unit

In July 2025, Sunresin Gaoling carried out technology retrofit of the workshop drainage pipelines, centrally collecting the concentrated water generated during the production of purified water in the workshop through tanks and transporting it via pipelines for reuse in three workshops. After the transformation, this part of the concentrated water replaces the tap water previously used as make-up water for the vacuum units and screening washing tanks, effectively reducing the consumption of fresh tap water. According to calculations, based on continuous operation of approximately 20 m^3/h for 24 hours per day, 30 days per month, for 3 months, the project is expected to save 43,200 m^3 of tap water and provide technical support for the Company' s water resource conservation and recycling.

Expected tap water savings

43,200 m^3



Index	Unit	2025
Total water consumption	t	**1,127,074**
Total volume of circulating water/ reclaimed water	t	**162,173**
Proportion of circulating water/ reclaimed water in total water consumption	%	**14.39**

Emissions Management

The Company strictly implements national and local ecological and environmental laws and regulations, focuses on key links such as exhaust gas, wastewater, and solid waste, and systematically advances pollution prevention and whole-process control to ensure stable and compliant pollutant emission and compliant collection and disposal of solid waste. At the same time, the Company actively promotes resource recycling and reduction practices, and strengthens noise control through various management and technical measures, effectively fulfilling its environmental protection responsibilities and supporting the Company's green and steady development.

Emissions Management Objectives Achieved

Types of emissions	Index	Annual targets	Actual handling situation	Performance
Process wastewater	COD (mg/L)	≤500	127.9	✓
	Ammonia nitrogen (mg/L)	≤45	8.7	✓
Process wastewater	VOC (mg/m^3)	≤60	13.9	✓
Solid waste	Collection and disposal	Separate collection and centralized disposal	Separate collection and disposal by a qualified third-party company	✓

Exhaust gas management

The Company strictly implements the requirements of the Law of the People's Republic of China on the Prevention and Control of Atmospheric Pollution and other relevant laws, regulations, and emission standards, continuously improves management and technical measures for exhaust gas treatment, and ensures that all types of exhaust gas are discharged in a stable and compliant manner. At the same time, the Company has established supporting online monitoring systems and public display screens to disclose monitoring information in real time, so as to make the effectiveness of exhaust gas treatment visible, and continuously reduce the impact on the surrounding environment.

Case| RTO Unit Upgrades for Enhanced Exhaust Gas Treatment Capacity

The Company's subsidiaries are continuously advancing centralized exhaust gas treatment based on the application of RTO technology. Suncycle Hebi introduced a new RTO unit in 2025 and completed its commissioning, with a treatment capacity of 40,000 m^3/h, which has significantly eased the load pressure on the original equipment and increased VOC removal efficiency to 99.8%. Sunresin Gaoling has connected tail gas from production workshops to the RTO unit for centralized incineration treatment, and completed the renovation and commissioning in November 2025. On-site testing and infrared observation have verified that odors in the plant area have been effectively reduced. Sunresin Pucheng has launched a project to build a RTO unit with a capacity of 40,000 m^3/h, further enhancing the collection and treatment capacity for multi-source exhaust gas and effectively reducing odors and pollutant emission in the plant area.



RTO Unit of Suncycle Hebi



RTO Unit of Sunresin Pucheng

Case| Emission Stack Retrofit Project for Optimized Exhaust Gas Emission Indicators

In 2025, in order to further optimize the emission performance of compliant exhaust gas after RTO treatment in the production system and reduce the impact on the surrounding environment of the plant area, the Company organized and implemented a stack retrofit project. The project team completed work such as solution demonstration, site visits and selection, supervision of fabrication, and installation, and in May 2025 completed the construction of a 100 m stack and put it into trial operation. The total construction period of the project is about 6 months, with a total investment of more than RMB 7 million, upgrading the original 30 m exhaust duct to a 100 m stack. After the project is put into operation, by increasing the emission height and enhancing atmospheric dispersion and dilution conditions, it effectively reduces the impact of emissions on the ground environment and nearby residents, and the related emission indicators are better than the requirements of environmental protection standards.



Case| Environmental Protection Training on Pollutant Discharge

In March 2025, in order to enhance employees' environmental protection knowledge and strengthen their sense of responsibility for environmental protection, Sunresin Pucheng organized training on organized and fugitive VOCs emissions. Heads of workshops and departments took part in this training to gain an in-depth understanding of VOCs emission information and control methods.



Index	Unit	2025
Total exhaust gas discharge	m^3	414,942,375.10
Particles	t	1.97
Non-methane hydrocarbons	t	3.02
Nitrogen oxides	t	6.20
Sulfur oxides	t	0.55
VOC emissions	t	2.37

Wastewater Management

The Company strictly complies with the requirements of the Law of the People's Republic of China on Prevention and Control of Water Pollution and other relevant laws and regulations, continuously strengthens compliance management of wastewater discharge, ensures that all types of wastewater are discharged in a stable and compliant manner, and actively promotes the exploration of wastewater resource utilization, so as to advance the implementation of sustainable development and circular utilization concepts in production and operation.

The wastewater generated by the Company mainly includes production wastewater, domestic sewage, cooling water system drainage, boiler drainage, and concentrated water from the purified water system. The Company has implemented classified treatment and differentiated control measures according to the source and water quality of the wastewater:

Drainage from the cooling system and boiler drainage are clean water, which is directly discharged into the plant area sewage pipe network and then into the municipal sewage system.

Domestic sewage is pretreated through septic tanks, and canteen wastewater is treated through oil separation, after which they are discharged together with concentrated water from the purified water system into the comprehensive sewage treatment facilities in the plant area.

For high-concentration organic wastewater generated in the production process, such as resin washing mother liquor and polymerization reaction wastewater, the Company first uses a pretreatment process to reduce the chemical oxygen demand (COD) to below 5,000 mg/L, and then sends it to the comprehensive wastewater treatment station for treatment, in order to reduce the impact load on the system;

The comprehensive wastewater treatment station in the plant area adopts a combined process of hydrolytic acidification + UASB anaerobic + A^2O biochemical treatment, with a designed treatment capacity of 2,000 m^3/d. The quality of the treated effluent meets the relevant limit requirements of the Integrated Wastewater Discharge Standard and the Pollutant Emission Standard for Synthetic Resin Industry, and is ultimately conveyed through the park's pipe network to a wastewater treatment plant for further treatment.

