



2024

# SUSTAINABILITY REPORT

EVE ENERGY CO., LTD.



# CATALOGUE



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# 01 ABOUT THIS REPORT

## Organizational Scope

Unless otherwise specified, the information disclosed in this report covers EVE Energy Co., Ltd. (hereinafter "EVE", the "Company" or "we") and EVE-controlled subsidiaries, consistent with the scope of the consolidated financial statements of EVE (300014.SZ).

## Reporting Period

The reporting period is from January 1, 2024 to December 31, 2024. To make the report more comprehensive, the time frame of some content is properly extended. The reporting period and issuance of this report are aligned with the annual report.

## Reporting Framework

The report is prepared in accordance with *Shenzhen Stock Exchange Self-Discipline Supervision Guide for Listed Companies No. 2 - Standardized Operation of Companies Listed on the ChiNext Market (revised in 2023)* and *Self-Regulatory Guidelines No. 17 for Companies Listed on Shenzhen Stock Exchange—Sustainability Report (For Trial Implementation)* (hereinafter referred to as the "Guideline") and based on the particular situation of the Company, and is also in accordance with the *Global Reporting Initiative's (GRI's) "Sustainability Reporting Standards" (2021)*, the *United Nations' Sustainable Development Goals (SDGs)* and other reporting guidelines and standards.

## Data Source

The financial data in the report is sourced from the 2024 annual report of EVE, which has been audited by RSM (Special General Partnership). Other data is sourced from the statistical summary and public materials of our relevant departments. Unless otherwise specified, the monetary amounts involved in the report are measured in RMB.

## Reliability Commitment

We promise that there are no false records, misleading statements, or material omissions in the report.

## Form of Release

Following the environment-friendly philosophy, the report is released in electronic version. Readers can download and read it on Company's official website ([www.evebattery.com](http://www.evebattery.com)) or relevant page of the Shenzhen Stock Exchange (SZSE). For more information, please contact us via the email address below. The report is published in both Chinese and English. In case of any discrepancies between the two language versions, the Chinese version shall prevail.

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Thank you very much for taking the time to read the report. We welcome any opinions and suggestions by mail, email, or phone.



In 2024, amid the turbulent global economic situation and growing marketing competition, the industry was undergoing historical transformation. However, we can still see the momentum of development further intensifying in the global new energy market. UNFCCC COP29 held in Baku, capital of Azerbaijan, at the end of 2024, reached a new agreement along with an action plan, which involved reducing carbon emissions and accelerating global energy transition, to further establish a global "milestone" for climate governance.

**A new stage marked by fresh breakthroughs is unfolding.** In 2024, EVE remained focused on quality improvement and technological innovation, achieving high-quality development. The Company delivered over 4.5 billion cylindrical batteries and over 3.5 billion Primary Lithium Batteries globally; was listed among the top 500 private enterprises in China and Fortune China 500 in 2024; ranked the 2nd in the world in terms of energy storage battery shipment, and saw lithium thionyl chloride batteries and supercapacitors (SPC) named state-level manufacturing single champion products. Committed to "accelerating Internet of everything with lithium battery solutions across scenarios", EVE will leverage the "global manufacturing, global delivery, global service" capabilities, and work with partners across value chains to provide reliable support for the ubiquitous demand for energy in the digitally driven sustainable future.

**A new journey full of challenges lies ahead of us.** In 2024, guided by the concept about sustainable development, EVE released the CREATE Carbon Neutrality Action Plan, promising to neutralize carbon emissions in its operations by 2030 and in its core value chain by 2040. EVE Innovation Energy Co., Ltd. was honored as the "national green factory"; Huizhou EVE United Energy Co., Ltd. and Huizhou EVE Power Co., Ltd. were named provincial-level green factories; and EVE became the first enterprise in the industry that meets EU carbon footprint certification. Through responsible procurement, green and intelligent manufacturing, green transport, as well as sustainable management and efficient utilization of resources, EVE is forging a responsible and sustainable product value chain, achieving sustainable management throughout the lifecycle of batteries, and maintaining the lead in the industry in terms of mainstream ESG ratings at home and abroad.

**New missions come with new responsibilities.** We're keenly aware that it is the historical opportunities provided by the times and society for the development of new energy business that have enabled EVE to grow rapidly. We bear in mind the trust and support of the society, and consistently combine corporate development with our social responsibility. Internally, we improve our HR system, foster a harmonious, aggressive and inclusive atmosphere, and create a platform for the common development of employees and the Company. Externally, we care about education, healthcare, environmental protection, and public welfare undertakings. For example, we started cooperation with universities by entering into agreements with Wuhan University, Xi'an Jiaotong University, University of Debrecen in Hungary, and Tunku Abdul Rahman University of Management and Technology in Malaysia; and donated RMB15 million to China Europe International Business School to establish the EVE chair.

We dance with the time and chase our dreams. A new round of energy transition and economic development is in full swing. Staying committed to the vision of "filling the world with the energy to move forward", we will uphold fundamental principles and break new ground, create values, and work with the whole industry and society to make outstanding contribution to sustainable development.

惠州亿纬锂能股份有限公司 董事长

# 03 ABOUT EVE

## Company Profile

Founded in 2001, EVE Energy Co., Ltd. (EVE) was among the first companies that went listed on Shenzhen GEM in 2009. After over two decades of high-quality development, EVE has become a globally competitive lithium battery company that covers all scenarios. (Stock code: 300014)

Committed to "accelerating Internet of everything with lithium battery solutions across scenarios", EVE has established a R&D platform that covers materials, cells, BMS and systems. The Company has a research institute that spans about 230,000m<sup>2</sup>, five R&D centers, and an international and interdisciplinary R&D team consisting of 6068 members. The Company has established in-depth partnership with universities and research institutes such as Wuhan University on new materials and frontier technology. In 2024, in the consumer battery sector, EVE ranked first in China and fourth globally in the shipment volume of consumer-grade small cylindrical batteries. In the energy storage battery sector, the company secured the second position worldwide in energy storage cell shipments. In the power battery sector, EVE achieved fifth place in China and ninth globally in power battery installed capacity rankings, with its domestic market share in commercial vehicle batteries ranking second..

Guided by the concept of sustainable development, EVE is committed to creating greener and more energy efficient products and solutions, and has been awarded as the "National Green Factory". In 2024, EVE released the CREATE Carbon Neutrality Action Plan, promising to neutralize carbon emissions in its operations by 2030 and in its core value chain by 2040.

In the digitally driven sustainable future, EVE will uphold the vision of "filling the world with the energy to move forward", leverage the "global manufacturing, global delivery, global service" capabilities, and work with partners across value chains, to provide reliable support for the ubiquitous demand for energy.



**Vision**

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Empower the world with EVE Energy



**Mission**

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Powering boundless potential through integrated battery solutions



**Values**

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Innovation with Integrity, Striving for Excellence, Value Creation, Trustworthy Teamwork, Respect Individuals

## ESG Rating Results

MSCI	CDP	S&P	EcoVadis	Refinitiv
BBB	Climate change B Water safety B	46 (Date of rating: 18 December 2024)	Silver	76.6

## Honors and Awards

### CPC central committee and State Council

[Second Prize of the National Science and Technology Progress Award](#)

### Ministry of Industry and Information Technology

[2024 National Green Factory \(EVE Innovation Energy Co., Ltd.\)](#)  
[Manufacturer of champion product - supercapacitors \(2024-2026\)](#)  
[Manufacturer of champion product - \(Li/SOCl2\) battery \(2023-2025\)](#)

### All-China Federation of Industry and Commerce

[Top 500 Chinese private manufacturers \(179th position\)](#)  
[Top 500 Chinese private enterprises \(255th position\)](#)

### Hubei Carbon Emission Exchange

[Carbon Peaking and Carbon Neutrality Contribution Award \(EVE Power Co., Ltd.\)](#)

### The People's Government of Guangdong Province

[24th Chinese Outstanding Patent Award](#)  
[Lithium Battery Cathode, Lithium Battery and Their Preparation Method RMB300,000 award](#)

### S&P Global

[Sustainability Book 2025 Member&Industry Mover](#)

### Department of industry and Information Technology of Guangdong Province

[Manufacturer of champion product in Guangdong Province - supercapacitors \(January 2024-January 2027\)](#)

### Guangdong Administration for Market Regulation

[Standardization Leading Enterprise in Guangdong Province](#)

### Guangdong Federation of Industry & Commerce

[Top 100 private enterprises in Guangdong \(29th position\)](#)  
[Top 100 private manufacturers in Guangdong \(18th position\)](#)

### Southern Weekly

[2024 Responsibility Pioneer – Liu Jincheng](#)

### China Energy News Co., Ltd.

[Top 20 Chinese enterprises by carbon footprints](#)  
[Top 50 Chinese energy enterprises by carbon neutrality contribution](#)

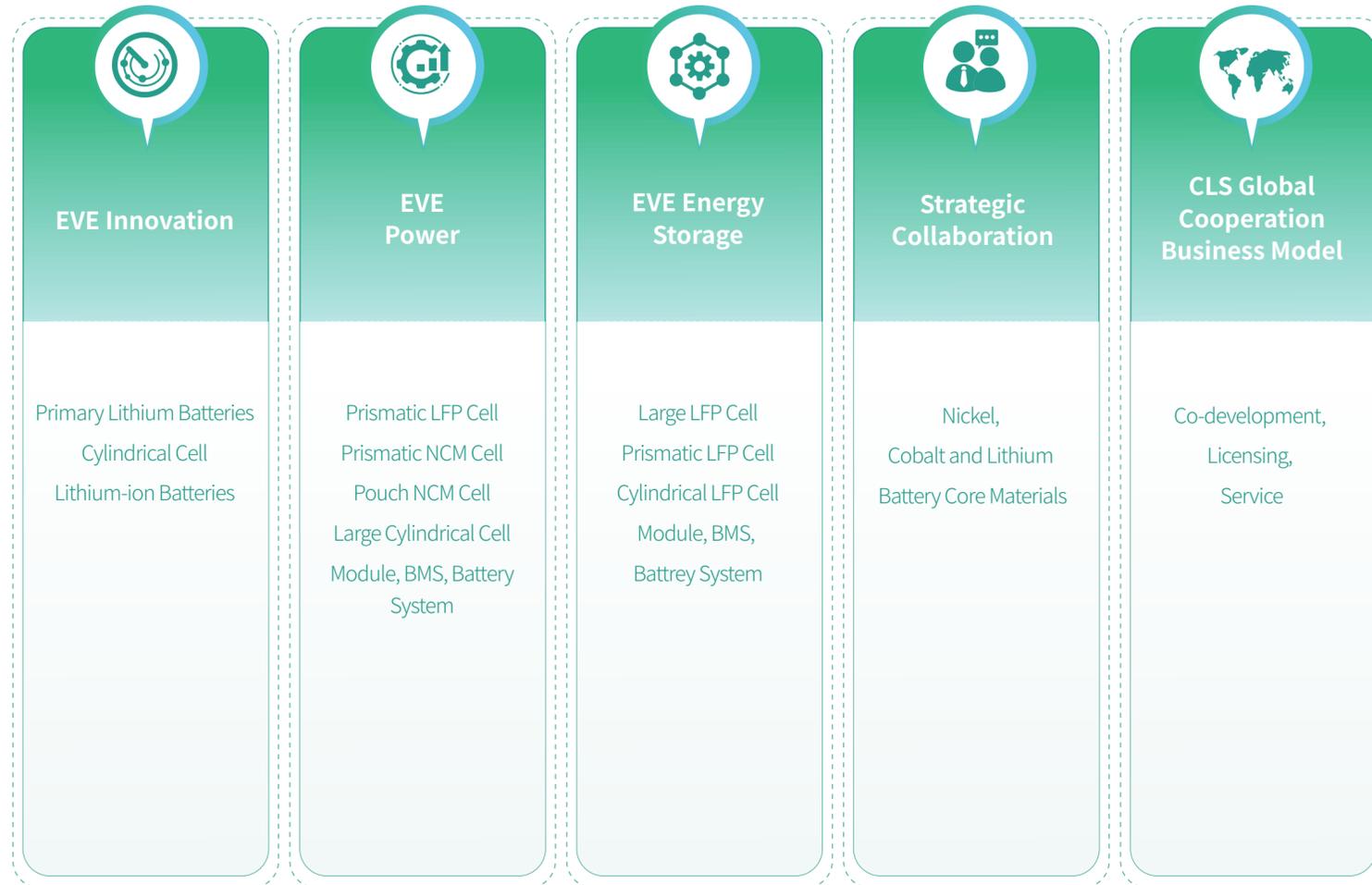
### escn.com.cn

[2024 Most Influential Energy Storage Enterprise in China](#)

## Business and Development

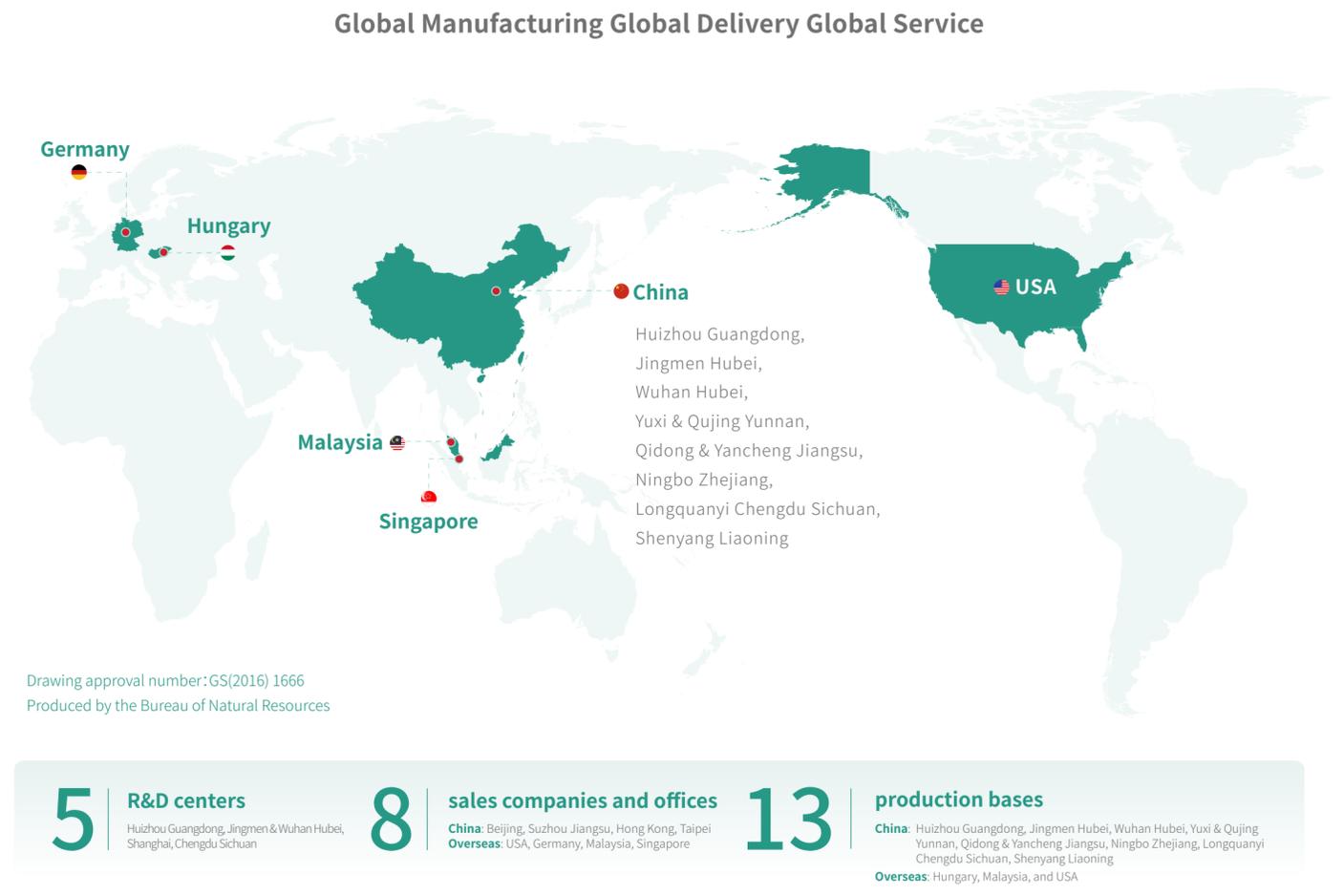
### Business Segments

EVE has consistently adopted an international perspective in its global layout, establishing 13 production sites across Asia, Europe, and the Americas. It has established a global sales and marketing network with the ability of "Global Manufacturing, Global Cooperation, Global Service", maintaining close ties with customers and ensuring rapid responsiveness.



### Global Business Presence

EVE has consistently adopted an international perspective in its global layout, establishing 13 production sites across Asia, Europe, and the Americas. It has established a global sales and marketing network with the ability of "Global Manufacturing, Global Cooperation, Global Service", maintaining close ties with customers and ensuring rapid responsiveness.