Index	Unit	2025
Total wastewater discharge	m^3	**896,953.22**
Chemical oxygen demand (COD)	t	**92.25**
Five-day biochemical oxygen demand	t	**21.75**
Suspended solids	t	**8.95**
Ammonia nitrogen	t	**6.51**
Total phosphorus	t	**0.20**
pH	—	**7.52**

Solid Waste Management

The Company strictly implements the requirements of the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste and other laws and regulations, adheres to the principles of reduction, resource utilization, and harmlessness, and continuously advances classified management and standardized disposal of waste to ensure that solid waste is handled in a scientific and compliant manner.

Sunresin Pucheng has formulated and implemented the Measures for the Management and Disposal of Solid Waste, which set out clear requirements for the classification, collection, storage, transportation, and disposal of the Company' s solid waste, and apply to the management and disposal of all solid waste of the Company. Sunresin Pucheng classifies and manages hazardous solid waste and general solid waste separately. Hazardous solid waste includes out-of-specification particle-size resin, waste resin, expired chemical reagents, packaging of hazardous chemicals, waste batteries, waste fluorescent lamps, waste chemical reagent bottles, and others. General solid waste includes construction waste, office waste, domestic waste, sludge, etc.

For hazardous solid waste, Sunresin Pucheng requires the generating departments to report to the Safety and Environmental Protection Department, fill out a Hazardous Waste Disposal Application Form, and, upon approval, complete the handover for warehousing. The Safety and Environmental Protection Department is responsible for coordinating the handling of hazardous waste transfer manifests and signing hazardous waste disposal contracts with disposal entities, specifying environmental protection requirements during transportation to ensure that hazardous waste is disposed of in accordance with laws and regulations. Sunresin Gaoling has formulated the Hazardous Waste Management System to implement whole-process management of the generation, collection, storage, transfer, and disposal of hazardous waste. At the same time, the Company has set up dedicated storage points for hazardous waste, appointed designated personnel to keep records of all inbound and outbound movements, and formulated preventive measures and emergency response plans for hazardous waste pollution incidents, thereby continuously strengthening risk prevention and control. Suncycle Hebi, in accordance with the Detailed Classification List of Hazardous Waste and other systems, has carried out source-based classification, labeling management, and standardized collection of hazardous waste, in order to enhance classification accuracy and process traceability. In addition, the Company has continuously standardized the construction of temporary storage facilities and zoned storage, ledger records, and routine inspections. During transfer and disposal, the environmental protection authorities coordinate with qualified third-party entities, properly handle transfer manifests, and implement whole-process control to ensure that hazardous waste is disposed of in accordance with laws and regulations.

During the reporting period

Total general waste

1,796.04 t

Total hazardous waste

106.81 t

Noise Management

Starting from key aspects such as equipment selection, engineering controls, and operation management, the Company continuously advances noise control in the production process and strives to reduce the impact on employees and the surrounding acoustic environment.

Focusing on major noise sources such as pumps, fans, cooling towers, and boilers, Sunresin Gaoling is equipped with low-noise equipment, together with vibration-reducing foundations, flexible connections, silencers, and energy-dissipating devices for falling water, effectively reducing equipment operating noise. At the same time, it strengthens equipment maintenance and management and reasonably schedules working hours to minimize the impact of abnormal and nighttime noise. After the project was put into operation, plant boundary noise met the Class 3 limit requirements of the Emission Standard for Industrial Enterprises Noise at Boundary (GB 12348-2008).

Suncycle Hebi has implemented vibration reduction and sound insulation measures systematically based on compliance requirements. The Company has installed vibration dampers on equipment foundations, adopted flexible connections at key connection points, and reinforced structures at parts prone to vibration. At the same time, it has built standardized soundproof workshops to weaken noise transmission at the source. The Company continuously carries out plant boundary noise monitoring. Daytime noise levels consistently meet the Class 2 functional area standard, with a 100% compliance rate, and there have been no noise complaints in the past three years.

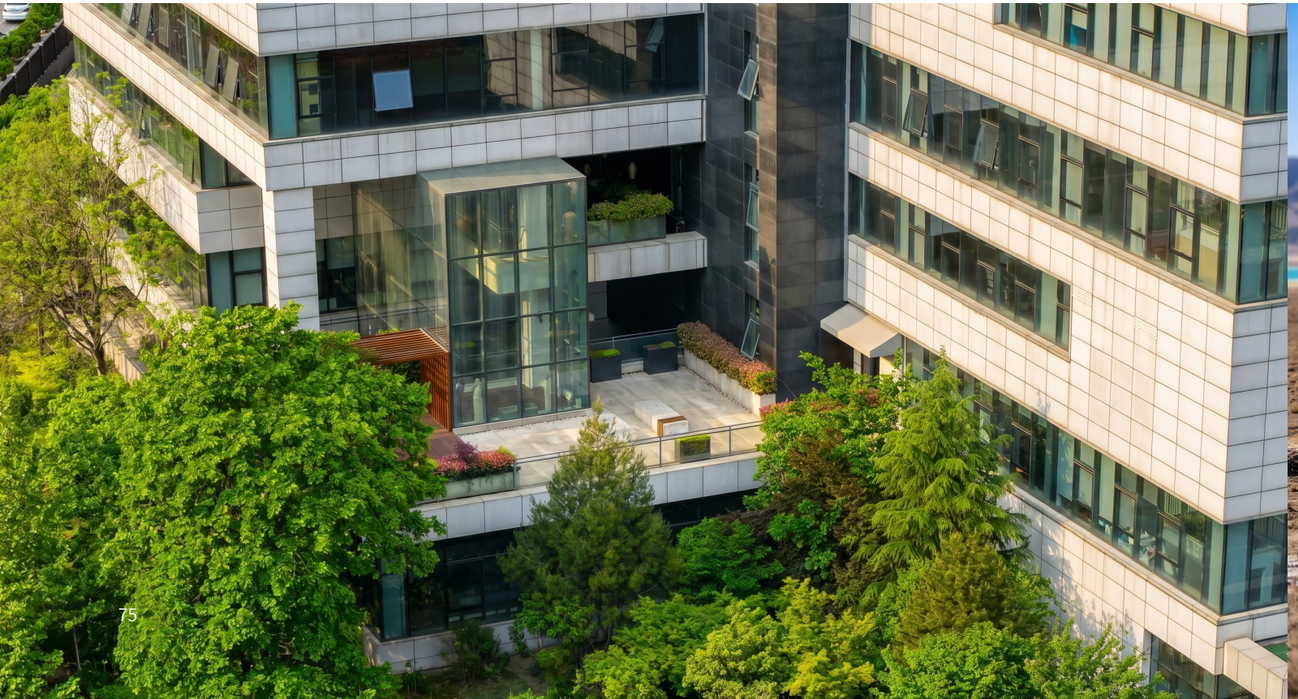
Ecosystem and Biodiversity Conservation

Sunresin attaches great importance to ecosystem and biodiversity conservation, pays close attention to the potential impact of production and operation activities on the surrounding ecological environment, and integrates the concept of ecological and environmental protection into daily management and compliance requirements. The Company strictly complies with national and local laws and regulations related to the ecological environment, continuously strengthens environmental risk identification and control, standardizes pollution prevention and resource utilization, and strives to minimize disturbance and impact on the ecosystem. In the future, the Company will continue to improve its ecological and environmental management system in line with its business characteristics and operational realities, explore management approaches to strengthen biodiversity conservation in project construction, production operations, and supply chain collaboration, and promote green, low-carbon, and nature-friendly development of the enterprise.

Ecological Transformation for Campuses and Buildings

At the environmental level, Sunresin has always placed sustainable development at the core of its strategy and is driving a fundamental shift in the role of campuses and buildings over their full life cycle from being "external actors upon nature" to serving as "carriers of ecology". This transformation is reflected in every stage from planning and design to construction, where Sunresin has built a set of nature-based solutions that make buildings and campuses an integral part of the urban ecological network.

In campus planning, the Company has physically and visually connected indoor and outdoor spaces, so that every connection node in the campus has become a migration corridor for insects, birds, and small animals in the urban environment, providing passable space to sustain urban biodiversity. In terms of daylighting and lighting design, the Company has gone beyond the single objective of traditional energy saving and has elevated the use of light resources to the level of ecological synergy. By optimizing building orientation, precisely controlling daylighting surfaces, and adopting a composite design that integrates shading systems with plant arrangements, the Company has achieved cascading use of natural light: on the one hand, it has reduced the energy demand for artificial lighting; on the other hand, it has introduced a dynamic light environment that creates suitable conditions for biological rhythms. From planning and design through construction, the Company has always treated biodiversity conservation as a prerequisite rather than an afterthought. During the stage of preserving the original site conditions, the Company has retained native soil, existing vegetation, and natural hydrological patterns as far as possible; in terms of material selection, it has given priority to permeable pavements and local materials in order to maintain the natural recharge of groundwater and the stability of soil microbial communities.



Eco-friendly Practices in High-Altitude Projects

When putting turnkey solutions into operation and carrying out production in high-altitude regions such as Xizang and Qinghai, the Company has treated the fragility of the ecosystem and the sensitivity of biodiversity conservation as key factors in process design. In view of regional characteristics such as high cold, aridity, soil salinization, and extremely long vegetation restoration cycles, the Company has adopted source adaptation and impact reduction during the process as important technical pathways.

In projects for the extraction of lithium from salt lakes in Qinghai, Xinjiang, and other regions, the Company has made a breakthrough by using water as the leaching solution to replace the complex chemical reagents used in traditional processes. Based on in-depth consideration of the salt lake wetland and the surrounding desert ecosystem, the Company views water as the only universal solvent and energy carrier in the salt lake ecosystem. Its use does not introduce exogenous chemical pollutants, thereby avoiding potential harm from organic substances or heavy metals to the fragile salt crust, brine layer, and the habitats of migratory waterbirds that depend on the salt lake wetlands. This approach preserves the authenticity of the ecosystem at its source.

In the project for extraction of lithium from salt lakes in the Tibet region, facing higher altitude, lower ecological carrying capacity, and the risk that logistics transport may crush alpine meadows, the Company established the core design principle of "minimizing externally sourced industrial products as much as possible". Through the independent development of adsorption technology and the integration of bipolar membrane technology, the project enables the reuse of acid and alkali and introduces no externally sourced chemical reagents throughout the process, relying only on abundant local solar energy, photovoltaic power generation, and energy storage systems to drive production. This model builds a closed loop of "sunlight — electricity — adsorption — circulation". Its core significance lies in:

Eliminating the risks of alien species and chemical intrusion

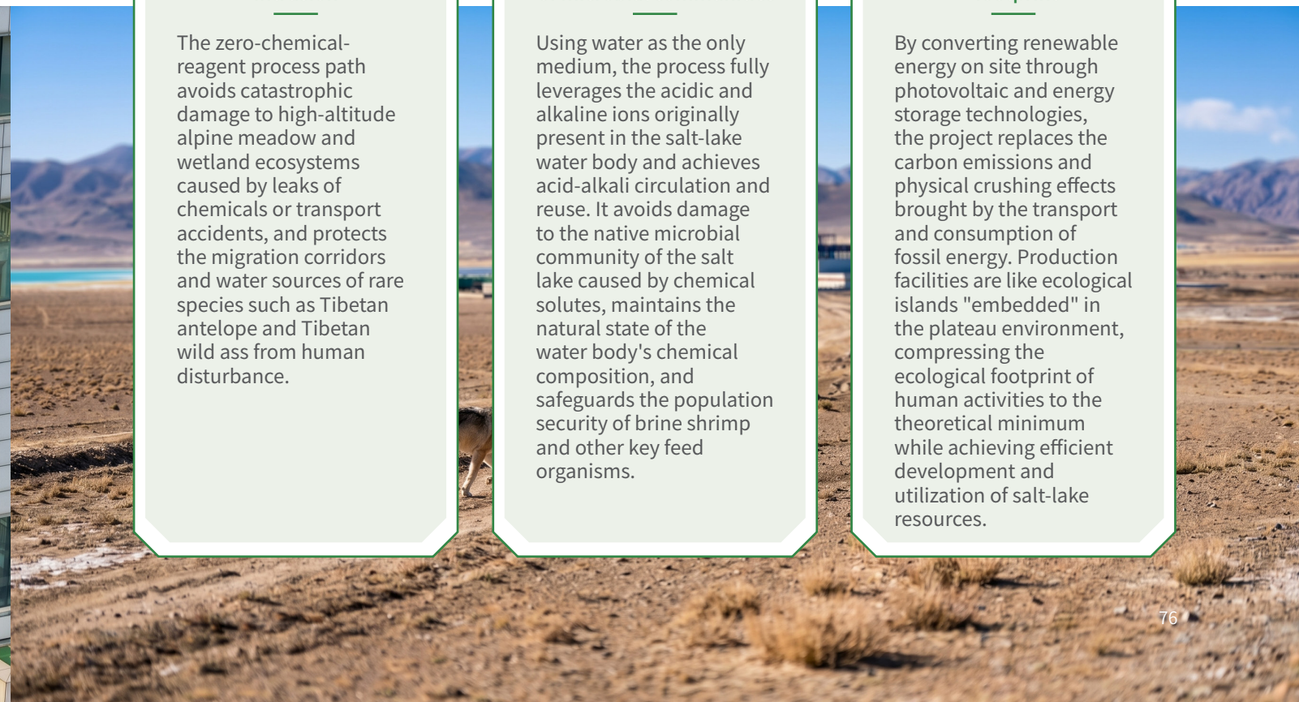
The zero-chemical-reagent process path avoids catastrophic damage to high-altitude alpine meadow and wetland ecosystems caused by leaks of chemicals or transport accidents, and protects the migration corridors and water sources of rare species such as Tibetan antelope and Tibetan wild ass from human disturbance.