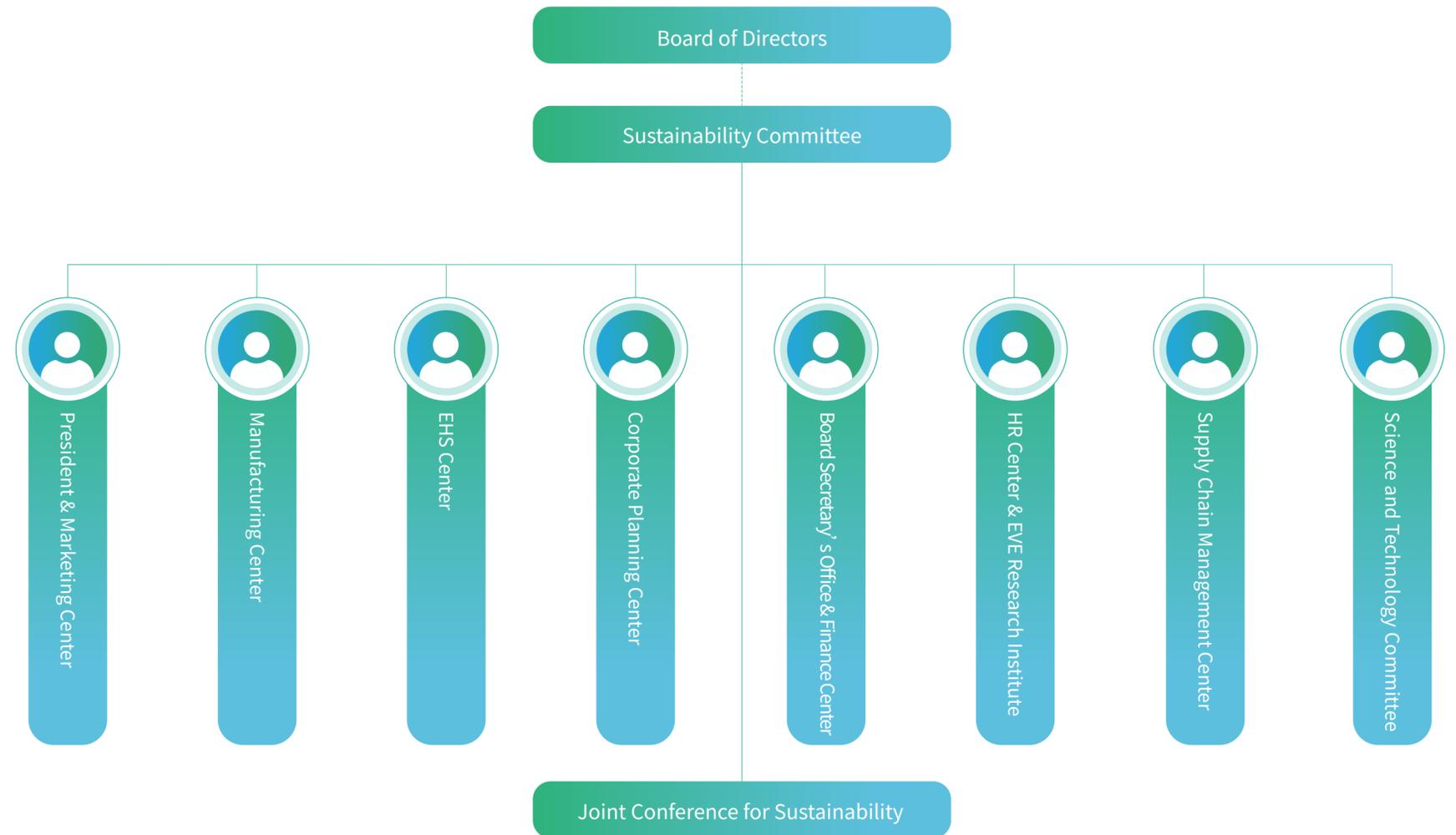
## ESG Management

### Governance Structure

EVE has established a comprehensive sustainability management system and framework. The Board of Directors, as the highest decision-making body, is responsible for reviewing the Company's annual sustainability report and key sustainability topics. A Sustainability Committee has been set up, chaired by the chairman, with president and vice presidents overseeing manufacturing, EHS, corporate planning, Board Secretary's Office and Finance Center, human resources and EVE Research Institute, supply chain, and R&D as committee members. The Committee is responsible for formulating and reviewing the Company's sustainability goals and roadmap, as well as reporting major sustainability matters to the Board. The committee members possess extensive expertise and management experience in finance, manufacturing, EHS, energy management, compliance, and auditing, etc. They incorporate sustainability impacts, risks, and opportunities into core consideration during daily management, strategic implementation, major decision-making, and risk control, driving the Company's ESG system development from the top down.

The executive body of the Committee is the Joint Conference for Sustainability, with committee members serving as chairpersons on a rotating basis, along with representatives from various business and functional departments. It formulates and implements specific plans to achieve the Company's sustainability goals, reports quarterly to the Sustainability Committee on ESG-related risks, work progress, and performance metrics, and proposes and implements corrective measures as needed. The ESG Dual-Carbon Department, as the leading execution department, is responsible for ESG rating supervision and issue improvement, coordinating the implementation of sustainable development strategies and targets, and supervising the ESG performance of ESG-related departments. To monitor specific ESG topics, EVE has set up several committees such as the Climate Change Management Committee, Environmental Health and Safety Committee, and Science and Technology Committee. These committees work in collaboration with the Joint Conference for Sustainability to develop and implement sustainability actions.

The Sustainability Committee, the executive body, and ESG-related personnel have undergone regular sustainability training for three consecutive years. EVE has established and implemented a sustainability leadership performance evaluation mechanism with quantifiable ESG performance indicators covering GHG emissions, waste discharge, resource consumption, supply chain ESG performance, occupational health and safety, human capital retention, and sustainability-related business operations. The evaluation mechanism links sustainability performance to the senior managements compensation, which accounts for 2% of the their individual performance evaluation metrics and will be gradually increased in the future. During the reporting period, the Company completed a quantitative performance evaluation of ESG leadership across primary departments, achieving a 100% compliance rate.



## Sustainable Development Strategy

To continuously enhance the Company's sustainability system, the Sustainability Committee has formulated the "EMPOWER" management strategy in alignment with the corporate vision, focusing on three key areas: sustainability management, technological innovation, and shared value creation. It comprises seven action plans that directly advance sustainable development goals, including Environment (E), Manufacture (M), People (P), Operation (O), Win-win (W), Engagement (E), and Resource (R), guiding the Company's management and implementation of all ESG topics.

In 2024, the Company introduced a sustainability section into the annual Partner Conference for the first time, calling on all suppliers to join in building a sustainable supply chain. Meanwhile, EVE continuously strengthens ESG business awareness among senior management by co-hosting ESG exchange forums with leading enterprises and conducting training on global ESG compliance and risk management, enhancing the compliance quality of its international operations from an ESG perspective.



The Company benchmarks against the 17 main goals and 169 specific targets in the United Nations Sustainable Development Goals (SDGs), developing and implementing concrete measures within the seven sustainability key areas under the "EMPOWER" strategy, fulfilling its commitment to sustainable development.



EVE's EMPOWER Actions in response to the SDGs

Action pillars of the sustainability strategy	Contribution to SDGs	Concrete actions	Reference chapter
Environment	Proactive environmental actions	<ul style="list-style-type: none"> <li>Release the CREATE carbon neutrality strategy, to achieve carbon neutrality in operation by 2030 and carbon neutrality in the value chain by 2040.</li> <li>Establish and continuously optimize a digital carbon emission management system to enable digitized management of operational and supply chain carbon emissions.</li> <li>Enhance carbon footprint tracking under battery regulations and obtained the world's first TÜV SÜD Mark certificate for power batteries under the EU Battery Regulation (EU 2023/1542).</li> <li>Plan and construct new factories with the goal of achieving "zero-carbon" operations.</li> <li>Expand efforts in rooftop distributed photovoltaics, on-site electro-chemical energy storage, and natural gas heating to promote clean energy adoption.</li> <li>Implement environmental management and pollution and carbon reduction measures to minimize wastewater, air emissions, noise, and solid waste, ensuring ecological protection.</li> </ul>	Environmental Protection
Manufacture	Excellence in product manufacturing	<ul style="list-style-type: none"> <li>Adhere to green design principles, develop new technologies, and provide low-carbon, eco-friendly product solutions to achieve green product development.</li> <li>Increase investment in R&amp;D innovation, advance frontier technologies, and establish partnerships with renowned universities and institutions to strengthen innovation capabilities.</li> <li>Implement robust energy management and energy-saving and emission reduction measures in manufacturing to enhance energy efficiency.</li> <li>Promote material recycling in manufacturing to improve material utilization efficiency.</li> <li>Enhance R&amp;D and quality management systems, aligning with international benchmarks through process optimization and standard improvements to boost the competitiveness of export products.</li> </ul>	Products and Services Environmental Protection
People	Diverse talent management	<ul style="list-style-type: none"> <li>Uphold equal employment practices, create job opportunities, and provide employees with broad career development platforms.</li> <li>Published the Labor Rights Protection Policy, strictly prohibiting child labor and forced labor while opposing all forms of discrimination and workplace harassment to fully safeguard employees' legal rights and interests.</li> <li>Offer competitive compensation and benefits, and establish a fair and impartial performance evaluation system.</li> <li>Provide a safe and healthy work environment and implement the Employee Assistance Program (EAP).</li> <li>Conduct training and career development programs for female employees.</li> </ul>	Caring for Employees

Operation	Standardized corporate governance		<ul style="list-style-type: none"> <li>Adhere to business ethics, conduct integrity risk assessments, and provide integrity and compliance training for all employees to strengthen integrity management.</li> <li>Establish diverse complaint and whistleblowing channels, such as reporting mailbox, email, and hotline.</li> <li>Publish the <i>EVE Code of Business Conduct</i> and accept oversight from stakeholders.</li> <li>Conduct in-depth research on relevant new regulations at home and abroad, and enhance risk management, to ensure compliance operation.</li> </ul>	Corporate Governance
Win-Win	Win-win partnership	  	<ul style="list-style-type: none"> <li>Implement responsible sourcing, ensuring no direct or indirect use of minerals from conflict-affected and high-risk regions.</li> <li>Integrate conflict mineral requirements into supplier sustainability audits to strengthen responsible mineral resource management across the value chain.</li> <li>Conduct annual customer satisfaction surveys and utilize the 8D tool to respond swiftly to customer complaints, enhancing after-sales service quality.</li> <li>Join the Global Battery Alliance to promote a sustainable battery value chain</li> </ul>	Sustainable Supply Chain Products and Services
Engagement	Widespread community engagement	  	<ul style="list-style-type: none"> <li>Establish EVE scholarships at multiple universities since 2012; and donate to education foundations, to support the education sector.</li> <li>Actively respond to the rural revitalization strategy by collaborating with value chain partners and leveraging the Company's strengths to drive regional development and create job opportunities.</li> <li>Regularly publish sustainability reports and fully communicate the Company's sustainable development progress with stakeholders.</li> </ul>	ESG Management Giving Back to Society
Resource	Sustainable resource management	 	<ul style="list-style-type: none"> <li>Deploy waste battery recycling initiatives and collaborate with industry partners to establish a circular economy green supply chain linking "waste lithium batteries – chemical materials – battery materials – lithium batteries".</li> </ul>	Sustainable Supply Chain Environmental Protection

## Communication with Stakeholders

EVE has established a diversified and regular stakeholder communication mechanism to promptly understand stakeholder expectations and demands, integrating their concerns, opinions, and suggestions into improvement efforts. As the Company expands into international markets and globalizes its operations, it has incorporated communication with non-governmental organizations (NGOs) and other international organizations into its core stakeholder management system. This aims to foster a more inclusive and constructive dialogue mechanism and collaborate with stakeholders to advance global sustainable development goals.

Stakeholders	Concerned topics	Response and communication channels
 Government and regulatory agencies	<ul style="list-style-type: none"> <li>• Circular economy</li> <li>• Energy utilization</li> <li>• Response to climate change</li> <li>• Emissions and waste management</li> <li>• Water resource utilization</li> <li>• Environmental compliance management</li> <li>• Product quality and safety</li> <li>• Intellectual property protection</li> <li>• Occupational health and safety</li> <li>• Compliance operation</li> <li>• Business ethics</li> </ul>	<ul style="list-style-type: none"> <li>• Annual reports, interim reports, and announcements</li> <li>• Correspondence</li> <li>• Meetings, interviews, and surveys</li> <li>• Policy consultation and implementation</li> <li>• Law enforcement inspections</li> <li>• Regulatory information platform</li> </ul>
 Shareholders and investors	<ul style="list-style-type: none"> <li>• Circular economy</li> <li>• Response to climate change</li> <li>• R&amp;D and innovation</li> <li>• Corporate governance</li> <li>• Compliance operation</li> <li>• Business ethics</li> <li>• Risk management</li> <li>• ESG management</li> </ul>	<ul style="list-style-type: none"> <li>• Shareholders' meetings</li> <li>• Annual reports, interim reports, and announcements</li> <li>• Visits, exchanges, and on-site research</li> <li>• Interaction on trading platforms</li> <li>• Telephone, email, and website feedback platforms</li> <li>• Official website and social media</li> </ul>
 Employees	<ul style="list-style-type: none"> <li>• Occupational health and safety</li> <li>• Employee training and development</li> <li>• Employee rights and benefits</li> </ul>	<ul style="list-style-type: none"> <li>• Employee satisfaction surveys</li> <li>• Regular training</li> <li>• Trade union and employee meetings</li> <li>• Internal activities and communication platforms</li> </ul>
 Customers	<ul style="list-style-type: none"> <li>• Circular economy</li> <li>• Energy utilization</li> <li>• Response to climate change</li> <li>• Emissions and waste management</li> <li>• Product quality and safety</li> <li>• Customer service management</li> <li>• R&amp;D and innovation</li> <li>• Sustainable supply chain management</li> <li>• Information security and privacy protection</li> </ul>	<ul style="list-style-type: none"> <li>• Customer meetings</li> <li>• Customer satisfaction surveys</li> <li>• Customer audits</li> <li>• Official website and social media</li> <li>• Exhibitions</li> <li>• After-sales service</li> </ul>

Stakeholders	Concerned topics	Response and communication channels
 Suppliers and partners	<ul style="list-style-type: none"> <li>• R&amp;D and innovation</li> <li>• Intellectual property protection</li> <li>• Sustainable supply chain management</li> <li>• Information security and privacy protection</li> <li>• Compliance operation</li> <li>• Business ethics</li> <li>• ESG management</li> </ul>	<ul style="list-style-type: none"> <li>• Partner conferences</li> <li>• Supplier meetings</li> <li>• Supplier training</li> <li>• Supplier audits</li> <li>• Research and evaluations</li> <li>• SRM system</li> <li>• Emails</li> </ul>
 Media and industry associations	<ul style="list-style-type: none"> <li>• Circular economy</li> <li>• R&amp;D and innovation</li> <li>• ESG management</li> </ul>	<ul style="list-style-type: none"> <li>• Press conferences</li> <li>• Industry forums and exhibitions</li> <li>• Official website and social media</li> </ul>
 NGOs and international organizations	<ul style="list-style-type: none"> <li>• Ecosystem and biodiversity conservation</li> <li>• Sustainable supply chain management</li> <li>• Occupational health and safety</li> <li>• Employee rights and benefits</li> <li>• Corporate governance</li> <li>• ESG management</li> </ul>	<ul style="list-style-type: none"> <li>• Forums and major events</li> <li>• Visits and receptions</li> <li>• Standard and policy development, feedback</li> <li>• Official website and email</li> </ul>
 Local communities and the public	<ul style="list-style-type: none"> <li>• Emissions and waste management</li> <li>• Ecosystem and biodiversity conservation</li> <li>• Rural revitalization and social contribution</li> </ul>	<ul style="list-style-type: none"> <li>• Public welfare activities</li> <li>• Community engagement</li> <li>• Visits and on-site surveys</li> <li>• Official website and social media</li> </ul>

## Materiality Analysis

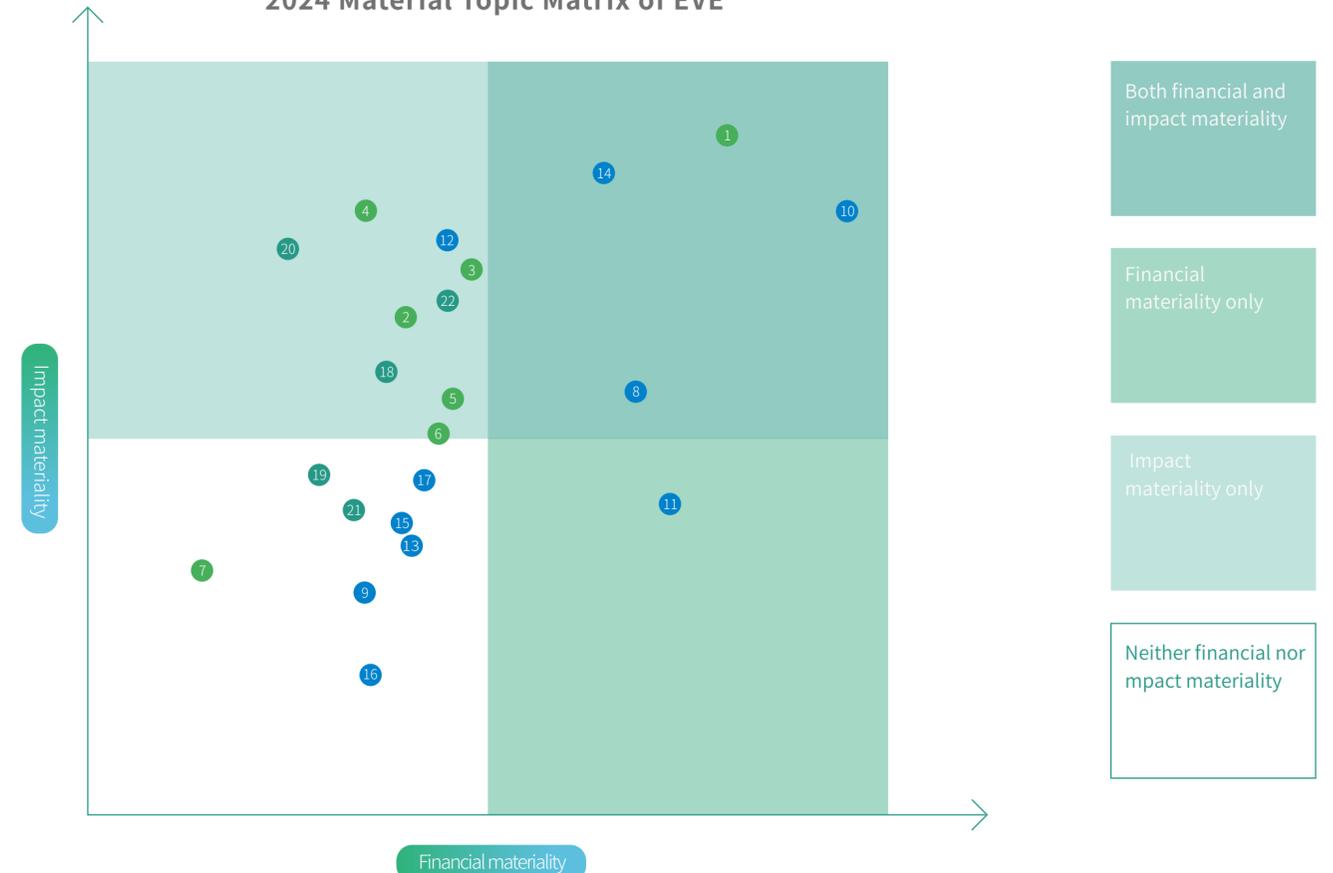
In alignment with the *Guideline* on identifying and analyzing double materiality topics, and by referencing the principles, methods, and procedures for materiality analysis outlined in the GRI Standards and ISSB Standards, EVE conducted a preliminary identification and screening of ESG topics based on its corporate strategy and industry characteristics, and evaluated and analyzed material topics from the dual perspectives of impact materiality and financial materiality this year.