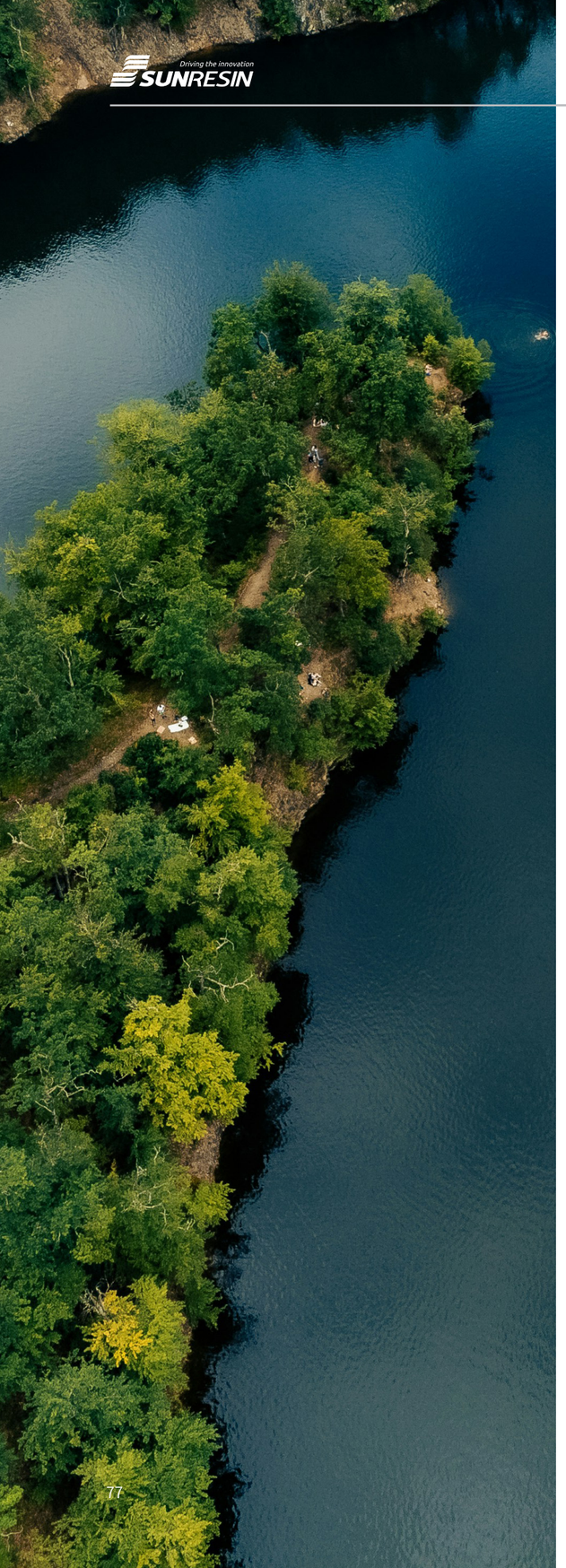
Protecting aquatic ecosystems and the stability of microbial communities

Using water as the only medium, the process fully leverages the acidic and alkaline ions originally present in the salt-lake water body and achieves acid-alkali circulation and reuse. It avoids damage to the native microbial community of the salt lake caused by chemical solutes, maintains the natural state of the water body's chemical composition, and safeguards the population security of brine shrimp and other key feed organisms.

Energy self-sufficiency and minimization of ecological footprint

By converting renewable energy on site through photovoltaic and energy storage technologies, the project replaces the carbon emissions and physical crushing effects brought by the transport and consumption of fossil energy. Production facilities are like ecological islands "embedded" in the plateau environment, compressing the ecological footprint of human activities to the theoretical minimum while achieving efficient development and utilization of salt-lake resources.





Green Actions

The Company continues to advance green and low-carbon practices. In the production process, it strengthens the recycling and reuse of raw and auxiliary materials to promote efficient resource allocation; during construction and operation, it reduces environmental impact by using eco-friendly building materials, installing energy-saving facilities, and carrying out greening layouts; at the same time, it implements green office measures, strengthens employees' awareness of energy conservation and environmental protection, and steadily advances the Company toward low-carbon development.

Green Packaging

The Company continues to advance green packaging and circular utilization measures, gradually adopting PE packaging to replace some woven bags and reducing the use of disposable packaging materials. At the same time, the Company recycles ton bags and pallets used in production processes. In 2025, the Company recycled 22,066 ton bags and 1,090 wooden pallets. In addition, the Company established the Internal Packaging Material Circular Use and Recycling Management Procedures to further standardize the recycling process and management requirements, and to continuously improve the circular utilization of packaging materials.

During the reporting period

Packaging materials recycled and reused

88 t

Green Office

The Company takes daily office scenarios as the entry point and continues to promote a simple, moderate, and efficient office style, integrating energy saving and consumption reduction, resource recycling, and standardized management into the entire office workflow. In 2025, the Company advanced green office habits throughout the workforce through measures such as air-conditioning energy-saving management, paper reuse, waste sorting and compliant disposal of hazardous waste, shared office supplies, energy-saving lighting retrofits, promotion of online meetings, and DingTalk online approval, reducing resource consumption and operating costs while improving office efficiency and creating a low-carbon and environmentally friendly workplace atmosphere.

Case | Implementing green office requirements and promoting paper recycling and reuse

In 2025, to practice the concept of green and low-carbon office and reduce paper waste, Sunresin Gaoling launched a paper reuse initiative. Each department was required to place a waste-paper collection box beside the printer, and only single-sided used paper with no confidential content could be collected for internal draft printing, document circulation notes, and other similar uses. All employees responded actively. Through this initiative, the Company not only effectively reduced paper procurement costs and resource consumption, but also strengthened employees' awareness of conservation and environmental protection, promoting the formation of green and circular office habits.



Waste-paper Collection Box in Each Department

Green Office

Case | Improving the greening environment of the plant area

To further improve the plant area and surrounding environment, Sunresin Gaoling planted 100 glabrous plane trees in the eastern wall area of the plant area in October 2025; in addition, along the main roads of the plant area, it replanted 8 horse chestnut trees, 24 glossy privet trees, 24 cherry plum trees, 16 photinia trees, 5 flowering pomegranate trees, 40m² of small-leaved privet, 135m² of Hokkaido euonymus, and 580m² of iris; in the wastewater treatment station and surrounding area, it planted 16 photinia trees, 80m² of golden privet, 80m² of red-leaf photinia, and 97m² of Hokkaido euonymus.



04

People-Oriented Development and Contribution to Society

Sunresin believes that employees' growth and well-being form the foundation of the Company's progress, and that social harmony and progress represent the extension of corporate responsibility. The Company is committed to building a warm and inclusive workplace home, but also to empowering every employee to realize their value and achieve happiness; It also actively assumes the role of a responsible corporate citizen, engages in public welfare initiatives, gives back to society, promotes the integration of commercial value and social contribution, and collaborates with all stakeholders to advance toward a sustainable future.

Employee Rights and Benefits —— 81

Employee Training and Development —— 85

Occupational Health and Safety —— 87

Fulfilling Social Responsibility —— 90



Employee Rights and Benefits

Compliance Employment

Sunresin is committed to building a lawful, fair, respectful, and caring working environment. The Company strictly complies with the Labor Law of the People's Republic of China, the Labor Contract Law of the People's Republic of China, and other laws and regulations, and has formulated and continuously optimized its Recruitment Management System, which explicitly prohibits the employment of child labor. Through sound management systems and communication channels, the Company safeguards employees' legitimate rights and interests and promotes the common development of employees and the Company. The Company follows the principles of openness and fairness in recruitment, recruits workers openly from society, conducts comprehensive assessments, and selects the best candidates for employment. Labor contract signing rate during the reporting period: 100%.

During the reporting period

Labor contract signing rate

100 %

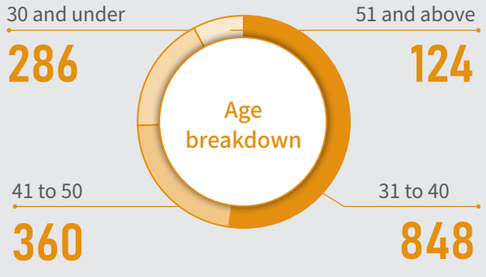
Sunresin employee structure

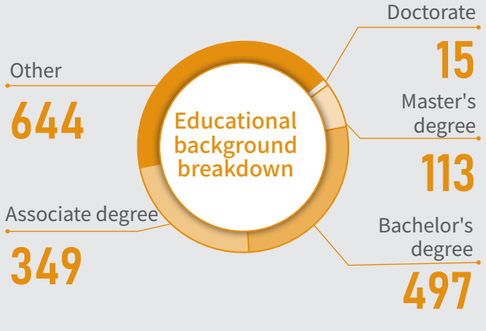


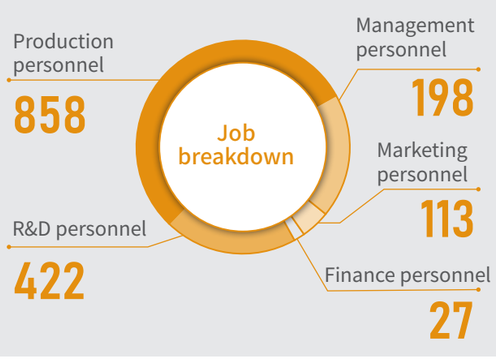
Total employees

1,618









Diversity and Anti-discrimination

Sunresin is committed to establishing and maintaining a non-discriminatory, non-harassing working environment, ensuring that all employees receive fair treatment during hiring and work. The Company has formulated policies such as the Management Regulations on Anti-Discrimination and the Management Regulations on Prohibition of Harassment and Labor Abuse. In accordance with these regulations, the Company treats all employees equally, ensures equal pay for equal work regardless of personal background or characteristics, advocates for equality and freedom among employees, and safeguards human dignity.

Regulatory category	Specific content
Prohibiting discrimination	In all personnel processes, including recruitment, assessment, promotion, and dismissal, discrimination based on any of the following reasons is prohibited: • Race, social class, nationality, or household registration • Religion • Disability • Gender or sexual orientation • Trade union membership or political affiliation
Gender equality	Implement equal pay for equal work for men and women Except for positions not suitable under state regulations, women are not rejected for employment or required to meet higher recruitment standards on the basis of gender Strictly prohibit any discrimination against pregnant female workers, and strictly implement the Special Provisions on Labor Protection for Female Employees
Respect beliefs	Never interfere with employees' rights to observe beliefs and customs, or with their rights to meet needs related to relevant creeds and political requirements
Prohibiting harassment and abuse	Strictly prohibit any form of harassment or infringement on the human rights and dignity of others Strictly prohibit any physical punishment, torment, intimidation, verbal abuse, or mental or material oppression of employees Managers must not engage in any coercive, threatening, humiliating, or exploitative conduct, including through posture, voice, or physical contact



Compensation and Benefits

The Company has established clear Wage Accounting and Payment Management Measures to ensure the standardization of salary accounting and payment. The employee compensation structure includes base salary, performance awards, overtime pay, and various allowances and subsidies, as well as year-end performance bonuses. The Company implements a performance-linked assessment system, and the assessment results of departments and individual employees affect compensation.