### Double Materiality Analysis Process of EVE

Process	Main content
Step 1: Background identification and understanding	<ul style="list-style-type: none"> <li>Analyze macro policies and regulatory requirements to gain a thorough understanding of the Company's sustainability context;</li> <li>Identify key stakeholders affected.</li> </ul>
Step 2: Topic identification	<ul style="list-style-type: none"> <li>Conduct preliminary identification, screening, and definition of relevant sustainability topics through standard benchmarking, industry benchmarking, and policy analysis;</li> <li>Analyze the actual and potential impacts, risks, and opportunities associated with material topics.</li> </ul>
Step 3: Topic materiality assessment	<p><b>Impact Materiality Assessment</b></p> <ul style="list-style-type: none"> <li>Conduct questionnaire surveys with employees, customers, suppliers, partners, government and regulatory agencies, and community representatives to assess impact materiality from two dimensions: "severity of impact" and "likelihood of occurrence". The analysis of 253 valid responses provided the impact materiality assessment results.</li> </ul>
	<p><b>Financial materiality assessment</b></p> <ul style="list-style-type: none"> <li>Conduct questionnaire surveys with the Company's Board of Directors, executives, shareholders, and institutional investors to assess financial materiality from two dimensions: "likelihood of financial impact" and "magnitude of financial impact" across short-, medium-, and long-term horizons. The analysis of 25 valid responses provided the financial materiality assessment results.</li> </ul>
Step 4: Topic confirmation and approval	<ul style="list-style-type: none"> <li>Develop a double materiality matrix based on the analysis of materiality assessment questionnaires and expert scoring results.</li> <li>Upon review and confirmation by the Company's management, the 2024 double materiality topics have been identified as key disclosure items in this report.</li> </ul>

During the reporting period, EVE identified and selected 22 material topics, with four new additions compared to the previous year: "rural revitalization and social contribution", "sustainable supply chain management", "information security and privacy protection", and "customer service". Additionally, certain topic descriptions were adjusted to fully address the requirements of the *Guidelines*.

2024 Material Topic Matrix of EVE



Environmental	Social	Corporate Governance
1 Response to climate change	8 Product quality and safety	18 Corporate governance
2 Emissions and waste management	9 Customer service management	19 Compliance operation
3 Circular economy	10 R&D and innovation	20 Business ethics
4 Environmental compliance management	11 Sustainable supply chain management	21 Risk management
5 Energy utilization	12 Employee rights and benefits	22 ESG management
6 Water resource utilization	13 Employee training and development	
7 Ecosystem and biodiversity conservation	14 Occupational health and safety	
	15 Information security and privacy protection	
	16 Rural revitalization and social contribution	
	17 Intellectual Property Protection	

For topics with financial materiality, the Company discloses information in accordance with the *Guidelines*, focusing on governance, strategy, impact, risk and opportunity management, as well as indicators and targets.

### Analysis of the impact, risks and opportunities of financial materiality topics

Financial material topics	Impact analysis			Risk and opportunity analysis		
	Impact analysis	Impact type	Impact scope	Risk analysis	Opportunity analysis	Impact duration
R&D and innovation	By increasing investment in technological research and development and driving breakthroughs in new energy battery and energy storage technologies, the Company contributes to the optimization of the global energy structure, promotes industrial upgrades, and enhances the efficiency of renewable energy utilization. Additionally, technological innovation strengthens overall industry competitiveness, facilitates the adoption of low-carbon technologies, and provides sustainable solutions for the development of the global green economy.	Actual positive impact	Upstream value chain Company's own operations Downstream value chain	If the Company fails to effectively drive R&D and innovation, it may face the risk of technological stagnation and a decline in market share, potentially leading to decreased revenue. Additionally, the uncertainty of returns on R&D investments could negatively impact the Company's operating costs.	Actively investing in R&D and innovation helps the Company establish a differentiated advantage, gain a larger market share, and drive revenue growth.	Short-term Medium-term Long-term
Response to climate change	With the tightening of global climate policies, carbon emission management and supply chain decarbonization have emerged as key industry trends. If manufacturing enterprises fail to actively promote emission reduction and decarbonization in their operations and supply chains, this may exacerbate global GHG emissions and hinder the achievement of climate action goals.	Potential negative impact	Upstream value chain Company's own operations Downstream value chain	If the Company fails to effectively respond to climate change, it may face operational disruptions caused by extreme weather, regulatory penalties, and increased operating costs.	Actively responding to climate change helps the Company drive the development of low-carbon technologies and green product innovation, expand the green market, enhance market performance and industry influence, and generate revenue growth.	Short-term Medium-term Long-term
Product quality and safety	High-quality, safe, and reliable products enhance customers' production and operational stability, helping downstream customers improve production efficiency and market competitiveness and enabling mutual growth. Moreover, strict quality control requirements drive upstream suppliers to optimize their manufacturing processes, improve material and component consistency and reliability, and promote technological advancement and sustainable development across the supply chain.	Actual positive impact	Company's own operations Downstream value chain	Neglecting product quality and safety management may lead to product recalls, resulting in legal lawsuits, fines, and reputational damage, which could erode customer loyalty and potentially lead to a decline in revenue.	Strictly controlling product quality and safety helps build customer trust. Additionally, positive word-of-mouth can drive business expansion, create more commercial opportunities, and contribute to revenue growth.	Short-term Medium-term Long-term
Occupational health and safety	The Company's occupational health and safety management is closely related to employees' physical and mental well-being. Poor management will hinder the creation of a safe and stable work environment. Therefore, the Company continuously strengthens occupational health and safety management to prevent work-related injuries.	Potential negative impact	Upstream value chain Company's own operations Downstream value chain	Inadequate occupational health and safety management may lead to workplace injury compensation claims, legal disputes, and negative public perception, increasing the Company's operational costs.	Strengthening occupational health and safety management can improve employee well-being and motivation, create a more efficient workplace, enhance the Company's operational sustainability, and reduce operational costs.	Short-term Medium-term Long-term
Sustainable supply chain management	A secure and stable supply chain not only ensures the Company's business continuity but also guarantees timely delivery to downstream customers, reducing production delays or cost increases caused by supply chain disruptions. Conversely, insufficient supply chain security and stability may increase the risk of disruptions.	Potential negative impact	Upstream value chain Company's own operations Downstream value chain	Inadequate sustainable supply chain management may reduce the supply chain's resilience and responsiveness, impacting the stability of production and operations. A supply chain disruption may result in a decline in revenue.	Establishing a secure and reliable supply chain management system can enhance supply chain resilience while attracting sustainability-focused partners and investors. This strengthens the Company's competitive advantage, creates market opportunities, reduces long-term operational costs, and drives revenue growth.	Short-term Medium-term Long-term



# 04

## CORPORATE GOVERNANCE

### Topics Disclosed

- 15 Information security and privacy protection
- 18 Corporate governance
- 19 Compliance operation
- 20 Business ethics
- 21 Risk management

### Contribution to SDGs



# Sound Corporate Governance

## Corporate Governance Structure

The Company has built a corporate governance structure comprised of Shareholders' Meeting, Board of Directors, Board of Supervisors, and the management in strict compliance with applicable laws and regulations such as the *Company Law of the People's Republic of China*, the *Securities Law of the People's Republic of China*, the *Code of Corporate Governance for Listed Companies*, the *Rules Governing the Listing of Shares on the ChiNext Market of Shenzhen Stock Exchange*, and the *Shenzhen Stock Exchange Self-Discipline Supervision Guide for Listed Companies No. 2-Standardized Operation of Companies Listed on the ChiNext Market*.



### Shareholders' Meeting

The Company convenes and holds shareholders' meetings in strict accordance with relevant regulations, treats all shareholders equally, and creates favorable conditions for them to attend the meetings, ensuring that they can fully exercise their rights and protect their interests. During the reporting period, *EVE held 7 shareholders' meetings*, where online voting was combined with on-site voting, and engaged professional lawyers to witness the meetings to protect the legitimate rights and interests of the shareholders.

7  
shareholders' meetings



### Board of Directors

It is composed of 7 directors, including 3 independent directors and 1 chairman, and it is independent from the controlling shareholders in terms of management, business operations and financial affairs. Members of the Board of Directors have profound industry expertise and management experience, and the resume of each director can be found in the annual report. Four special committees, namely Strategy Committee, Remuneration and Appraisal Committee, Audit Committee, and Nomination Committee, have been set up under the Board of Directors to ensure the orderly operation of production and business activities. During the reporting period, *the Board of Directors convened 19 meetings* to review material matters of the Company, including related party transactions, external investment, equity incentive, regular reportings, and provision of guarantees.

19  
board meetings



### Board of Supervisors

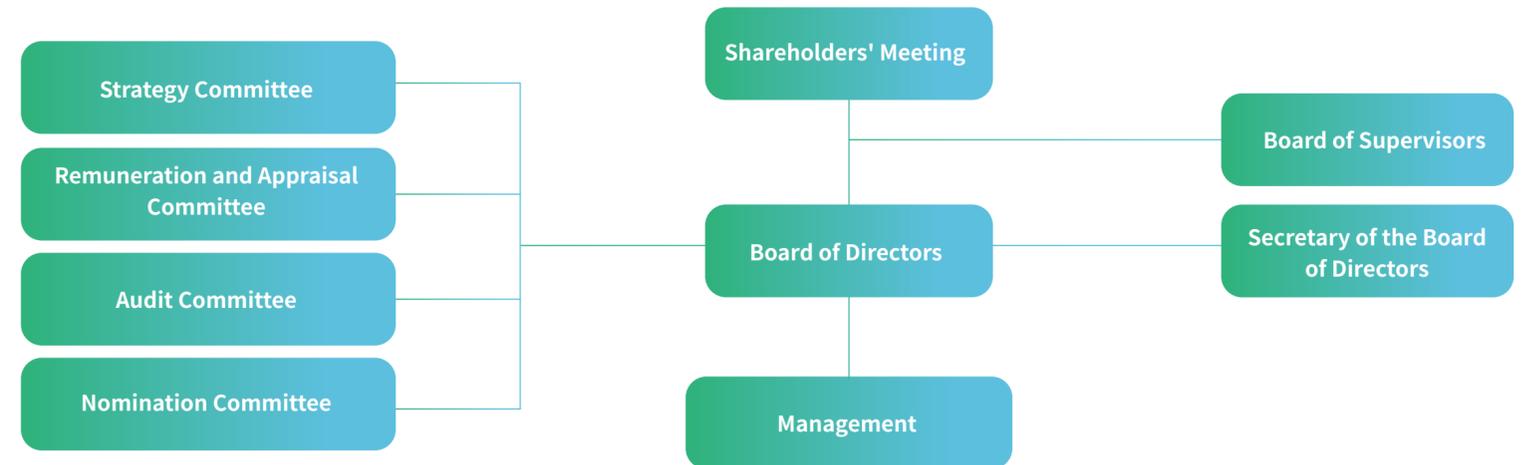
It consists of 3 supervisors, including 1 employee supervisor. The Board of Supervisors operates around the central tasks of improving corporate governance structure and promoting law-based and standardized operation. It effectively supervises the Company's operations, as well as performance of duty by the directors and management. It also fully supervises the Company's law-based operations, financial conditions, external guarantees and internal controls. During the reporting period, *the Board of Supervisors held 18 meetings*.

18  
supervisory board meetings



### Special Committees

The special committees are composed solely of directors. Independent directors, also acting as conveners, make up the majority of the Remuneration and Appraisal Committee, the Audit Committee, and the Nomination Committee. The convener of the Audit Committee must be an accounting professional. Except that the Chairman acts as director of the Strategy Committee, the directors of all other committees are independent directors, while independent directors account for two thirds of the members in all other committees. The special committees perform their duties in accordance with the *Articles of Association* and authorization of the Board of Directors. Their proposals shall be submitted to the Board of Directors for deliberation and decision making. They provide professional opinions and advice on decision-making for the Board of Directors.



## Protection of Investor's Rights and Interests

Strictly abiding by relevant laws, regulations, rules and the *Articles of Association*, the Company has established a sound system to protect investors' rights and interests, designated full-time employees to manage investor relations, and provided diversified communication channels to facilitate long-term, stable, and harmonious and interactions with our investors. When managing investor relations, the Company treats all investors equally, fairly, impartially and openly, and protect their lawful rights and interests including their rights to be informed.

Through designated channels including *Securities Times*, *China Securities Journal*, *Shanghai Securities News*, and [www.cninfo.com.cn](http://www.cninfo.com.cn), the Company makes true, accurate, timely, fair and complete information disclosure to ensure that shareholders and other stakeholders have access to all information that may

have a substantial impact on their decision-making. We appoint the Secretary of the Board of Directors to take charge of information disclosure, coordinate the relationships between the Company and investors, receive shareholders upon their visits, and answer their questions.

The investor communication channels include announcements (including regular and interim reports), shareholders' meetings, performance briefings, strategy meetings with securities companies, investor exchange, investor visits on reception days, one-on-one communication, SZSE Easy IR, email, phone consultations, mailing, media coverage, other promotional materials, road-show, field visits and surveys, official WeChat account and website, as well as other methods provided in relevant regulations.

# Compliance Operation

## Internal Control and Risk Management

We have built a risk management system according to the Three Lines Model, forming a top-to-bottom, comprehensive and multi-layered internal control network. The Audit Committee, appointed by the Board of Directors as the top regulatory body, is responsible for supervision, internal control assessment, and internal and external audit, promoting the establishment of effective internal control and providing true, accurate and complete financial reports. The Audit and Supervisory Department carries out its work independently in accordance with the corresponding laws and regulations and the Company's internal system.



Being risk-oriented, the Audit and Supervisory Department develops annual audit plans that focus on fraud risk, information security risk and compliance effectiveness, and cover compliance with legal contracts, due diligence, privacy protection, financial reports, among other aspects; and audits the subsidiaries and major companies in which the Company takes stake as planned, topics audit reports, and follows up with rectification, and completes comprehensive audit coverage of all production bases in a three-year cycle. Also, the Company established the Internal Audit Rectification Work System, to ensure rectification based on audit results is implemented and achieve the closed loop of business.

Every year, the Company evaluates the effectiveness of internal control, releases the annual internal control evaluation report, and appoints a third-party accounting firm to verify the report. During the reporting period, the Company maintained effective internal control in all major aspects in accordance with the requirements of the *Basic Norms for the Internal Control of Enterprises* and relevant regulations.

In strict accordance with ISO 31000: Risk Management-Principles and Guidelines and Guide for Comprehensive Risk Management of Central Enterprises, the Company has established a complete risk management process and system. In line with the *Risk Man-*

*agement Rules*, the Company conducts risk identification, evaluation and rectification based on the changing internal and external environment and its development requirements. Various business and functional departments identify and collect risk information within respective scope of business, formulate and implement risk control plans in time, report to the Risk Management Department on a regular basis, and are open to supervision and assessment. The Risk Management Department takes charge of the whole process of risk control, and conducts risk supervision and evaluation in terms of finance, operation and compliance of the Company's headquarters and subsidiaries, which covers product and security management, R&D, quality and climate risk, among other aspects.

The Risk Management Department regularly collects risk information from various departments, develops the list of risk evaluation, classifies risk levels, and implements supervision over risk response plans of varying frequencies according to the risk levels. During the reporting period, it identified over 200 medium and low risk items and over 10 high risk items, and assessed existing control measures. The Company pays special attention to the emerging risks that affect business continuity and develops response measures. In 2024, EVE Power successfully passed the ISO 22301 certification.

Name of emerging risk	Risk description and impact	Risk control measures
Supply chain disruption risk	<p>Geopolitical risks affect the supply chain and market prices of the battery industry by impacting the supply stability of key raw materials:</p> <ol style="list-style-type: none"> <li>1. Affect production continuity</li> <li>2. Increase the difficulty in cost control</li> <li>3. Affect inventory management</li> <li>4. Limit the flexibility of production plans</li> <li>5. Affect product quality and customer relations</li> <li>6. Increase operating risk</li> </ol>	<p>Meeting challenges through diversified supply strategies and technological innovation:</p> <ol style="list-style-type: none"> <li>1. Strengthen cooperation with mineral suppliers, to ensure the long-term supply of raw materials</li> <li>2. Explore recycled Lithium, to reduce the reliance on the supply of traditional minerals</li> <li>3. Track transactions in the market as well as new technologies and updates of government regulation; monitor price fluctuations regularly through relevant platforms.</li> </ol>

## Business Ethics Management

The Company has set up the compliance management office, which conducts compliance management in key areas such as export control and economic sanctions, supply chain traceability, and cross-border data transmission, and collaborates with other departments of the Company on safeguarding and implementing the compliance management measures and operation system, to promote the effective operation of the Company's compliance mechanism.

The Company has released the *EVE Code of Business Conduct* (hereinafter the "Code"), and ensured the Code to be updated annually as needed. The Code establishes the core framework for the business ethics management policy, covers five types of basic rules and five types of targeted rules, and offers comprehensive interpretation of compliance behaviors in 21 key dimensions, including anti-monopoly, anti-corruption, anti-bribery, IPR protection, labor and stakeholder rights protection, and implementation of sustainability measures. All staff of the Company and all parties that undertake the Company's relevant responsibilities are required to strictly abide by and execute the Code, and various departments shall collaborate to formulate compliance procedures aligned with the Code and implement the systematic guide. In addition, the Company has internally released the *Country-Based Policy - Employee Compliance Manual* for projects launched in Malaysia, Hungary and the US as the compliance guide for employees in overseas work and life, to raise their awareness of compliance and safeguard the Company's corporate image overseas.

Meanwhile, the Company is planning to gradually improve the compliance management system and promote compliance management on all fronts in accordance with the ISO 37301 compliance management system and its usage guide. The plan is set to be initiated in 2025.



## Anti-bribery and Anti-corruption Management

As the highest body responsible for the Company's business ethics management, the Board of Directors is responsible for the Group's integrity building and management. The Audit Committee is responsible for monitoring and evaluating the Group's integrity building and management level. The Audit and Supervisory Department the relevant policies on anti-bribery and anti-corruption, inspecting and evaluating the implementation of the relevant policies, carrying out integrity risk assessment and correcting fraudulent behaviors in time.

Based on the Code, the Company continuously optimizes policies including *Anti-Fraud Policy*, *Gift Acceptance Policy*, *System for Reporting Conflicts of Interest*, and *Whistleblowing Policy*, to promote honest practice among employees. The Company is also introducing the ISO 37001 international anti-bribery management system, to align the anti-bribery and anti-corruption work with high standards.

In 2024, the Company actively conducted assessment of integrity risks. It assessed integrity risks by jobs and positions, identified 60

positions involving integrity risks, classified these positions into low-risk, medium-risk and high-risk ones, and required job rotation among the personnel in positions of medium and high risk, to reduce the occurrence of fraud cases at the source. The Company regularly released notices about reporting conflicts of interest through the corporate WeChat platform, to publicize matters about conflicts of interest and the reporting process, and raise employees' abilities in identifying conflicts of interest and resisting corruption.

The Company conducts one business ethics audit at least once every three years, which covers the headquarters, subsidiaries and all production bases; and increases the audit frequency for important businesses, to enhance the efficiency of risk control and supervision. In 2024, there was no major internal control risk event across the Company.

The Company is committed to fostering a positive and honest corporate culture. In 2024, the Company organized 20 training sessions on integrity for all types of employees.

 <p><b>New employees</b></p> <p>Orientation training on integrity to establish the awareness of integrity</p>	 <p><b>In-service employees</b></p> <p>Annual training on integrity to enhance anti-corruption ability</p>	 <p><b>Middle and senior management</b></p> <p>Organized the training on integrity to raise the awareness of honest operation</p>	 <p><b>Overseas employees</b></p> <p>Formulated the <i>Country-Based Policy - Employee Compliance Manual</i> targeting key countries, for compliance with local laws, regulations, public order and good custom</p>
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## Protection of Whistleblowers

The Company encourages employees, suppliers, customers and other stakeholders and sources to report violations of regulations, and publicizes diverse whistleblowing channels, including mailbox, email and hotline, on its official website and OA system, to ensure information reporting and handling to be timely and efficient.

 <p><b>Whistleblowing mailbox</b></p>	<p>Within plant areas</p>
 <p><b>Whistleblowing email</b></p>	<p>audit@evebattery.com</p>
 <p><b>Whistleblowing hotline</b></p>	<p>0752-5752017 (Huizhou) 0724-6098813 (Jingmen)</p>

Meanwhile, the Company attaches great importance to the protection of whistleblowers, keeps strictly confidential whistleblower information, and forbids retaliation. In 2024, the Company received and investigated 67 complaints, and initiated internal investigations for six severe frauds. In daily audit and inspection, the Company found dishonest conduct by eight suppliers, and included them into the blacklist according to rules and would never adopt them again.

## Fair Competition

In strict accordance with the *Anti-Unfair Competition Law of the People's Republic of China*, the Company has kept strengthening internal compliance management, and conducted precision management in key areas, such as anti-monopoly, marketing, trade secret protection and intellectual property compliance, actively creating a sound and sustainable market environment. In 2024, the Company has not been involved in any litigation or significant administrative penalties resulting from unfair competition practices.

### (1) Trade Compliance and Anti-Monopoly

According to the *Anti-Unfair Competition Law of the People's Republic of China* and relevant domestic and international anti-monopoly laws and regulations, the Company has established the *Anti-Monopoly Declaration Management System for Overseas Investments* to standardize the declaration of joint venture projects, identify import and export risks through trade compliance inspections, and prevent anti-dumping risks from affecting its market presence. As of 2024, the Company declared concentration of undertakings for more than 10 projects.

(2) Responsible Marketing

The Company has followed the principles of “rigorousness, authenticity and accuracy” in product promotion and marketing business, and established and updated *the External Release Management System* to strictly control information and data to be released externally, ensuring the authority of information sources and the traceability of data. During the process of sales, it has treated all customers equally, without abusing information advantages or manipulating the market or prices, and resisted unfair competition and commercial bribes with all its strength, maintaining a sound business environment. The Company has set up the marketing academy to provide regular training on marketing knowledge and business ethics, strengthen its marketing risk prevention capabilities, and truthfully introduce products or services to customers, without any exaggerated, false and misleading information. In 2024, 613 employees participated in the training, and there were no customer losses due to false advertising.

(3) Trade Secret Protection

The Company has built confidentiality systems, such as the *Confidentiality Management Regulations*, *the Key Information Management Procedures* and the *Business Secret Protection Regulations for CLS Project*, and established the special confidentiality personnel follow-up mechanism to closely track the confidentiality status and carry out confidentiality measures. Its employees are encouraged to report secret leakage or other infringements of trade secrets according to *the Business Secret Reporting Management Regulations*, protecting business secrets together. In 2024, the Company conducted 19 special confidentiality training sessions, involving no confidentiality violations.

(4) Intellectual Property Compliance

The Company has improved its intellectual property compliance management system, and has been certified by the Enterprise Intellectual Property Compliance Management System (GB/T 29490). Furthermore, it has developed procedure documents, such as the *Intellectual Property Application Management Procedures*, *the Intellectual Property Maintenance Management Procedures*, *the Intellectual Property Implementation, Licensing and Transfer Management Procedures* and *the Intellectual Property Protection Management Procedures*, adhering to both “self-prevention” and “self-protection”.

## Data Security and Customer Privacy Protection

### Data Security

The Company has strictly observed *the Cybersecurity Law of the People's Republic of China*, *the Data Security Law of the People's Republic of China*, *the Personal Information Protection Law of the People's Republic of China*, *the GDPR of Europe Union* and other laws and regulations of countries and regions where it operates business. Meanwhile, it has established the Information Security Committee responsible for setting and advancing information security policies and goals, and supervising and guiding information security work, under which the work group for information security system operation and the work group for information security system planning are set up. The work group for information security system operation, which is composed of the Company's functional departments and factory management, covers all businesses, implements the Company's resolutions on information security, and executes information security management plans. The work group for information security system planning is responsible for

developing and maintaining manuals and procedure documents for the information security system, and planning the introduction, internal review and management review of the information security system.

The Company has developed the *Information Security Management Manual*, *the Information Security Incident Management Procedures*, *the Data Security Management Specifications*, *the Business Continuity Management System* and other internal standard system documents, which further regulate and guide multi-level data and information security management in network system security, terminal environment security, information security incident emergency response and personal privacy protection. During the reporting period, the Company was not subject to punishment by relevant authorities for violation of laws and regulations relating to information security and privacy protection.

### Information security safeguards

<p><b>Network system security</b></p>	<ul style="list-style-type: none"> <li>● Firewalls are installed at the internet gateway, and network firewalls and WAFs are installed at the front end of data centers to protect network, data and application layers of IT systems.</li> <li>● The production network is physically isolated from the office network, and two layers of ACLs are used to isolate different factory areas in the production network to prevent lateral network attacks.</li> <li>● The industrial control security system is adopted for the production network for protection of the industrial control network from virus, intrusion prevention, media management and software management, ensuring the stability of the production system.</li> </ul>
<p><b>Terminal environment security</b></p>	<ul style="list-style-type: none"> <li>● Antivirus software is installed on all office computers, with regular patch updates.</li> <li>● The data encryption system is adopted for all office terminals, and various departments are assigned to different encryption zones based on work functions for data isolation and encryption protection, preventing accidental leakage.</li> </ul>
<p><b>Information security incident emergency response</b></p>	<ul style="list-style-type: none"> <li>● Emergency plans and annual drill plans are formulated for key business systems, with at least two drills for key systems and one drill for important systems every year.</li> </ul>
<p><b>System disaster recovery, redundancy and data backup</b></p>	<ul style="list-style-type: none"> <li>● The importance of business systems is identified based on business impact analysis. The disaster recovery system is adopted for core business systems of different data centers, with redundancy capabilities and no single failure point required for important business systems. The backup strategy is implemented for all business data by importance levels, with regular audits to ensure data security.</li> </ul>
<p><b>Information security awareness training</b></p>	<ul style="list-style-type: none"> <li>● The information security awareness training is conducted for all employees, achieving 100% coverage.</li> </ul>
<p><b>Personal privacy protection</b></p>	<ul style="list-style-type: none"> <li>● In strict accordance with relevant laws and regulations, the Company has obtained the personal information use authorization from employees, and standardized the collection and use of employees' personal information.</li> <li>● The Company has prohibited information leakage, sales or illegal disclose to third parties, effectively safeguarding employees' personal privacy rights.</li> <li>● During the reporting period, the cross-border personal data transfer compliance project was launched in Malaysia, covering various business and management scenarios. In the future, the personal data compliance project will be extended to the EU, the US, Singapore and other regions.</li> </ul>

EVE(Headquarters& Xikeng Factory) and Wuhan Fanso

Hubei EVE Power and Huizhou EVE Power

2024



were certified by ISO/IEC 27001 Information Security Management System.

were rated as level AL3, the highest level, by the Trusted Information Security Assessment Exchange (TISAX).

During the reporting period

The Company conducted

4

internal security audits

The Company conducted

3

external security audits

namely annual audits of ISO 27001 system, IATF 16949 system and AS9100D Quality Systems-Aerospace.

### Customer and Third-Party Privacy Protection

The Company has always regarded customer privacy protection as a key principle of its operation.

The Company has organized the confidentiality training for all employees, including promoting customer privacy protection responsibilities, ensuring deep understanding and fulfillment of confidentiality obligations of all employees, incorporating customer privacy protection in basic professional quality requirements for employees, and making confidentiality awareness a fundamental principle of job performance. For sales staff, it has formulated the *Manual of Required Technical Knowledge and Skills for Sales Staff*, defining their obligation to protect customer information, and requiring sales staff to strictly observe Company regulations, conduct compliant operations, and protect the security and privacy of customer information, without disclosing customer information or using it for personal gain. In addition, the Company requires its partners (such as outsourcers, external IT teams) to sign the *Confidentiality Agreement* to avoid the risk of third-party data misuse. During the reporting period, the Company wasn't involved in confirmed complaints relating to infringement of customer privacy.

Likewise, the Company has also respected the privacy information of its business partners. For example, it has informed visitors of the content of the *Privacy Protection Policy* through the visitor system, and obtained their personal information authorization required to access the company area.





# 05

## PRODUCTS & SERVICES

### Topics Disclosed

- 8 Product quality and safety
- 9 Customer service management
- 10 R&D and innovation

### Contribution to SDGs



## R&D Innovation

### Governance

The Company has established an R&D system composed of the Science and Technology Committee (hereinafter referred to as the “STC”), the Central Research Institute and various research branches. The STC is headed by Chairman, with the directors and deputy directors of research institutes as standing committee members, and gathers expert members from technical fields such as electrochemistry, materials, and electrical and electronic engineering, forming an interdisciplinary technical think tank. The STC, as the decision-making body for the Company’s technological development directions and major technological proposals, integrates internal and external resources to promote breakthroughs and applications of cutting-edge technologies, enhancing the Company’s core competitiveness; the Central Research Institute is responsible for fundamental research and pre-research of cutting-edge technologies; and various research branches focus on technological R&D in specialized fields. They provide solid support for the Company’s technological innovations together.

### Strategy

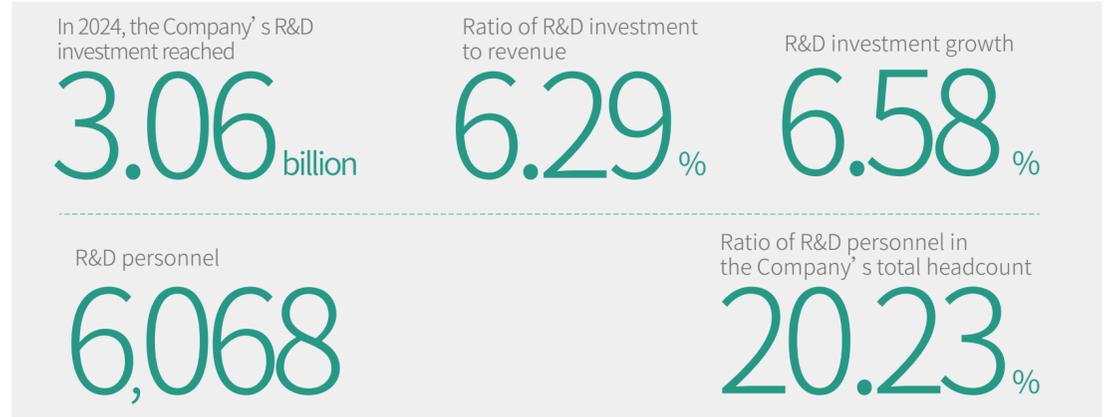
Upholding technological innovation as the driving force for development, EVE establishes a comprehensive R&D platform covering materials, cells, BMS, and systems. It continues to increase R&D investments, enhance its overall research strength, and develops a full range of high-security, high-reliability, and high-performance products to cope with technological competition barriers in the future. Focusing on pre-research for new materials and cutting-edge technologies, the Company collaborates with universities and research institutions, such as Wuhan University, and builds an international, interdisciplinary R&D team composed of over 6,068 researchers to tackle core technological challenges. Throughout technology R&D and product development, EVE implements technological risk identification, management, and monitoring across the lifecycle to improve technological innovation and product quality, ensuring smooth project delivery, meeting customer demands, and enhancing market competitiveness. Additionally, the Company is committed to boosting comprehensive green product development by developing low-carbon and environment-friendly products, implementing the green design concept of being “lightweight, long lifespan, and recyclable”, and continuously creating responsible and sustainable products.



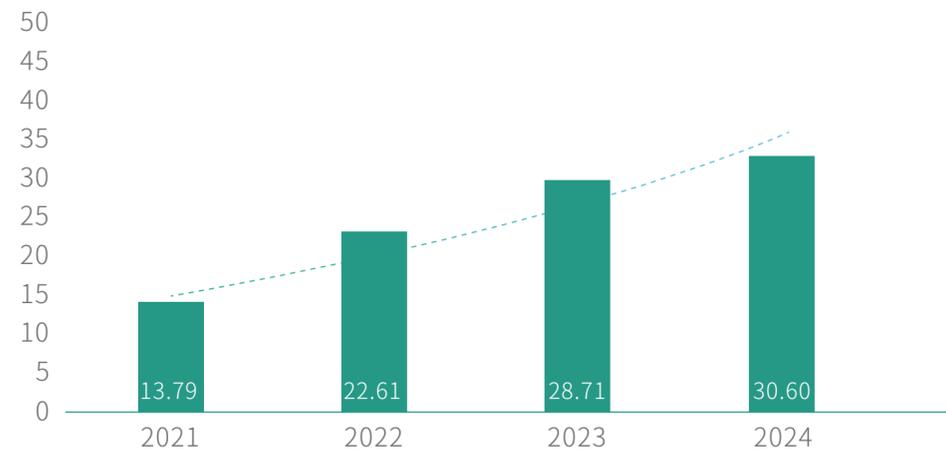
### Risk Management and Response Actions

The Company implements systematic risk management throughout the entire lifecycle of technology R&D and product development projects according to the *Risk Management Control Procedure*. Before project initiation, the project leader conducts a technical feasibility analysis to systematically identify potential risks relating to technical routes and resource matching, and specifies quantified risk assessment results and preventive measures in the *Project Proposal*, ensuring 100% coverage of risk control measures. During the R&D phase, the Company adopts a hierarchical control strategy to precisely implement risk mitigation plans and conduct dynamic risk monitoring by methods such as technical validation iterations and FMEA analysis, ensuring a 100% closed-loop control rate for core risks.

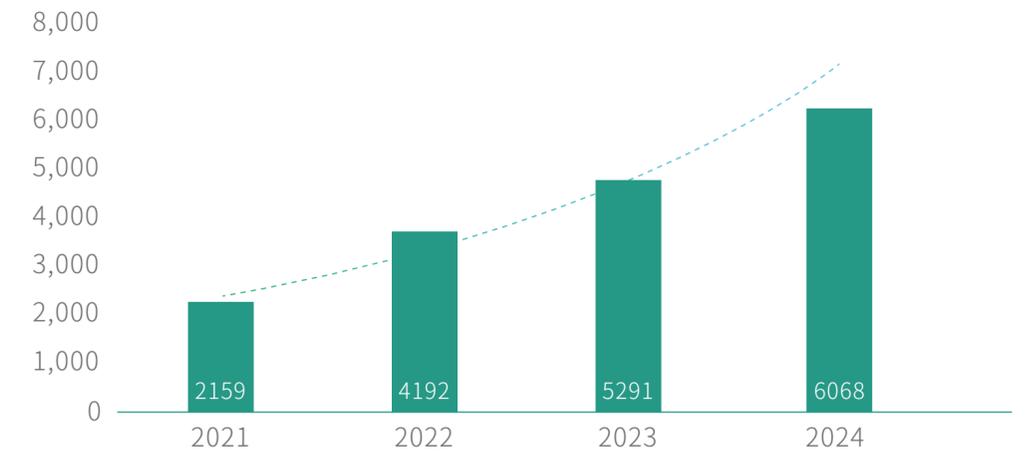
In 2024, the Company’s R&D investment reached RMB 3.06 billion, accounting for 6.29% of its main business revenue, successfully achieving the annual goal of a 5% increase in clean-tech investment (i.e., R&D investment). In the same year, the number of R&D personnel reached 6068, accounting for 20.23% of the total workforce.



EVE's R&D Investment from 2021 to 2024 (RMB100 million)



Number of R&D Employees from 2021 to 2024



#### Research Collaborations

##### 1 national project:

Automated cardiopulmonary resuscitation robot project

##### 1 provincial project:

R&D project on key materials, technologies, and equipment for energy storage sodium-ion batteries

##### 1 municipal project:

Capsule endoscope miniature power supply unit development project

Relying on advanced research platforms and an international, systematic technical team, EVE has intensified R&D efforts in several areas such as large LFP batteries, large cylindrical batteries, and lithium manganese oxide batteries, developing multiple new products to provide customers with more competitive battery solutions. In 2024, the Company further deepened its green design concept through technological upgrades, and launched seven medical battery solutions as well as smart battery solutions for sea, land and air scenarios, achieving deep integration of green products with low-carbon transformation in society.



**[Medical Battery] Extending Life with the Warmth of Technology**

In April 2024, EVE launched seven medical battery solutions, including Li/MnO<sub>2</sub> batteries and cylindrical batteries, which are suitable for various medical devices, such as AED defibrillators, capsule endoscopes and brain pacemakers. Notably, the Company released two types of high-energy (550Wh/L), long lifespan (capacity retention rate >95% in 5 years) and highly reliability (short-circuit temperature <5°C, X-Ray full-inspection structure) batteries for gastrointestinal endoscopes, with diameters of 7mm and 9.8mm, effectively filling the gap in high-reliability energy solutions for endoscopes in China.

Currently, EVE is the only manufacturer of batteries for implantable neuromodulation devices in China. Specifically, it has applied its defibrillators for treating Parkinson's disease in over 1,000 clinical cases worldwide, and successfully developed the world's first secondary neurostimulator that was clinically validated by autism cases. With innovative designs and a high-power output, its Li/MnO<sub>2</sub> batteries have been used for safe services for global blood glucose meter users. The Company has conducted comprehensive testing from materials to battery cells to ensure product airtightness and safety, and been certified by ISO 13485, UL 1642 and IEC 60086 systems. In the future, the Company will continue to make technological innovations, and facilitate intelligent upgrades of social infrastructures, fulfilling its social missions technologically.