Statutory benefits

Social insurance, including basic pension insurance, major illness supplementary reimbursement, unemployment insurance, work-related injury insurance, and maternity insurance

Statutory holidays, sick leave, work-related injury leave, marriage and bereavement leave, prenatal checkup leave, maternity leave, paternity leave, and annual leave

Housing provident fund

Overtime subsidies



Supplementary benefits provided by the Company

Meal allowance
Holiday and birthday gifts and condolences
Commercial insurance
Employee physical examinations and occupational physician consultations
Assistance for employees in difficulty
Condolences for employees for marriage, illness, bereavement, work-related injury, and maternity leave
High-temperature allowance for outdoor workers
Labor protection supplies
Transportation and communication subsidies
Commuter shuttle bus
Campus car wash
Gym and private coaching classes
Occasional team-building activities
Article fees for internal publication contributions
Recognition awards

Democratic Management

Sunresin attaches great importance to democratic management and employee communication, and has established a democratic management system centered on the workers' congress. Representatives of the workers' congress are elected through democratic procedures. Meetings are held every year to review major business matters and rules and regulations of the Company, and to specifically address employee concerns. The Company has a formal complaint and grievance mechanism. Employees may report or appeal various issues to the General Management Department or to higher-level managers, and any retaliation against whistleblowers is strictly prohibited. The Company maintains smooth communication with employees through regular employee symposiums and a variety of channels such as online and offline suggestion boxes.

2025

Number of special symposiums held cumulatively

3

Employee Care

Sunresin has built a comprehensive employee care system. Through improved life-service facilities, rich cultural activities, professional health support, and a sound rights-protection mechanism, the Company comprehensively enhances employee well-being and a sense of organizational belonging.

The Company provides employees with basic living service facilities such as a gym and an employee cafeteria, and regularly organizes sports events such as employee games to promote physical and mental health and team integration. In terms of health management, the Company invites professional physicians and other experts to give health-themed lectures, systematically teaching employees health knowledge and improving their health literacy. The Company carefully organizes poetry recital events, Lantern Festival riddle-guessing activities, and many other events to enrich employees' spiritual and cultural lives and strengthen team cohesion. At the same time, the Company cares for female employees, foreign employees, and other employee groups by organizing various inclusive support activities.

Case | Organizing cultural experiences for foreign employees to help them integrate into local life

In 2025, to care for foreign employees, the Company specially organized a cultural experience activity, taking foreign employees on a deeper tour of the historical and cultural charm of the ancient capital Xi'an. Through this activity, foreign employees gained a comprehensive understanding of Xi'an's cultural depth and urban style, effectively helping them integrate quickly into local life. This targeted initiative allowed foreign employees to truly feel the Company's thoughtful care, strengthened their sense of belonging to the team, and actively created an inclusive and harmonious corporate atmosphere.



Case | Holding a "Health Preservation" lecture to strengthen health management awareness

On July 9, 2025, to improve employees' health awareness, the Company invited a chief physician of integrated Chinese and Western medicine and organized a lecture titled "Health Preservation". More than 200 employees participated and learned about health preservation, fitness, healthy aging, and other scientific knowledge, as well as the concept of harmony between health and daily life. The event effectively helped employees master practical health-maintenance methods, strengthened health management awareness, and laid the foundation for ensuring employees' physical and mental well-being and improving work performance.



Employee Training and Development

Career Development and Promotion Pathways

Sunresin has established a clear and diversified employee growth system. The core of this system is the dual-track career development path of "professional + management", designed to provide all employees with a clear ladder for career growth.

The professional track includes levels such as chief engineer/chief, deputy chief engineer, engineer, and assistant engineer. The management track includes vice president, director, manager, supervisor, and employee, while also providing a pathway for employees in the management track to progress toward shareholder status. All employees may choose the corresponding track for development based on their own expertise and career planning. Through this dual-track development mechanism, the Company not only builds a clear career growth ladder for employees, but also helps them accurately match their development direction, stimulates professional potential, and effectively safeguards employees' long-term career development rights.

Professional track	Management track	
Chief engineer level/Chief	Vice President	Shareholder
Deputy Chief Engineer	Director	
Engineer level	Manager	
Assistant engineer level	Supervisor	
	Employee	

Talent Training

Sunresin adheres to the core training and development philosophy of "training based on needs, internal and external coordination, emphasis on effectiveness, and empowerment for growth". The Company closely integrates training with corporate strategy, job requirements, and employees' career development, and achieves a two-way win between employee capability improvement and corporate performance growth through standardized and systematic training management. The Company has built a standardized training management system covering all employees and all scenarios. Training work strictly follows the full-process closed-loop mechanism in the Training Management System, covering every step from annual demand research, plan approval, and program implementation to effectiveness evaluation and archive filing, ensuring the standardization and effectiveness of training.

The Company advocates a resource strategy of "internal priority, external supplementation", encouraging internal knowledge sharing and inheritance, encouraging internal employees to leverage their professional strengths to become internal trainers, and providing special incentives such as trainer fees and course development expenses. When internal resources cannot meet demand, the Company introduces high-quality resources through external training institutions and university cooperation, balancing training specificity and professionalism. The training system covers all employees of the Company and provides segmented and categorized training for new employees, on-the-job employees, and managers at all levels, forming a pattern in which human resources coordinate centrally and all departments work together.

According to the annual training plan, the Company carried out a wide range of training activities across multiple dimensions, including job skills, management capabilities, compliance and risk control, and basic support.