**[Green transportation] EVE and its value chain partners facilitate green travel together**

In May 2024, EVE launched high-performance open-source batteries, leading the market with innovative materials, thermal management innovations and structural systems. With a capacity of 636 kWh and a range of 500 kilometers, the Z long-range batteries, which are applied in Sany heavy-duty electric trucks, support fast charging to significantly boost operational efficiency. The batteries utilize new Cell to Pack (CTP) full-domain foaming and top-bottom cooling technology, ensuring stable operation from -30°C to 50°C for optimal performance under various conditions, with over 70% capacity after 4,500 cycles. In December 2024, EVE won the "Award for High-Quality Supporting Enterprise for Green Heavy Truck in 2024" at 2024 China New Energy Heavy Truck Operation Conference.



In October 2024, Geely Farizon New Energy Commercial Vehicle Group delivered 987 pure electric buses to Hangzhou Public Transport Group, all equipped with EVE's commercial vehicle B-platform products. These batteries feature an energy density of 160 Wh/kg, utilizing an ultra-lightweight large-module design and a PCM cover, which significantly enhances space utilization. Its minimalist design for the bottom liquid cooling ensures stable performance and safe operation. This delivery has injected green power into Hangzhou's public transportation, achieving zero-emission travel, and making the city more intelligent and greener.



**[Green shipping] Marine power batteries safeguard blue oceans**

On the evening of February 2, 2024, "Pearl River Jade", the largest pure electric luxury Pearl River night cruise ship in Guangzhou, equipped with EVE's LF280K battery cells, successfully completed its maiden voyage. With a cycle life of over 8,000 cycles, the battery cells can support the marine battery system for up to 10 years. EVE has customized battery solutions with different capacities and voltages to achieve zero carbon emissions for ships. Currently, six pure electric Pearl River night cruise ships are equipped with EVE's marine batteries, which fully supports green and low-carbon shipping and accelerates green energy transformation in the maritime sector.





**[Green flight] eVTOL aircrafts boost green flight**

Amid the rapid growth of low-altitude economy, EVE has taken an early leading the field of eVTOL aircraft batteries. With an energy density of up to 320Wh/kg, a long cycle life exceeding 7,000 cycles and a high safety, the batteries can support 10C high-power output and 15-minute fast charging, and reduce flight operation costs, reliance on chemical fuels and minimize noise pollution, enabling efficient and eco-friendly urban and intercity transportation.



**[Innovative Energy Storage Products] Mr.Big, a 628Ah ultra-large capacity battery cell, is officially mass-produced**

In December 2024, the first phase of EVE's 60GWh super energy storage factory was officially put into production, making it the industry's first mass-produced 600Ah+ large-capacity battery cell product. The product adopts the revolutionary fourth-generation stacking technology to expand the internal space of the core by 5%, and builds an 'electronic highway' with innovative current collection technology, effectively solving the problem of large-capacity temperature rise, with a measured energy efficiency of up to 96.2% at 0.25P and 25°C. This industry-leading super factory will provide strong support for Mr. Big's large-scale mass production, accelerating the global energy storage industry towards a more efficient and sustainable new energy era, and demonstrating the technological strength and industrial commitment of EVE to lead the era of large-scale storage.



**2024 R&D Honors**

**National honors**

The technology of "Core Technology and Equipment for Precision Manufacturing of High-Capacity Lithium-Ion Batteries" won the second prize of the National Science and Technology Progress Award.

The battery capacitor SPC won the honor of a national individual champion product in the manufacturing industry.

**Provincial honor**

The pulse-type lithium thionyl chloride battery, long-circulating square-shell iron lithium batteries were rated as famous high-tech products in Guangdong Province.

**Others**

The project of "Research and Application of Marine Battery Power Safety Technology" won the second prize of the Science and Technology Award of China Institute of Navigation in 2024.

**Goals and Progress**

Goals/Indicators	Progress in 2024
Continually developing all-scenario lithium battery solutions	<ul style="list-style-type: none"> <li>▪ <b>Medical battery</b> Certified by ISO 13485, UL 1642, and IEC 60086, with some products already in clinical application.</li> <li>▪ <b>EVE Open Source Battery</b> Support 4C ultra-fast charging, reaching 80% SOC in just 15 minutes; utilize CTP+ full-range foaming technology to achieve lightweight design; ensure a cycle life of 5,000 cycles with a remaining capacity above 80%.</li> <li>▪ <b>EVE OMNI Cell</b> Support 6C fast charging, providing a 300 km range with just 5 minutes of charging; improve low-temperature range by 20% and low-temperature acceleration by 100%, achieving milli-second-level power response; feature a bottom protection strength 6.6 times the national standard, with high-temperature thermal runaway NTP and high-safety redundancy design.</li> </ul>
Enhancing R&D innovation capabilities	R&D investment reached RMB 3.06 billion, accounting for 6.29% of the business revenue.
Accelerating the transformation of R&D innovation achievements	As of 2024, EVE has filed 4,320 invention patent applications and obtained 1,008 invention patent grants. It has also participated in the formulation of 112 industry standards, including 22 national standards.

# Product Quality and Safety

## Governance

The Company has set up the Product Safety Management Committee, which is chaired by Vice President in charge of the quality center and works with product design, development, testing, manufacturing, process, supply chain, sales and other business departments in product quality and safety management. It has linked the remuneration and performance of the senior management with key product safety indicators, decomposed process performance goals layer by layer, and conducted delicacy management, ensuring the operation based on safety indicators in all links, and implementing product safety management responsibilities by position and personnel.

The Company has built an integrated quality management system covering the whole product lifecycle. Through deep integration of system documents and business processes, it has made product quality stable, safe and reliable based on all quality system documents under a unified standard and ensuring the uniqueness of business processes. To achieve the company-level quality goal of “100% product safety compliance rate”, the Company has developed *the Quality Manual, the Product Safety Management Regulations and the Risk and Opportunity Identification and Assessment Control Procedures* to define the responsible departments in all business links and the quality and safety management goals and indicators, building a rigorous safety management system. Meanwhile, it has set up the product safety incident accountability mechanism to standardize the accountability process, ensuring that product safety issues are traceable and accountable, eliminating safety hazards, and fully protecting customer rights.

In 2024, 100% of the Company’s mature and certified main companies were certified by ISO 9001:2015 quality management system or IATF 16949:2016 automotive quality management system. For hazardous substance management, the Company effectively implemented the QC080000 Hazardous Substance Process Management System effectively, and continuously upgraded its internal management procedures through internal and external audits and self-assessments. During the reporting period, there were no hazardous substance management system violation reports or customer complaints, no major safety or quality incidents related to products or services.

The Company has conducted at least one comprehensive and in-depth internal audit of the quality management system every year. In 2024, it carried out internal audits of the quality management system across all stable production bases, achieving a 100% close-down rate for defective bases.

## Strategy

EVE remains to focus on customer needs, to be extremely serious, to achieve the highest industry standards, and keeps improving the quality of products and services. Based on this quality polity, it has put great emphasis on product and service quality.

Designating 2024 as the “Year of Quality”, the Company centered its efforts around four strategic goals: project delivery quality, after-sales quality improvement, quality cost reduction, and digital quality. It continuously optimized the quality management system and product safety management mechanism through digital technologies. Simultaneously, it strengthened capabilities in quality risk identification, assessment, and control while fostering a quality culture mechanism to promote company-wide quality awareness and enhance quality improvement capabilities. Additionally, the Company has established a comprehensive product traceability and recall management system, forming a closed-loop management framework that spans preventive control, process optimization, and rapid response. Through these initiatives, EVE aims to transition its quality management approach from reactive problem-solving to proactive forecasting, aligning with its strategic transformation into an automotive-grade enterprise.

## Risk Management and Response Actions

As required by ISO 9001, IATF 16949 and other management systems, the Company has developed *the Risk and Opportunity Identification and Assessment Control Procedures*, and established a risk and opportunity management group to conduct the quality risk and opportunity identification and assessment work at least once every year, develop control measures and determine monitoring frequencies based on risk levels, and create *the Risk and Opportunity Control List*. This ensures the effective control of quality risks and opportunities and the full implementation of response measures. In 2024, the Company identified a total of 33 risks, and implemented targeted risk assessments and control measures, ensuring product quality and regulatory compliance.

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## Digitalization Development

To drive quality improvements and manufacturing operation through quality data, the Company will develop a “2+1” digitalization project and platform to improve its manufacturing procedure quality in all fronts. By digitally empowering quality management and facilitating transformation of quality talent structure, it will improve the quality management from passive inspections and response to proactive and continuous improvements.

2 digitalization projects	Digitalization Project 1.0	Implementing digital quality inspections, focusing on quality improvement efforts, and transforming from quality inspections to quality improvements. As of the end of the reporting period, 24 factories completed digital certifications for CP (process capability) and CPK (process capability index), with an implementation coverage rate of the project reaching 84.6%.
	Digitalization Project 2.0	Integrating the IATF system process into the digital management system throughout product workflow, raw material workflow, and operation and maintenance workflow, improving manufacturing process efficiency and traceability, achieving full digitalization of the entire quality system management process.
1 digitalization platform	Digital platform for president’s cockpit	Conducting full-process quality control, monitoring, analysis, and early warning to enable precise decision-making from a holistic perspective down to the site level.

### Quality-Based Cultural Development

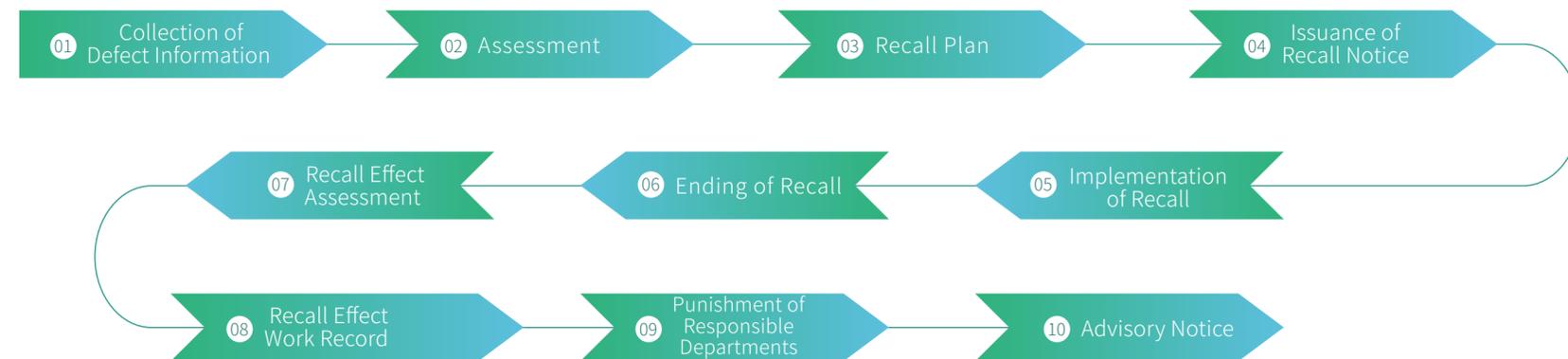
The quality center organizes monthly quality meetings to report on the progress of quality management goals, commend excellent teams and individuals, encourage employees to enhance their quality and service awareness, and share successful experiences, gradually improving the overall quality management level of all employees.

Meanwhile, the Company has set up a quality academy, which has opened 6Sigma training classes and specialized QC classes to promote the transition of QC personnel from routine inspections to quality improvement roles. As of the end of the reporting period, it has organized a total of 522 quality management lessons, and trained 37,600 people in 1,204 hours in total, promoting 556 QC workers to QA/QE workers, and helping 311 employees to obtain 6Sigma Green Belt and Black Belt certifications.



### Product Recall Management

According to the *Product Recall Management Procedure* for internal control, the Company has clarified the definition, classification, process and method of recall, and specified the members and their duties of the recall team. During the reporting period, there were no recalls at the Company.



### Goals and Progress

Goals/indicators	Progress in 2024
New projects should be in line with the delivery requirements of "Quality 100"	37 key projects met the delivery requirements of "Quality 100".
After-sales quality improvement achievement rate	The 3MIS (3-month) failure rate per 1,000 units improved by 71.4% compared with 2023, achieving 100% of the goal.
Quality cost saving achievement rate	Quality costs decreased by 1.68% compared with 2023, achieving 100% of the goal.
100% product quality digitalization coverage	33 factories were launched, achieving a coverage rate of 84.6%, and 24 factories obtained the internal certification, making product quality more digitalized in a comprehensive manner.

## Customer Service

Adhering to a customer-centric service philosophy, the Company has established a “six-in-one” troubleshooting team, which is led by sales and composed of key roles in marketing, pre-sales, project, delivery and after-sales, based on its customer relationship management regulations, such as *the Key Account Management Regulations, the Customer Complaint Handling Procedures* and *the Customer Satisfaction Survey Procedures*, in order to identify customer demands from multiple dimensions and provide customized services.

During the reporting period, the Company established nine regional customer service headquarters at home and abroad, with service personnel stationed in their respective regions to strengthen customer contacts and respond quickly to customer demands. All employees from R&D, production, sales to after-sales understood and met customer demands. Meanwhile, the Company built the Customer Relationship Management (CRM) system to integrate customer information, conduct customer segmentation and draw customer portraits, achieving precise marketing and personalized services, further enhancing customer satisfaction.

In terms of customer complaint handling, the Company built a rapid response mechanism. Specifically, after-sales service complaint handling teams were established based on customer complaints to conduct timeliness management & control under the “2485 principle”, and identify root causes for all customer complaints using the 8D tool, and implement long-term solutions, improving troubleshooting efficiency. Moreover, the QMS system was adopted for digital management of all customer complaints, process standardization, tracking and monitoring, which enhanced handling efficiency, achieved data analysis and mining, and strengthened troubleshooting capabilities.



As for after-sales service, the Company has adhered to the tenet of “whole-hearted service for global users to enjoy safe travel and green energy”, and launched a 7\*24h toll-free service hotline (400-050-3628) to quickly receive and address customers’ after-sales service demands, problem feedbacks and complaints, meet customers’ after-sales service demands immediately, and conduct follow-up calls to confirm the resolution and satisfaction of customer demands. During the reporting period, the average score for after-sales service follow-up calls was 98.6.

**7\*24h toll-free service hotline**  
  
400-050-3628

In June 2024, the Company’s after-sales service system successfully passed the third-party audits. The National Commodity After-sales Service Compliance Certification Five-star Certificate (NECAS) and After-sales Service System Perfection Degree Certification Evaluation System Seven-star Certificate (CTEAS) were confirmed as continuously valid. During the reporting period, the Company participated as a main drafting unit in compiling the standard of *the Technical Conditions for Delivery of Power Battery after Repair* (GB/T 45099-2024). The standard is the first repair standard in the power battery industry, aiming to standardize the repair practice in the industry, improve repair capabilities of companies and protect users’ rights.

The Company places great emphasis on customers’ opinions and suggestions. According to *the Customer Satisfaction Management Procedures*, it conducts two customer satisfaction surveys every year to comprehensively gather and understand customer satisfaction regarding its technology, pre-sales services, business, quality, delivery and after-sales services. During the reporting period, the average score in the satisfaction survey was 93.95 points.

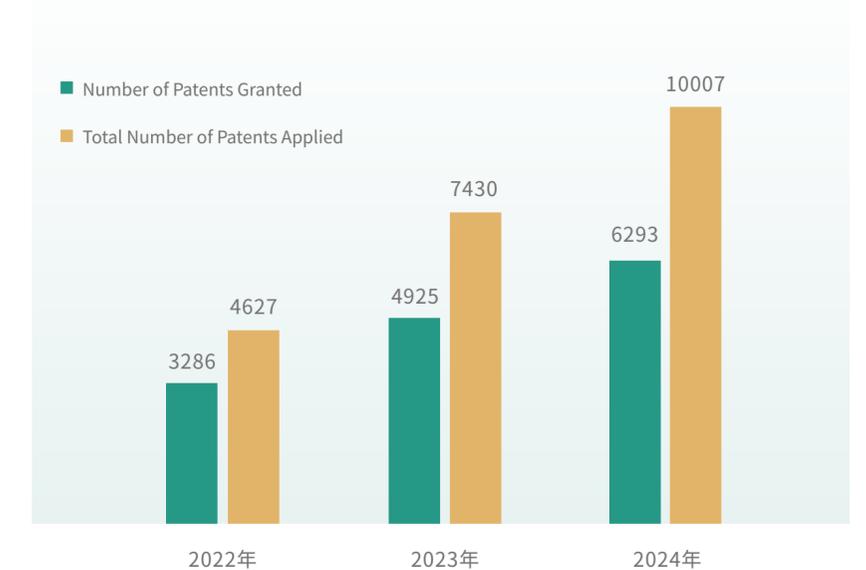
2h	Make first response within
24h	Take urgent measures and make the second response within
48h	Analyze causes, develop countermeasures, and make the third response within
5 days	Implement countermeasures, verify their effectiveness and make the fourth response within

## Intellectual Property

The Company has adhered to independent development and technological innovations. In 2024, the Company had a total of 10,007 domestic and foreign patents granted and applied for, including 6,293 granted ones. Additionally, it had 4,320 invention patents applied and 1,008 invention patents granted.



The Company has been certified by GB/T29490 enterprise intellectual property management system and selected into the list of National Intellectual Property Demonstration Enterprise. In 2024, one invention patent won the “Gold Prize at the 4th Hubei Province High-Value Patent Competition”.





# 06

## ENVIRONMENTAL PROTECTION

### Topics Disclosed

- 1 Response to climate change
- 2 Emissions and waste management
- 3 Circular economy
- 4 Environmental compliance management
- 5 Energy utilization
- 6 Water resource utilization
- 7 Ecosystem and biodiversity conservation

### Contribution to SDGs



## Climate Response

To achieve its sustainable development goals and effectively address climate-related risks and opportunities, the Company is committed to establishing an efficient and transparent sustainability governance framework. To this end, it has specifically set up a climate risk and opportunity governance body, the Sustainability Committee, and a dedicated management team, the Carbon Emissions Management Committee. This ensures that from strategic decision-making to execution, the Company can respond appropriately and swiftly to climate change.