Training category	Specific training content in 2025	Primary target group
Job skills	Calibration of measuring instruments; liquid chromatography; cost analysis and supplier management; professional skills and policy training in finance; and more	Production operators, life science laboratory personnel, life science QC personnel, procurement personnel, and finance personnel
Management skills	Management skills improvement training for middle and senior managers; management skills improvement training for workshop team leaders	Middle and senior managers, and team leaders of the Gaoling and Pucheng production workshops
Compliance and risk control	GMP basic knowledge training; training on the Quality, Environment, Occupational Health and Safety, Energy Management, and Social Responsibility Management Systems (the "Five Systems"); intellectual property management training; compliance training	Life science QA personnel, departmental liaisons and quality management personnel, management representatives and departmental liaisons, and personnel from all departments
Basic support	New employee induction training; safety and environmental protection awareness and standardized operation training; English training	All newly hired employees, all employees, and employees involved in foreign-related business

During the reporting period, Sunresin's employee training data were as follows:

Number of employee training sessions conducted
167

Employee training coverage rate
100 %

Total employee training hours
3,396

Average employee training hours
2.14

Total number of employees trained
1,618

By employee type

Number of grassroots employees trained
1,518

Number of middle management employees trained
76

Number of senior management employees trained
24

Case| Systematic skills training and competitive honors achieved together in 2025

In 2025, the Company organized employees to go to Xi'an Petrochemical Technology School to take specialized training for vocational qualification certificates covering multiple core trades, including chemical control operator, organic synthesis worker, and industrial wastewater treatment worker, thereby strengthening the job-performance capabilities of employees in production roles. This training precisely matched the needs of production and operations and was intended to improve the standardized operation level of skilled personnel. The results were significant: 5 employees successfully passed the assessment and obtained the Chemical Control Operator vocational qualification certificate. In the same year, the Company selected outstanding contestants to participate in the 2025 Xi'an High-Skilled Talent Vocational Skills Competition and won the team third prize in the Chemical Control Operator event, effectively testing and demonstrating the professional strength of the Company's skilled talent team.



Case| English proficiency level training for foreign-related personnel

In line with the needs of international development, the Company systematically screened and classified foreign-related personnel to form tiered teams with different English proficiency levels. On this basis, the Company engaged university professors as external instructors to provide differentiated teaching, combined with the practical work of foreign employees, to improve employees' English application ability in a targeted manner and support the implementation of the Company's internationalization strategy.



Occupational Health and Safety

Occupational Health and Safety Management

Sunresin always places the life safety and physical and mental health of employees first. Adhering to the core management philosophy of "safety first, prevention first, comprehensive governance, and people-oriented", the Company has formulated and improved internal management rules such as the Employee Health Management System, built a systematic and standardized OHS management system, and requires and guides each production unit to strictly implement national laws and regulations and to carry out occupational health monitoring and hazard-factor control. The Company headquarters and all plant areas have passed ISO45001 OHS management system certification. At the same time, the Company attaches great importance to employees' mental health and is committed to creating a safe and healthy working environment for all employees.



ISO45001 OHS management system certification



To advance occupational health and safety management in a more systematic and standardized manner, the Company has established clear quantitative occupational health and safety objectives based on current industry standards, the Company's circumstances, and the actual needs of employees.

Sunresin occupational health and safety objectives

- Work-related death rate and serious injury rate: **0**
- Total number of work-related minor injury incidents: **≤3 %**
- The proportion of employees who have received training in health and safety risks and practices is: **100 %**

The Company sets quantitative OHS objectives every year and supervises the completion status and implementation effects of health and safety work across all departments.

All three objectives set for 2025 were **achieved**

Occupational Health and Safety Safeguard Measures

Sunresin Gaoling

- Regularly entrusts qualified third-party institutions to conduct comprehensive testing and status evaluation of occupational disease hazard factors in the workplace, ensuring that the concentrations of major hazard factors such as xylene, styrene, and noise comply with national standards;
- The company provides employees with comprehensive physical examinations and establish complete employee health monitoring records to effectively safeguard their health rights and interests. During the reporting period, the occupational health examination rate for employees exposed to occupational disease hazards reached 100%.

Sunresin Pucheng

- The company provides employees in production and hazardous positions with professional respiratory protective equipment to enhance personal protection in on-site operations;
- The company purchases workplace safety liability insurance for employees to provide them with risk protection.

The occupational health and safety status of Sunresin as of the end of the reporting period

Investment in employee occupational health and safety

11.5337 million

Occupational health examination rate of employees in positions with occupational disease risks

100%

Number of occupational disease cases

0

Number of employees with minor work-related injuries

5

Work-related fatalities and serious injuries

0

Accident Prevention and Safety Training

Sunresin has built a systematic and multi-dimensional safety training system aimed at continuously enhancing all employees' risk awareness, safety operation skills, and emergency response capabilities. The Company ensures that employees at all levels master the necessary safety knowledge through routine training, special drills, and online training models. Each subsidiary has carried out a variety of training activities based on its specific risk profile.

Sunresin Gaoling

- Formulating an occupational health training plan:This plan sets out requirements for training employees on occupational health laws and regulations and occupational disease prevention.
- Emergency plans and practical drills:Special emergency drills are regularly organized to ensure that employees are familiar with emergency response procedures for specific hazardous incidents.

Sunresin Pucheng

- Innovative online training and assessment:An online training and examination system was launched in January 2025. By the end of the year, a total of 29 sets of test papers had been created, serving 1,576 person-times and enabling digital and efficient management of training and assessment.

Case| Sunresin organizes occupational health and first-aid training

On November 8, 2025, the Company organized occupational health and first-aid training for more than 100 employees to comprehensively strengthen their awareness of occupational health and enhance their emergency self-rescue and mutual-aid capabilities. During the training, employees studied the practical techniques of cardiopulmonary resuscitation (CPR) and the Heimlich maneuver, as well as healthy escape methods in smoke-filled environments. Through this activity, employees not only enhanced their awareness of occupational health but also mastered practical first-aid skills, which effectively protected their own health.



Case| Sunresin Pucheng organized training related to employees' mental health

In May 2025, the Company carried out a special mental health training program for all employees. This training featured a professional psychological lecturer, who tailored the session to the high-pressure realities of the fine chemical industry. Through case studies and interactive discussions, employees learned to recognize common mental health challenges and picked up practical tools for managing emotions and relieving stress. The purpose of the training was to build a solid psychological defense line for employees, safeguard their mental health, and help improve their work status and team cohesion.



Fulfilling Social Responsibility

Sunresin has always regarded the fulfillment of corporate social responsibility as an important component of sustainable development and attaches great importance to the systematic development of social responsibility management. The Company has established a social responsibility management system and obtained authoritative certification through effective implementation, which serves as the foundation to standardize and promote various social welfare practices.



Sunresin Social Responsibility Management System Certificate

In 2025, the Company carried out social welfare practices in a systematic and normalized manner across multiple dimensions, including rural revitalization, community care, volunteer services, industry–education integration, and employment promotion. By accurately aligning with social needs and actively integrating internal and external resources, the Company has effectively supported local development and improvements in people's livelihoods, further strengthening its brand purpose and team spirit, and achieving a virtuous interaction between social value and corporate growth.