### Governance Structure

Climate change governance entities	Role	Responsibilities	Frequency
Sustainability Committee	Decision-making level	<ol style="list-style-type: none"> <li>1. Review and validate the institutional framework and operational mechanisms for climate change response, and assess the effectiveness of climate risk evaluation and internal control systems, to ensure their capability to address potential environmental challenges.</li> <li>2. Comprehensively review the ESG strategy and planning that integrate climate considerations, and evaluate the achievement of annual key performance indicators and targets.</li> <li>3. Deliberate on the establishment and implementation pathways of GHG reduction targets, and approve budgets related to climate change response to ensure the rational allocation and utilization of resources.</li> </ol>	Annually
Climate Change Management Committee	Management level	<ol style="list-style-type: none"> <li>1. Assess and manage risks and opportunities arising from climate change, and formulate response strategies.</li> <li>2. Closely monitor and oversee key risk indicators to ensure the smooth progress of carbon reduction targets.</li> <li>3. Proactively engage in in-depth communication with stakeholders on climate change-related topics and report regularly to the Sustainability Committee.</li> </ol>	Semiannually Quarterly
Climate Change Working Group	Execution level	<ol style="list-style-type: none"> <li>1. Plan and rigorously implement the carbon reduction roadmap to ensure the achievement of targets.</li> <li>2. Committed to energy efficiency in operations and the effective execution of carbon reduction targets.</li> <li>3. Ensure the effective implementation of carbon reduction targets at the product level.</li> <li>4. Drive continuous progress in internal capacity building.</li> </ol>	Semiannually Quarterly Monthly Routine



## Strategy

In April 2024, the Company launched the CREATE carbon neutrality strategy, aiming to achieve carbon neutrality in operations by 2030 and carbon neutrality across its core value chain by 2040. Guided by the “dual-carbon” goals, EVE remains committed to advancing the CREATE carbon neutrality action plan. By deepening technological innovation, enhancing resource efficiency, and collaborating with partners across the entire value chain, the Company endeavors to drive green and low-carbon development, support the global energy transition, and contribute to sustainable development toward a greener future for humanity.

### CREATE Carbon Neutral Action Plan –We CREATE for a Net-Zero Future

Carbon neutrality in operations by 2030, carbon neutrality across the core value chain by 2040



## Impact, Risk, and Opportunity Management

To systematically assess the risks of its low-carbon transition, the Company conducts a multidimensional qualitative analysis, considering global energy transition, efficiency improvement, and technological innovation trends, to identify potential risks such as stricter regulations, accelerated technological substitution, shifts in market preferences, and supply chain resilience challenges. The analysis encompasses key areas including business operations (energy consumption, production processes), supply chain management (supplier carbon performance, recycled material substitution), and the full product lifecycle (design, manufacturing, recycling). By referencing industry best practices and policy guidelines, the Company has formulated a comprehensive set of response strategies.

Risk type	Name	Risks	Financial impact	Impact duration	Impact likelihood	Value chain affected	Response measures
Physical risks	Short-term risks	Extreme weather events (earthquakes, floods, typhoons, etc.)	Cost increase ↑	Mid-term and long-term	High	Upstream value chain (production and logistics)	<ol style="list-style-type: none"> <li>Diversified supplier network: Establish a backup supplier list to avoid reliance on a single region and ensure the supply of critical materials.</li> <li>Extreme weather contingency plan: Define processes for disaster warnings, personnel evacuation, equipment protection, and data backup.</li> </ol>
	Long-term risks	Sea level rise, water scarcity	Cost increase ↑	Long-term	High	Upstream value chain, company operations	<ol style="list-style-type: none"> <li>Reduce supply chain concentration risk to prevent disruptions caused by disasters in a single region.</li> <li>Incorporate climate-related environmental impact assessments, considering factors such as extreme weather and water resource availability, to ensure long-term sustainability and resilience of site selection.</li> </ol>
Transition risk	Policy	Tightening climate policies at home and abroad	Cost increase ↑	Short-term and mid-term	High	Upstream value chain, company operations	Continuously monitor external policies, regulations, and standards, actively engage with stakeholders, interpret newly issued regulations, and develop response plans to ensure compliance.
	Technology	<ol style="list-style-type: none"> <li>The use of recycled materials imposes stricter requirements on product technical specifications.</li> <li>Low-carbon requirements set higher standards for the ultra-long lifespan of batteries.</li> </ol>	Cost increase ↑	Long-term	High	Company operations	Focus on next-generation key materials and battery technologies to develop high-energy-density, integrated, durable, and safer low-carbon batteries.
	Market	<ol style="list-style-type: none"> <li>Policy direction: The global warming trend is driving countries to implement stricter carbon footprint standards, directly affecting the eligibility of product access</li> <li>Consumer transition: Market procurement preferences are shifting significantly toward green and low-carbon products, making environmental attributes a key decision factor.</li> </ol>	Revenue decrease ↓	Mid-term and long-term	Moderate	Downstream value chain	Place low carbon and sustainability at the core to minimize carbon emissions throughout the entire lifecycle.
	Reputation	Damage to brand reputation affects the Company's sustainable development.	Revenue decrease ↓	Long-term	Low	Downstream value chain	Implement low-carbon design, low-carbon production, and a low-carbon supply chain.

While climate change presents risks and challenges for industrial transformation, it also creates new opportunities for the Company’s strategic advancement. As the global carbon neutrality agenda accelerates, the expansion of new energy applications and the continuous evolution of low-carbon technology standards are driving the shift of battery enterprises from risk mitigation to opportunity capture. By deepening technological innovation, establishing a low-carbon battery lifecycle management system, and expanding renewable energy solutions, the battery industry is turning climate challenges into a catalyst for green growth, creating value anchors for a sustainable energy ecosystem.

Opportunity factors	Impact scenarios	Financial impact	Impact duration	Impact likelihood	Impact scope
Policy drive from COP29	The global phase-out of fossil fuels accelerates, driving demand for investment in new energy infrastructure.	Increased green investment and financing opportunities, supported by policy subsidies	Mid-term	High	Global
Improved economic viability of recycled materials	Large-scale battery recycling promotes the use of recycled materials as substitutes, reducing reliance on raw materials.	Lower supply chain costs and enhanced resilience	Long-term	Moderate	Global
Growing business demand	Rising energy security demands (e.g., energy storage systems mitigating grid disruptions)	Business revenue growth	Long-term	Moderate	Global
Dual-control policy on carbon emissions	Markets like China shift from dual control of energy consumption to dual control of carbon emissions, expanding opportunities for low-carbon technology applications.	Higher technology export revenue, capturing policy incentives	Short-term	High	Global

### Carbon emissions management system

To achieve its carbon neutrality goals and meet compliance and customer requirements, the Company is accelerating the enhancement of its carbon emissions management system. Following standards such as ISO 14064, ISO 14067, GHG Protocol, GB/T 32150-2015, GB/T 24067-2024, and the Draft Commission Delegated Regulation supplementing Regulation (EU) 2023/1542 regarding the methodology for the calculation, verification and reporting of the carbon footprint of batteries, the Company has upgraded and revised its internal management policies, including the *Regulations on Greenhouse Gas Emissions, Quantification, and Verification*, the *Methodology and Requirements for Greenhouse Gas Product Carbon Footprint Quantification*, and the *Supplier Carbon Footprint Management Regulations*, which standardize the organization’s GHG inventory and product lifecycle carbon footprint data collection and calculation, ensuring accuracy, consistency and high data quality, thereby providing standardized and highly reliable data to support international trade compliance and customers’ low-carbon requirements.

### Digital management of carbon emissions & organizational carbon management

In 2024, the Company launched its first digital carbon emissions management platform, E-Carbon V1.0. which was developed based on international carbon accounting standards. The platform integrates seamlessly with ERP, MES, SAP, SRM, and energy management systems via API interfaces, enabling real-time carbon emissions data collection and dynamic updates across all operational stages.

E-Carbon covers the entire carbon management process, from data collection, monitoring, and accounting to analysis and reporting. It has reduced the carbon inventory cycle to one-third of the original duration and has achieved authoritative compliance certification and large-scale application. As of the report release, E-Carbon has passed third-party verification by SGS, confirming its system logic, data traceability, and accounting methodologies align with ISO 14064-1:2018 and the GHG Protocol Corporate Standard. Additionally, EVE has conducted GHG inventories for 12 entities, with the data successfully audited by professional third-party agencies.

### Product carbon management

The Company continues to advance carbon footprint accounting for its products. In 2024, it completed carbon footprint assessments for over 40 products, with five obtaining third-party verification certificates under ISO 14067 and one receiving a pre-audit certificate under the EU Battery Regulation (EU 2023/1542). Additionally, it traced carbon data from over 15 suppliers, identifying energy-saving and carbon reduction opportunities across its own operations and the upstream supply chain to enhance the low-carbon competitiveness of its products and strengthen its trade advantages.

#### Case: Selected as one of the “Top 50 Chinese Energy Enterprises in Carbon Neutrality Contribution” and “the 2024 Global Top 500 New Energy Enterprises”

At the 2024 New Energy and Power Market Innovation and Development Conference and the 14th Global Top 500 New Energy Enterprises Forum, EVE was recognized for its strong presence in the new energy sector and outstanding contributions to carbon neutrality. It was listed among the Top 50 Chinese Energy Enterprises in Carbon Neutrality Contribution and the 2024 Global Top 500 New Energy Enterprises. Additionally, it ranked first among lithium battery companies in the Top 20 Carbon Footprint Leading Chinese Enterprises.



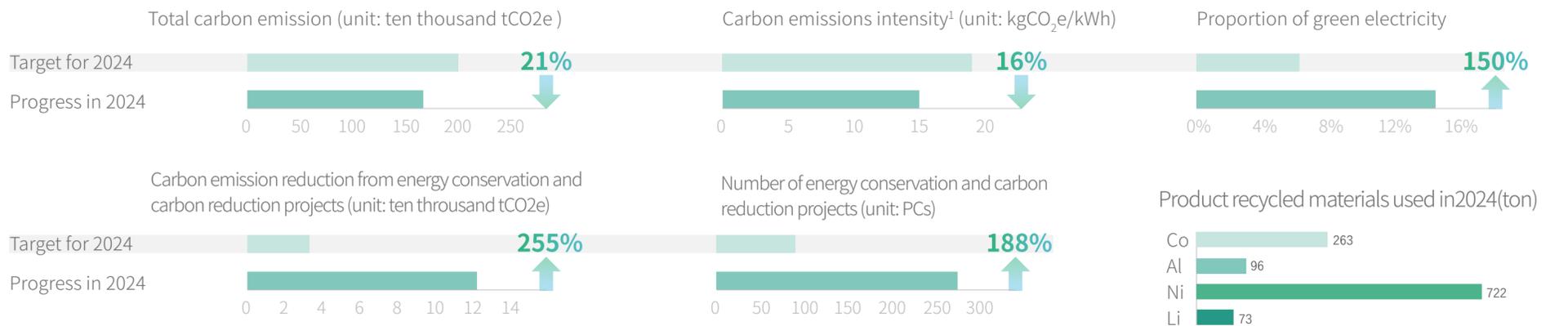
**Case: EVE Awarded the World's First TÜV SÜD Mark Certificate for Power Batteries under the EU Battery Regulation (EU 2023/1542)**

Through a pilot project, EVE established a comprehensive working group and management process to address carbon footprint requirements under the Battery Regulation, covering the entire lifecycle from raw material sourcing to production, distribution, disposal, and recycling. It compiled lifecycle inventories (LCI) for seven specific unit processes, incorporating over 200 data streams. By leveraging lifecycle modeling and assessment, EVE completed the industry's first carbon footprint accounting and declaration for power batteries under the Battery Regulation. Following a rigorous external audit, EVE successfully implemented closed-loop carbon footprint accounting in compliance with the Battery Regulation, demonstrating its expertise in carbon management and effectively reducing compliance risks in response to evolving policies.



**Indicators and Targets**

4A Management Progress	Targets for 2024	Progress
Assessment	Implement comprehensive verification and analysis of GHG emissions data. Set targeted annual GHG reduction goals based on baseline data	Complete the annual carbon inventory and announce the carbon neutrality goal.
Awareness	Raise the awareness of climate change and related issues among management and employees through workshops, training courses, and internal communications to help them understand the significance of climate risks and opportunities, and contribute to Company's climate goals.	Conduct three workshop training sessions, equipping senior management with climate governance tools, methodologies, and policy insights, while effectively enhancing overall employee awareness of climate change.
Awards	Establish annual targets that link departmental carbon reduction performance to accountability assessments, encouraging employees to actively participate in climate governance.	Implement a new sustainability-focused accountability assessment, incorporating ESG leadership into the performance evaluations of all business units. Complete quantitative performance assessments for all primary departments, achieving a 100% compliance rate.
Advancement	Develop environmentally friendly products that use renewable energy, to enhance technological leadership in the industry.	Achieve over 60% carbon reduction for three products through the use of green electricity, recycled materials, and green supply chain management.



<sup>1</sup>The statistical scope of carbon intensity is the GHG generated from energy in cell factories with mature operations. According to the GHG Protocol, it specifically covers Scope I (direct emissions): carbon emissions from combustion of natural gas and other fuels in production and business activities; Scope II (indirect emissions): carbon emissions from purchased electricity, steam, and other secondary energy sources in the production process.

## Environmental Management

Environmental management policy | Obeying the law | continuous improvement | preventing and controlling pollution | energy saving and emission reduction

The Company has established the Sustainability Committee as the highest management body for environmental issues, and set up the Environmental Health and Safety Committee, headed by the president (member of the Board of Directors), to lead the management to promote action plans for environmental management, ensuring the effective implementation of various rules and regulations, and monitoring and improving environmental performance. The Safety and Environment Center under each operation entity, as well as the safety and environment department of BGs, production bases, business divisions and factories are responsible for implementing and supervising specific environmental management tasks in factory areas, fulfilling supervision, technical support and guidance duties, and monitoring changes in environmental factors and risks, to improve environmental performance.

In October 2024, the Company updated and released the second version of the *Environmental Management Policy and Commitment* to define its scope of application and supplement environmental performance improvement measures for such issues as pollution control, water resources, energy management, biodiversity, organizational GHG, carbon footprint of products and circular economy. The Company advocated all business partners to understand the policies and jointly protect the global eco-environment with the greatest consensus.

### System Development

As required by the ISO 14001 Environmental Management System, the Company has established, implemented, maintained and continuously improved its systems at all production and operating locations to facilitate better environmental management and enhance its environmental performance. As of the end of the reporting period, 63.6%<sup>2</sup> of the mature battery manufacturing companies under EVE have obtained ISO 14001 third-party certification. We require all entities underway and newly established in the sector or those of other manufacturing segments will improve their system maturity as soon as possible according to the requirements of the group's environmental management system promotion path and to obtain third-party system certifications.

### Environmental Information Disclosure

In active response to the *Measures for the Administration of the Law-based Disclosure of Corporate Environmental Information*, the Company revised its internal *Management Regulations on Environmental Information Disclosure* in 2024, updating and supplementing disclosure procedures and duties of relevant departments. It voluntarily discloses its pollution discharge information, construction and operation of pollution prevention and control facilities, administrative licensing information and other environmental protection administrative licensing information on its official website (<https://www.evebattery.com/disclosure>) on a regular basis. Besides, the Company installed online noise and waste gas monitoring LED screens at the headquarters' boundary to publicize real-time monitoring data, enhancing the environmental information transparency.

To further improve employees' compliance awareness and environmental management capabilities, the Company jointly conducted the environmental compliance training with municipal eco-environmental departments in June 2024, covering legal risk prevention and environmental compliance requirements for enterprises, response and settlement of the NIMBY (Not In My Backyard) effect, and standardization of environmental information disclosure.



EVE's Special Activity on the Environment Day—Environmental Compliance Training

### Environmental Audits

In accordance with the ISO 14001:2015 standard, relevant laws and regulations and requirements of internal documents, the Company conducts at least one management audit every year to assess the suitability, adequacy, and effectiveness of its environmental management system and identify opportunities for improvements.

Meanwhile, the Company conducts at least one internal audit annually, carried out by qualified internal auditors, covering all factory sites and functional departments, focusing on establishment and maintenance of the environmental management system, environmental performance and compliance, operational control, environmental risk identification and management, goal setting and management, and effectiveness of emergency preparedness and response. During the reporting period, all issues identified in the audits were 100% addressed and closed.

Furthermore, the Company organizes a third-party audit of its environmental management system every year, covering all certified sites. As of the end of the reporting period, all areas covered by third party audits, the audit results for all sites meeting the requirements of the ISO 14001:2015 environmental management system standard, and obtained the certification of ISO 14001:2015.

### Environmental Emergency Response

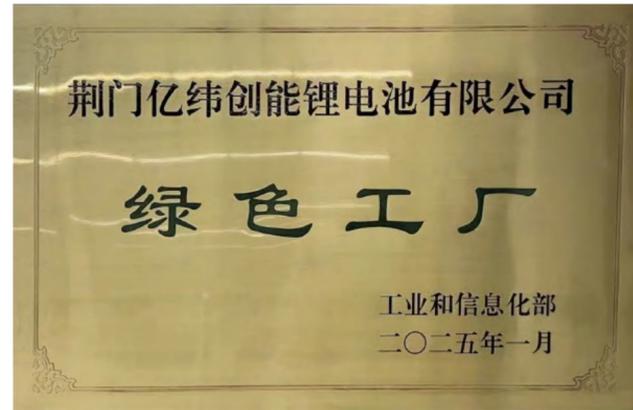
According to the requirements of relevant environmental emergency response plan documents and its actual conditions, the Company has conducted environmental risk assessments, and developed the environmental emergency response plan and on-site emergency response cards, which have been filed at local eco-environmental protection authorities. To keep the plan effective and adaptable, the Company will review and update the overall content of the plan every three years.

The Company has established regular environmental factor and risk assessment mechanisms to continuously optimize and improve the emergency response plan and on-site emergency response cards based on the assessment results, ensuring comprehensive and effective response to various potential environmental emergencies. In addition, it has developed the annual drill plan for environmental emergencies, organized regular drills as planned, and purchased environmental pollution liability insurance, aiming to build an efficient and robust environmental emergency management system. In 2024, the Company conducted a total of 260 emergency drills for environmental incidents. During the reporting period, it was not subject to major administrative punishment from ecological environment authorities or any criminal liability.

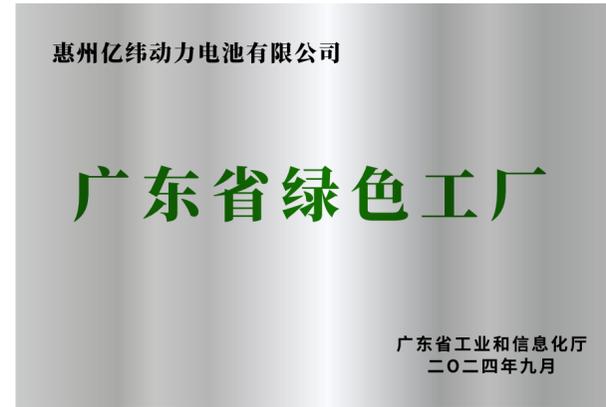
<sup>2</sup>In 2024, the ISO 14001 certification coverage rate was lower than that in the previous reporting year, mainly due to the company's business expansion, with its newly added manufacturing subsidiaries remaining certified.