Rural Revitalization

The Company actively explores a "village–enterprise collaboration plus targeted assistance" model and integrates rural revitalization into its corporate strategy. Through Party branch pairing, the Company teamed up with the local Chenjiatan Village Party branch for a joint "Village-Enterprise Partnership for a New Era" initiative, building a strong village-enterprise bond. On the targeted assistance front, the Company donated pianos, teaching equipment, and school supplies to address the local shortage of educational resources, and launched a special fundraising drive to help ease the financial burden of serious illness among villagers, effectively alleviating their difficulties. Meanwhile, its business operations in poverty-alleviation areas follow a "local resource integration" strategy, which prioritizes local suppliers and labor to drive regional employment and economic growth, creating a virtuous cycle where business growth and rural revitalization go hand in hand.



"Village-Enterprise Partnership for a New Era" Initiative



Donation of Educational Supplies

Social Contribution

Social Welfare and Volunteer Activities

In 2025, Sunresin's social welfare activities broadly covered multiple groups including left-behind children, rural elderly people, disadvantaged residents, and veteran Party members, and the Company carried out multiple charitable donations and volunteer activities. The Company organized a Spring Festival event to honor the elderly, providing 30 seniors with winter supplies, food, and cash gifts, along with cultural performances and health activities to brighten their spirits. It has also continued its support for the "Kanglei Program", offering one-on-one educational assistance (including annual scholarships) to Sun Xinyi, a left-behind child in Lantian County. Party members and employee representatives have made multiple visits to communities and villages to show support for families in need and veteran party members, reflecting the Company's deep commitment to caring for people.

Case| Sunresin, Walking with Love - Winter Charity Drive to Honor the Elderly

In January 2025, Sunresin teamed up with the Shaanxi 029 Public Welfare Service Center to launch the "Sunresin, Walking with Love" Spring Festival Event for Seniors at Dapan Village, Sanyuan County, under the guidance of the Xianyang Municipal People's Congress Standing Committee and the Sanyuan County Federation of Trade Unions. Company volunteers delivered quilts, cooking oil, food, holiday gifts, and a cash donation of RMB 10,000 to 30 elderly residents, complemented by cultural performances and health activities that brought warmth and joy to the occasion. The event directly addressed the seniors' winter needs and festive well-being, enriching their lives in meaningful ways. It earned enthusiastic feedback from the elders, their families, and the guiding organizations, becoming a standout example of senior care in the community, which was a strong boost to Sunresin's local reputation and public welfare leadership.



Educational Study Tours and Practice

The Company attaches great importance to youth development and actively supports study tours and practical activities for young people. Students from Xi’ an Tieyi High School visited Sunresin for a study tour. Through on-site visits and exchanges, the students gained an in-depth understanding of the practical application scenarios of adsorption and separation materials in future disciplines such as new energy, biomedicine, and environmental protection. This event combined industrial practice with educational enlightenment and helped young people broaden their horizons and connect with the future.



Exploring Technology and Experiencing the Charm of China's Intelligent Manufacturing - Xi'an Tieyi High School Study Tour

Promoting Employment

Sunresin is stepping up its social responsibility by investing in the next generation of skilled talent, supporting local employment, and driving community economic growth. Through real action, the Company is helping create more and better jobs, contributing to a more inclusive and resilient society.

Case| Sunresin carries out employment promotion activities in the Gaoling District

In 2025, the Company partnered with the Gaoling District Human Resources Bureau to carry out targeted recruitment at nearby chemical engineering colleges, in line with regional employment policies. Through campus presentations and on-site interviews, the team screened over 150 candidates and brought on board more than 30 new hires. This not only met the staffing needs driven by the plant area expansion but also offered local young people stable job opportunities, delivering a double win for both the Company and the community.



Case| Message from General Manager Kou Xiaokang of Sunresin to graduates of Sichuan University: Let your ideals be your sail and your love for the country be your anchor

In June 2025, Kou Xiaokang, General Manager of Sunresin, returned to his alma mater, Sichuan University, where he drew on over 30 years of experience serving the nation through industry to inspire graduates to align their ambitions with national priorities. He shared the Company's journey of breaking through technical bottlenecks in critical fields such as extraction of lithium from salt lakes and ultrapure water, encouraging young people to pursue careers in new materials and other high-demand skills to sharpen their competitive edge in the job market. The Company transforms cutting-edge practices into public education empowerment, strongly promoting higher-quality employment and injecting inclusiveness and resilience into society.



Appendices

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Reader Feedback Form

Reader Feedback Form for 2025 Environmental, Social and Governance (ESG) Report

Thank you very much for reading this report! Please send us your valuable comments or suggestions on this report to help us improve future reports and better meet your reading needs.

1. Which of the following best describes you?

☐ Government agencies ☐ Media/public ☐ Employees
☐ Shareholders ☐ Partners ☐ Customers
☐ Social organizations ☐ Regulators ☐ Other (please specify)

2. What information would you like to obtain from this report?

☐ Company overview ☐ Financial performance-related content
☐ Communication with stakeholders ☐ Workplace safety
☐ Partner-related content ☐ Employment and work environment
☐ Energy conservation and emission reduction ☐ Charitable donations
☐ Addressing climate change ☐ Other (please specify)

3. Do you think the content and layout of the report help you find relevant information?

☐ Yes ☐ No

4. What content in this report are you most satisfied with?

☐ Sunresin Introduction ☐ ESG Management ☐ Governance
☐ Product Governance ☐ R&D and Innovation
☐ Supply Chain Management ☐ Workplace Safety
☐ Environmental Management ☐ Energy Management
☐ Water Resource Management ☐ Emissions Management
☐ Addressing Climate Change ☐ Green Actions ☐ Employee Rights
☐ Occupational Health ☐ Employee Training ☐ Social Welfare

5. What content in this report needs further improvement?

☐ Sunresin Introduction ☐ ESG Management ☐ Governance
☐ Product Governance ☐ R&D and Innovation
☐ Supply Chain Management ☐ Workplace Safety
☐ Environmental Management ☐ Energy Management
☐ Water Resource Management ☐ Emissions Management
☐ Addressing Climate Change ☐ Green Actions ☐ Employee Rights
☐ Occupational Health ☐ Employee Training ☐ Social Welfare

6. Your other comments or suggestions on this report.

Your information: Name: Employer:
Position: Tel.: E-mail:

Please share your valuable feedback through any of the following channels:

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