## Emissions and Environmental Impact

EVE strictly complies with relevant laws, regulations and standards in its operating locations and product application markets, continuously improving its internal management systems, such as *the Regulations on the Management of Rain, Sewage and Wastewater, the Regulations on the Management of Waste Gas, the Regulations on the Management of Solid Waste and the Regulations on the Management of Environmental Protection Facilities*. It sets and updates medium- and long-term and annual environmental management goals, including reducing wastewater and waste gas emissions and waste generation. The Company strictly controls and disposes of pollutants, and improves its environmental performance, with the aim of minimizing the environmental impact of production and operation. In 2024, EVE Power, EVE Innovation Energy, EUE and Ningbo EVE passed the expert review for clean production.



\* The award was announced on December 16, 2024



## Emissions and Waste Management

Goal	Goal achievement in 2024
By 2030, nitrogen oxide emissions per unit of production capacity will be reduced by 40% compared to 2021.	In 2024, nitrogen oxide emissions per unit of production capacity decreased by 26.45% compared with 2021 by means of low-nitrogen boiler retrofits and application of low-nitrogen technology in boilers in new construction projects, achieving 66% of the goal.
By 2026, the amount of non-hazardous industrial solid waste generated per unit product in cell manufacturing plants will be reduced by 15% compared with 2023.	In 2024, the amount of non-hazardous industrial solid waste generated per unit product in cell manufacturing plants decreased by 11.7% year on year, excluding recycled NMP condensation liquid.
By 2026, the amount of hazardous waste generated per unit product in cell manufacturing plants will be reduced by 8% compared to 2023.	In 2024, the amount of hazardous waste generated per unit product in cell manufacturing plants decreased by 36% year-on-year.

In strict compliance with relevant laws, regulations and environmental protection standards, the Company has formulated an annual environmental self-monitoring plan, and carried out environmental monitoring through self-testing, online testing and third-party testing, covering wastewater, waste gas and factory boundary noise. It has built supporting online monitoring equipment for noise, waste gas and industrial wastewater as well as wastewater testing laboratories to stay informed about the discharge of pollutants, and entrust qualified third-party agencies to conduct regular pollutant monitoring. During the reporting period, the monitoring frequency and results of various pollutants were in compliance with relevant standards.

**Wastewater**

The Company designed and built its water supply and drainage system in the principles of “rainwater-sewage separation and separation by types of wastewater”. Production wastewater was all treated by dedicated wastewater treatment facilities and then discharged in line with given standards, or further treated by advanced processes and then recycled for water replenishment of the cooling system. Domestic sewage was pretreated through oil separation tanks and septic tanks and then discharged into urban sewage treatment plants via the municipal sewage pipeline network. Rainwater was directed into the municipal rainwater network.

Discharge types	Industrial wastewater and domestic sewage
Pollution control facility	Industrial wastewater treatment stations, third-level septic tanks, oil and slag separation tanks
Monitoring indicators	pH, chemical oxygen demand, five-day biochemical oxygen demand, suspended solids, total phosphorus, total nitrogen, ammonia nitrogen, and total nickel, total cobalt and total manganese from specific emission sources

**Waste Gas**

Production waste gases from coatings and liquid injection were treated by corresponding waste gas treatment processes based on their different components, including NMP rotary adsorption, activated carbon adsorption, spray tower, and activated carbon adsorption combined with catalytic combustion. All waste gases were efficiently collected and treated before discharged in line with given standards.

Emission types	Boiler waste gas, NMP waste gas, liquid injection waste gas, cooking oil fume, dust-laden waste gas, etc.
Pollution control facility	Low-nitrogen burner, activated carbon adsorption, spray tower, RCO (catalytic combustion), bag dust collector, and dry filter
Monitoring indicators	Total non-methane hydrocarbons, fluoride, odor concentration, particulate matter, ammonia, hydrogen sulfide, oil fume, nitrogen oxides, etc.
Case	During the reporting period, the Company took active measures, such as new equipment introduction and process optimization, to reduce the emissions of various pollutants. It upgraded organic waste gas treatment facilities, and replaced the UV process with the activated carbon adsorption process for treating liquid injection waste gas, significantly improving treatment efficiency. Besides, the Company introduced the reactive oxide combustion (RCO) process in new construction projects, notably reducing VOCs emissions.

**Noise**

The Company adopts low-noise equipment, and takes sound insulation, sound absorption and vibration reduction measures to reduce noise emissions from production equipment, with factory boundary noise in line with relevant emission standards.

Emission type	Factory boundary noise
Pollution control facility	Noise reduction and isolation devices
Monitoring indicator	Equivalent continuous A-weighted sound pressure level
Case	During the reporting period, the Company enhanced noise control to effectively reduce noise emissions. Specifically, it upgraded high-noise cooling towers to silent ones to significantly reduce noise and save energy, effectively enhancing the sound quality in the factory area and the surrounding areas.

**Hazardous Waste**

Hazardous waste type	Waste organic solvents, waste electrolytes, laboratory waste liquid, etc.
Pollution control facility	Hazardous waste storage rooms
Disposal method	Classified collection, and entrust qualified solid waste recyclers for recycling, reuse, or disposal

**Non-hazardous Industrial solid waste**

Hazardous waste type	Waste pole pieces, waste batteries, recycled NMP condensation liquid, etc.
Pollution control facility	Solid waste storage rooms
Disposal method	Separate collection and entrust the relevant solid waste recyclers to recover and reuse or dispose of

### Waste management effect case

EVE has carried out all-round waste management by means of production process improvement, packaging material recycling, classification at source, recycling of NMP washing tank waste liquid and employee publicity, thereby reducing waste production, increasing the waste conversion rates and winning the following honors:



1. The Company was rated as the industry's first typical synergistic pollution and carbon reduction case for "zero-waste cities" by the Basel Convention Regional Centre for Asia and the Pacific.
2. EVE's Jingmen base was certified by UL2799 (Zero Waste to Landfill), achieving a waste conversion rate of 100%.
3. The Company was granted the first typical "Zero-waste Company" in the lithium battery industry by the Ministry of Industry and Information Technology and the Ministry of Ecology and Environment.

In November 2024, the Company released the "Zero-waste Group" construction plan, setting 26 specific task goals to further optimize comprehensive waste management.

## Ecosystem and Biodiversity Protection

In 2024, the Company updated and released *the Environmental Management Policy and Commitment*, and gave priority to the use of mature industrial and commercial land and brownfield land in the principles of respecting and protecting the natural environment, without seeking to develop farmland, forests, wetlands, oceans, ecological reserves or cultural reserves.

#### Project launch and site selection

The Company strictly conducts environmental due diligence and comprehensive analysis and evaluation of the air, soil, surface water, groundwater and biodiversity of the proposed sites, ensuring that the project sites involved no ecologically sensitive regions and ecological protection goals. During the reporting period, the Company did not establish any production bases and operating locations in high-risk soil and groundwater protection areas, inside or near nature reserves or in biodiversity-rich areas outside reserves, strictly guarding the ecological red line.

#### Production and operation

The Company complied with relevant laws, regulations and environmental protection standards, monitored groundwater, downstream rivers and soil, and conducted potential hazard identification and closed-loop management for hidden hazard rectification, reducing eco-environmental risks in soil and groundwater pollution effectively. During the reporting period, the Company had no direct discharge of production wastewater or domestic sewage, and strictly controlled all of production and operation activities, products and services, without any significant impacts on soil, surface water, groundwater or biodiversity.

### Case 1: EVE established the EVE Zhanghe biodiversity protection workstation, embarking on a new journey of ecological protection

Chinese merganser is a first-class nationally protected wild animal species and has been listed on *the IUCN Red List of Threatened Species*. EVE established the EVE Zhanghe biodiversity protection workstation, and held an unveiling ceremony at the Zhanghe Chinese merganser protection base on November 17, 2024, including a field survey on the wintering ground of Chinese mergansers and the current habitat protection. In the future, the workstation will continue to carry out biodiversity protection actions, actively promote wetland restoration and ecological monitoring, and put green development into practice, contributing to the construction of ecological civilization.



Chinese mergansers

Photograph by Mr Dong Yuqing, Founder of Jingmen Zhanghe Chinese Autumn Sand Duck Conservation Base



Unveiling ceremony of EVE Zhanghe biodiversity protection workstation

### Case 2: Afforestation for a Greener World and Carbon Reduction

EVE carried out afforestation, training and popular science education activities to actively spread environmental-friendly concepts to employees and communities, putting ecological protection into concrete action.



Afforestation for making the world greener and reducing carbon emissions (Jingmen Base)



Afforestation for building a green Zhongkai High-Tech Zone (Huizhou Base)

# Resource Management

## Energy Management

### Energy management policy

### providing green products with better energy utilization efficiency

EVE has established and operates an energy management system in compliance with the ISO 50001 standard, with regulations on energy conservation, consumption reduction, energy measurement, energy indicators, and management measures developed and improved. In 2024, the Company revised three existing and introduced three new energy management system-related procedural documents, focusing on updates and supplements to energy procurement processes, energy performance monitoring of key energy-consuming equipment, energy-saving management regulations for high-efficiency machine rooms, and the “Three Simultaneous” requirements for energy and carbon management in industrialization projects.

The company president serves as the highest authority of the energy management system, overseeing the establishment, implementation, and maintenance of the energy policy while providing a framework for setting energy objectives. The execution team consists of functional departments responsible for energy and power, quality, administration, human resources, finance, research institute, marketing, and supply chain management, as well as the manufacturing plants. As of the end of the reporting period, the ISO 50001 third-party certification coverage rate for the energy management system in the Company’s mature battery manufacturing entities stood at 45.5%<sup>3</sup>.

EVE continues to enhance energy efficiency through energy-saving retrofits for existing projects and energy-efficient design for new projects. During the reporting period, the Company implemented 268 energy conservation and carbon reduction projects, achieving an annual energy-saving benefit of 29,566 tons of standard coal (tce) and reducing CO<sub>2</sub> emissions by 120,912 tons per year. EVE actively invests in and collaborates on rooftop photovoltaic power station construction and purchase of green electricity and green certificates to expand the use of renewable energy. As of the reporting period, the cumulative installed capacity of photovoltaic systems reached 92.30 MW, generating 104,602.54 MWh during the period, which is equivalent to a reduction of approximately 59,654 tons of CO<sub>2</sub> emissions.



<sup>3</sup> In 2024, the certification coverage rate declined compared to the previous reporting year, primarily due to business expansion, with newly added manufacturing subsidiaries yet to obtain certification.

### Overview and progress of key energy-saving projects

Key projects		Progress
Waste heat recovery and cascade energy utilization	Waste heat recovery from air compressors	EVE continuously enhances the utilization of compressor waste heat at its factories, optimizing heat usage scenarios to enhance efficiency. At the Zhongkai C Zone factory, compressor waste heat is used for dehumidifier regeneration heating, reducing CO <sub>2</sub> emissions by 4,224 tons annually.
	Recovery and utilization of steam condensate	The Company utilizes waste heat from steam condensate to replace part of the steam used for regeneration heating, reducing steam consumption. At the Jingmen No.7 Factory, this initiative cut annual steam usage by 10,833 tons and lowered CO <sub>2</sub> emissions by 3,269 tons.
	Recovery of dehumidifier condensate	By installing new pipelines, dehumidifier condensate is reused in the cooling tower, reducing tap water consumption and improving chiller efficiency. At the Xikeng Factory, this initiative saved 3,528 tons of water and 14 MWh of electricity annually, cutting CO <sub>2</sub> emissions by 19 tons per year.
Establishment of high-efficiency energy systems	Environmental partitioning	EVE precisely identifies energy demand differences across various consumption areas, and increases environmental partitions, to enhance the precision and efficiency of energy supply, reducing unnecessary waste. After renovations at the Tonghu Base, annual electricity consumption decreased by 2.54 GWh, cutting CO <sub>2</sub> emissions by 1,448 tons per year.
	Energy-saving management for formation and aging processes	To enhance the utilization efficiency of the formation and aging storage areas and reduce energy waste caused by excessive standby, EVE formulated a specialized energy-saving management plan for formation and aging, issued the <i>Notice on Standby Energy Management for Formation and Aging</i> , and simultaneously upgraded automated management. Across all factories, this initiative reduced electricity consumption by 40.29 GWh annually, cutting CO <sub>2</sub> emissions by 22,977 tons per year.
Application of new technologies	Integrated wind-solar-storage-charging system	At the BN Zone factory, EVE has built an intelligent platform integrating energy storage, EV charging and EV testing services. The platform is connected to renewable energy sources (wind and solar) and forms a smart microgrid alongside the power grid, energy storage system, energy management system, and charging infrastructure. It features 11 smart fast-charging channels, with photovoltaic and wind power installations generating 49 MWh annually and a peak shaving capacity of 1.72 MW, reducing CO <sub>2</sub> emissions by 28 tons per year.
	Electrochemical water treatment technology	At the BN Zone factory, a next-generation electrochemical water treatment technology is piloted in the cooling water system, fully replacing traditional chemical agents. The project saved 10,402 tons of water annually and reduced chemical usage by 21.6 tons per year. This technology will be gradually expanded to other bases.

## Energy digitalization

In 2024, EVE enhanced its energy metering system by deploying advanced IoT devices, such as smart meters and flow meters, establishing a three-tier metering infrastructure. It launched the Energy Digital Management 2.0 platform, enabling intelligent energy monitoring and analysis, energy indicator management, energy forecasting and early warning, energy optimization, and energy cost analysis. To support energy efficiency improvements, EVE developed and launched the President's Dashboard 1.0 system, providing visualized insights into over 40 key energy indicators. This system incorporates an advanced monitoring system for critical energy indicators, facilitating data-driven decision-making and unlocking the value of energy data.

In 2025, EVE will further enhance the deployment rate of three-tier energy metering instruments, extending coverage to various production processes as well as main auxiliary and utility equipment within factories. Additionally, the Company will leverage intelligent terminal controls and AI algorithms to enable AI-driven optimization of key energy-consuming systems, as well as automated regulation of power generation, grid, load, and storage, thereby enhancing precision and intelligence in energy management and driving a continuous reduction in energy intensity.

## Energy target management

EVE continues to advance energy-saving diagnostics, energy digitalization, integrated energy station development, and energy efficiency benchmarking. In 2024, the Company's comprehensive energy consumption per unit product decreased by 16% year-on-year, while water consumption per unit product fell by 15.5%. Oriented toward value creation, EVE implements strategic initiatives such as optimized energy costs, maximized supply resilience, and bulk energy trading to further reduce overall energy consumption and per-unit energy costs. In 2025, it aims to lower key energy performance targets, including comprehensive energy consumption and water consumption per unit product, by an additional 8% based on 2024 performance.

## Energy conservation management



**Power demand-side management:** EVE carries out energy supply assurance, energy facility operations and maintenance, and energy-saving and carbon reduction management across its bases. It actively implements demand-side management upgrades, including distribution network optimization, distributed energy development, and energy storage system construction. As of the end of 2024, EVE's bases have built a total of 151 MWh of energy storage systems, responding to power demand events over 19 times. Moving forward, the Company plans to establish a virtual power plant management platform for more precise load control. EVE Power was selected for inclusion in the Ministry of Industry and Information Technology's 2024 *Typical Cases of Demand-Side Management in the Industrial Sector*.

**Energy inspections:** To minimize and eliminate energy waste, EVE conducts regular energy inspections, assessing the operational status of production equipment and key energy-consuming auxiliary systems, including dehumidifiers, chillers, air compressors, boilers, and coating ovens. For equipment not operating in an energy-efficient state, key parameters and management practices are promptly corrected. In 2024, EVE conducted over 48 energy inspections, addressing more than 260 issues, resulting in an annual reduction of 24.98 GWh of electricity consumption, equivalent to 3,070 tons of standard coal (tce), and a decrease of 14,249 tons of CO<sub>2</sub> emissions.

## Energy-saving review of fixed-asset investment projects

In 2024, EVE conducted energy-saving reviews for three new projects and completed energy-saving acceptance inspections for eight new projects. The primary production processes and energy utilization levels of these projects comply with national and local standards, with no use of obsolete equipment or processes. During the reporting period, the Company was not subject to any administrative penalties from national or local energy authorities.

## Cultural construction

To foster innovation and enhance technicians’ operational skills, EVE conducts regular energy-related training and skill competitions every year, covering key areas such as system standards, energy management, and equipment operations and maintenance. Through knowledge acquisition, hands-on practice, and skill competitions, employees apply theories to practice, improving operational quality of factories, reducing manufacturing costs, and promoting sustainable production.



The 2nd Electrician Skills Competition



Thematic Study Program on Electrical Safety for Executives

To strengthen awareness of energy and electrical safety, and support the effective implementation of the Company’s energy safety management, EVE organized an study program on electrical safety in collaboration with the Huizhou Power Supply Bureau in June 2024. A total of 101 participants, including senior executives, safety and environmental officers, and representatives from engineering, infrastructure, factory operations, and energy management departments, attended the program that covered electrical operation procedures, power system knowledge, hands-on experience, and accident prevention education. EVE will continue benchmarking against China Southern Power Grid’s standardized electrical work management processes, and integrating them into its internal standards to ensure zero accidents in electrical operations.

## Management of Water Resources

EVE places great importance on the rational use of water resources, strictly adhering to local laws, regulations, and standards while implementing water conservation measures, water quality monitoring, and treatment plans to ensure sustainable water use. During the reporting period, the Company and its operational factories and entities sourced water exclusively from municipal water supply networks, involving no natural water sources.

The Company actively implements water-saving measures, including a steam condensate recovery project at the Jingmen Base. This initiative enables the reuse of municipal steam condensate across various areas, preventing the environmental impact of direct discharge of high-temperature water. In 2024, it reduced steam condensate discharge by 363,000 tons.

## Material Recycling

To systematically advance material recycling, EVE integrates the concept of resource circularity into manufacturing, circulation, and recycling through technological innovation, design optimization, and industry chain collaboration. This includes minimizing waste and enabling material regeneration in manufacturing, promoting recyclable alternatives in packaging, and establishing a complete “recovery-to-regeneration” industry chain at the product end.

### Product manufacturing phase

EVE implements the “ultimate manufacturing” technology system to minimize the loss and scrapping of raw and auxiliary materials during production. At Factory 27 of the Huizhou Base, aluminum-plastic film trimming scraps are repurposed as raw materials for the manufacturing of other products. At the Jingmen Base, condensed NMP waste liquid is reused for cyclic cleaning of equipment pipelines.

### Transportation and distribution phase

Through reusable packaging design, Factory 16 at the Jingmen Base replaced single-use paper packaging for battery manufacturing raw materials with reusable packaging boxes and pallets, reducing annual waste generation by 678 tons.



### Recycling phase

EVE actively advances waste battery and battery material recycling by collaborating with industry partners to establish retired power battery recycling and echelon utilization centers, as well as waste lithium battery recycling centers. This initiative forms a green circular supply chain linking waste lithium batteries, chemical materials, battery materials, and lithium batteries. Factories 11 and 12 at the Jingmen Base actively incorporate recycled materials to produce more environmentally friendly products. 73. tons of recycled lithium, 722 tons of recycled nickel, and 96 tons of recycled cobalt have been utilized through the green supply chain.



# 07

## SUSTAINABLE SUPPLY CHAIN

### Topics Disclosed

11 Sustainable supply chain management

### Contribution to SDGs



# Supply Chain Management

## Governance

EVE has established the Supply Chain Management Center to coordinate front-end procurement, supplier management, and resource optimization, covering new supplier certification, supplier designation, and supplier risk assessment. The Center regularly reports supplier management progress and improvement plans to the Company’s management. The Company has built and continuously refined its supply chain management system, formulating and strictly implementing regulations such as the *Supplier Management Program*, the *Strategic Supply Chain Management Procedures*, the *Purchase Control Procedure*, the *Management Regulations for Supplier Performance Appraisal*, the *Management Rules for Auditing and Coaching Suppliers*. These policies establish a supplier lifecycle management process, covering supplier development, admission audits, designation, performance evaluation, and elimination, continuously enhancing supply chain management performance and ensuring the legitimate rights and interests of suppliers.

## Strategy

The Company continuously strengthens supplier management and optimizes supply chain planning to ensure stable material supply and quality control. To mitigate risks associated with single-source supply and potential disruptions, EVE deepens collaboration with strategic partners, enhances localized deployment, shortening delivery cycles and reducing logistics costs. Through rigorous supplier qualification, performance evaluations, annual audits, and capability-building programs, the Company ensures supply stability, technological competence, and quality compliance of suppliers. Moreover, the Company focuses on supply chain security by continuously refining risk identification, management, and emergency response mechanisms. It proactively diversifies raw material supply sources, strengthens arrival demand forecasting and strategic reserve mechanisms to improve overall supply chain stability and resilience. Furthermore, the Company continues to develop and refine its sustainable supply chain management system, ensuring the stability and resilience of the supply chain. It actively promotes an ethical supply chain while reinforcing responsible mineral management across the value chain, collectively building a stable, sustainable, and resilient supply network.

## Risk Management and Response Actions

The Company prioritizes supply chain risk management, aiming to minimize risks and fulfill responsibilities through systematic controls. In line with the *Management Rules for Supplier Risk Identification*, EVE systematically identifies and assesses supply, R&D, and quality risks to ensure supplier stability, technological capability, and quality assurance. The Company classifies supplier risks using a dual-dimension model based on “likelihood” and “severity,” and forms the *Annual Supplier Risk Analysis Report*. For high-risk suppliers, deliveries are suspended, and alternative plans are activated. Medium-risk suppliers undergo targeted improvements to mitigate risks to an acceptable level, while low-risk suppliers are continuously monitored for stability. During the reporting period, 17 risks were identified, including 3 medium-to-high, 2 medium, and 12 low risks. Measures such as system optimization, internal communication, and emergency drills led to a 100% resolution rate, effectively reducing risks related to single-source dependency, technological mismatches, and quality fluctuations.

## Supplier Management

The supplier management process includes four stages—new supplier admission, new supplier designation, daily performance management, and disqualification of non-compliant suppliers—across eight steps.

New supplier admission	1. Identification of potential suppliers	Investigate supplier information, including quality system certifications, technology, financial information, quality control, and intellectual property rights
	2. Qualification assessment and risk evaluation	Conduct qualification assessments and risk evaluations across eight key dimensions, including quality management, environmental management, and major operational risks.
	3. Admission audit	The Supply Chain Management Center, in collaboration with the Technical Center, SQE, and PMC, reviews suppliers’ Quality System Audits (QSA), Hazardous Substance Management System (HSMS), Social and Environmental Responsibility (SER), Environmental Management System (EMS), Information Security Management System (ISMS), and Business Continuity Management (BCM), and issues the Supplier Audit and Evaluation Report and the <i>Assessment on the Environment-Hazardous Substance Risk of Suppliers</i> . It gives priority to suppliers with the IECQ HSPM certification. An additional sustainability audit is conducted for key suppliers, and preference is given to those with strong sustainability performance.
New supplier registration	4. Agreement signing	Before formal cooperation, suppliers must sign the Quality Assurance Agreement, the Business Partner Intergrity Convention, the Confidentiality Agreement, the <i>Partner Commitment Letter for the Fulfillment of Trade Security</i> , EVE Supplier Code of Conduct, and the <i>Commitment Letter for No Use of Environment-Hazardous Substances</i> to clarify rights and obligations of both sides.
	5. APQP and PPAP	EVE implements systematic planning to prevent quality issues, and ensure compliance with customer requirements from product design to production. It verifies whether supplier-produced parts meet customer standards, to ensure process stability, reduce quality risks, and enhance customer satisfaction and product consistency.
	6. Supplier registration	The Supply Chain Management Center submits the New Supplier Approval Form, and upon approval, the suppliers are added to the <i>List of Qualified Suppliers</i> .
Daily performance management	7. Monthly and annual audits	EVE employs a digital system to automatically convert incoming material inspection results into supplier evaluation records, and determines supplier rating based on quality, delivery, responsiveness, and technology. The <i>Supplier Performance Evaluation Report</i> is published monthly, and the Quality Center conducts annual audits.
Disqualification of non-compliant suppliers	8 Exit	If a qualified supplier fails to meet standards, engages in fraud, or violates laws, the Supply Chain Management Center will conduct a comprehensive assessment and take measures to revoke its qualification.

## Supply Chain Quality Management

EVE has formulated the *Management Rules for Auditing and Coaching Suppliers*, and established a supplier performance management mechanism to regularly identify supplier quality risks. Based on the risk levels, the Company develops and implements corresponding audit plans, completes the *Supplier Audit and Evaluation Report*. The audit scope covers quality system management, quality process management, hazardous substance management, social responsibility management, supplier business practices and trade security management, environmental management, and business continuity management. The Company continuously tracks issue improvements until closure. Suppliers of different risk levels are audited at different frequencies:

- Suppliers of materials that pose safety threats, significantly impact key product indicators or may cause substantial economic losses are audited at least once per year;
- Suppliers of materials that have a noticeable impact on product functionality or performance, or may cause moderate economic losses are audited at least once every three years;
- All other suppliers (providing materials or auxiliary materials that affect product appearance or packaging) are audited at least once every five years.



In 2024, a total of 311 annual supplier audits were completed, effectively preventing raw material quality issues and ensuring the safety and stability of incoming materials.

To strengthen business partnerships, the Company leverages its strengths and industry expertise to provide regular capacity-building training for all suppliers, enhancing their capabilities. During the reporting period, it conducted over 30 quality management training sessions for suppliers, organized offline supplier seminars to discuss plans for improving incoming material quality, and held two training and exchange sessions for key suppliers to enhance quality awareness across the value chain.

## Supply Chain Stability

To ensure the stable supply of various resources in the supply chain and maintain the stability of its production and operations, EVE has taken the following measures in strategic planning, procurement execution, and process control:

- **Strategic partnerships**  
EVE has established joint ventures with enterprises producing cathode and anode materials, separators, and electrolytes to ensure a stable supply source and cost control.
- **Localized procurement**  
EVE actively promotes localized procurement across different bases. As of the end of this reporting period, the proportion of local raw material suppliers reached 18.28% in Guangdong Province, 9.81% in Hubei Province, and 8.94% in Yunnan Province, effectively reducing material supply risks. Leading new energy material enterprises in China, such as SEMCORP and CAPCHEM, have set up operations in Hubei Lithium Battery Town to support local factories. The Company has largely achieved localized procurement of battery raw materials.
- **Dual-supplier system**  
EVE implements a dual-supplier model for raw material supply to ensure supply security and resource coordination.
- **Emergency response plan**  
EVE has developed and conducted periodic drills for the *Contingency Plan for Raw Material Shortages*, forecasting next-quarter delivery demands, and planning capacity supplementation and strategic reserves in advance to mitigate risks of unexpected losses due to procurement shortages or unforeseen events such as natural disasters.

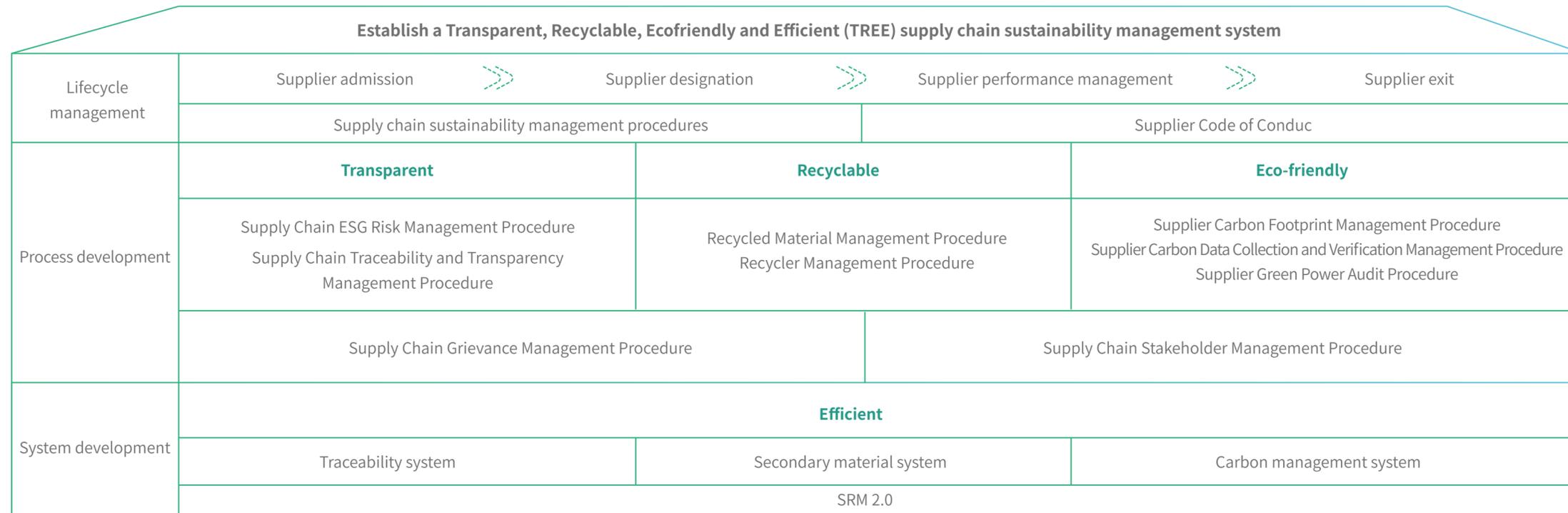
## Targets and Progress

Targets/indicators		Progress in 2024
Social responsibility goals	Business ethics and integrity violation complaint investigation rate	100% achieved
Hazardous substance goals	Coverage rate of environmental agreements signed with suppliers	100% achieved

# Responsible Sourcing

## Supply Chain ESG Management

In 2024, EVE established and refined the supply chain sustainability management system (TREE, standing for Transparent, Recyclable, Efficient, and Eco-friendly), throughout the entire supplier management process. This system drives sustainability across all segments of the value chain, ensuring efficient and fair collaboration with suppliers, preventing corruption, while fully respecting and protecting suppliers' legitimate rights and interests, thereby promoting win-win development.



EVE conducts sustainability audits on suppliers through the *Supplier Qualification Questionnaire* and the *Supplier Audit Checklist* to assess their sustainability risks. Based on the risk level, the Company determines supplier admission management measures and imposes additional ESG audits on suppliers with medium to high sustainability risks. Additionally, the Company incorporates the evaluation of whether suppliers have established and improved anti-bribery and anti-corruption policies into the all supplier sustainability audits, strengthening integrity oversight and risk prevention within the supply chain to foster a clean business environment with partners. Through the supplier relationship management system, EVE tracks and monitors the rectification of non-compliance identified in supplier audits, reinforcing responsible supply chain management. For qualified suppliers, the Company conducts annual risk assessments and formulates an annual supplier risk management strategy and audit plan based on the latest risk assessment results. Furthermore, EVE has established the *Supply Chain Stakeholder Management Procedure*, the *Supply Chain ESG Risk Management Procedure*, and the *Supply Chain Grievance Management Procedure*, clearly defining the stakeholder communication and grievance mechanisms within the supply chain. These efforts drive continuous optimization of risk management processes, ensure timely remediation of negative impacts and improvement of the management system, and safeguard the legitimate rights and interests of supply chain stakeholders.

Committed to ensuring supply chain sustainability and transparency, EVE integrates applicable legal and regulatory requirements with its business characteristics to promote full-chain traceability from raw materials to products. It utilizes internal system X-MOT to ensure data accuracy and timeliness, gradually achieving intelligent traceability management. Additionally, the Company signs management documents such as the *Supplier Integrity Commitment Letter*, *EVE Supplier Code of Conduct*, and the *Confidentiality Agreement* with suppliers to jointly foster a high-quality and healthy business ecosystem.

## Due Diligence Management for Responsible Minerals

Based on the *Regulation Concerning Batteries and Waste Batteries (EU) 2023/1542*, the *EU Corporate Sustainability Due Diligence Directive*, the *Chinese Due Diligence Guidelines for Mineral Supply Chains*, the *OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas*, and Article 1502 of the *Dodd Frank Wall Street Reform and Consumer Protection Act* regarding legal requirements for responsible supply chains of minerals, EVE updated and released its *Due Diligence Management Policy for Responsible Mineral Supply Chains* during the reporting period. For suppliers whose raw materials contain metals or minerals such as gold, tantalum, tungsten, cobalt, tin, manganese, lithium, nickel, graphite, or mica, the Company requires them to sign the *Agreement on Due Diligence Management for Responsible Mineral Supply Chains* and undergo responsible mineral due diligence.

Meanwhile, the Company has signed the *Supplier Code of Conduct* with its suppliers, requiring them to establish responsible mineral-related policies, implement effective management procedures, and take reasonable actions to ensure that their products do not contain conflict minerals, and that they do not directly or indirectly finance or benefit armed groups involved in severe human rights violations. Suppliers must conduct due diligence on the origin and traceability system of these minerals and provide necessary due diligence information to the Company.

EVE has incorporated conflict minerals requirements into supplier sustainability audits, reviewing suppliers' responsible mineral management practices, promoting the establishment and continuous improvement of responsible mineral management processes, and ensuring responsible mineral compliance throughout the value chain. This includes conducting conflict mineral investigations to ensure that products do not directly or indirectly use minerals from conflict-affected and high-risk areas. By 2025, the Company plans to complete the signing of the *Responsible Mineral Commitment* with all suppliers. During the reporting period, the Company found no instances of using minerals from conflict-affected and high-risk areas as raw materials in its products.



# 08

## CARING FOR EMPLOYEES

### Topics Disclosed

- 12 Employee rights and benefits
- 13 Employee training and development
- 14 Occupational health and safety

### Contribution to SDGs

## Employee Rights and Benefits

EVE provides employees with an inclusive and equitable workplace, and competitive compensation and benefits, enhancing their sense of belonging and overall well-being.

### Employee Recruitment and Rights

The Company upholds the principles of fair, just, and transparent recruitment and equal employment, standardizing interview criteria and procedures to ensure impartiality for all candidates. Job qualifications are openly disclosed, and talents are selected, introduced, and nurtured based on merit, ensuring consistency and objectivity in the hiring process and standards.

EVE strictly adheres to the *Labor Law of the People's Republic of China* and relevant laws and regulations in places where it operates. It has established and released the *Labor Rights Protection Policy*, affirming its commitment to complying with the core conventions of the International Labor Organization (ILO), international human rights standards, and all labor rights-related laws and regulations. The Company respects and supports employees' freedom of association, allowing them to freely join a trade union, while firmly opposing forced labor, child labor, discrimination based on race, ethnicity, social class, nationality, religion, disability, gender, age, education, marital status, or political affiliation, as well as workplace harassment. It strives to provide a diverse, inclusive, and open working environment for talented individuals of different ages, genders, races, and nationalities.

To safeguard employees' legal rights and interests, EVE has established and continuously improved a labor rights management mechanism, and has issued various policies, including the *Special Rules on Protection of Female Employees*, the *Special Rules on Protection of Juvenile Workers*, the *Administrative Rules for Ending Child Labor and Promoting Children's Education*, the *Anti-Discrimination Administrative Rules*, the *Rules for Preventing Punitive Management*, and the *Administrative Rules for Preventing Forced Labor*. During the reporting period, neither the parent company nor its branches and subsidiaries encountered significant risks related to forced labor, employee discrimination, harassment, child labor, or illegal servitude, and no mass layoffs or major labor disputes occurred, ensuring employees' occupational health and safety. In 2024, the Company achieved a 100% labor contract signing rate for regular employees, with no labor dispatch employment.

## Remuneration and Benefits

EVE has issued the *Labor Rights Protection Policy*, affirming the principle of equal pay for equal work, and has established a comprehensive remuneration and incentive system that offers competitive remuneration and benefits for all employees. The Company's incentive programs are categorized into security-based, performance-enhancement, improvement-oriented, operational, and equity-based incentives. Additionally, a process-based incentive package covering all employees has been introduced to encourage departments to implement timely and diverse incentive measures autonomously. In 2024, the Company continued to optimize salary adjustments through a scientific and rational approach, aligning compensation with employees' actual contributions and performance. Adjustments were made based on internal equity and external market competitiveness.

EVE has also deepened its equity incentive system, creating a multi-tiered incentive structure to boost employee motivation and enhance corporate competitiveness. To attract and retain top talents and senior management, the Company implemented its sixth-phase restricted stock incentive plan during the reporting period, accounting for 3.45% of the total share capital, to stimulate engagement and creativity among key personnel.

EVE highly values and continuously improves employee benefits. During the reporting period, there were no instances of delayed or withheld wages, and the coverage rates of social insurance and work-related injury insurance for eligible employees reached 100%.

To attract and retain outstanding talent, the Company also offers a variety of non-salary benefits, with special attention to the needs of female employees, retirees, and employees in difficult circumstances. In 2024, 2,740 employees took parental leave, amounting to 18,050 days. To recognize the dedication and exemplary role of female employees, over 90 individuals were awarded the honorary title "March 8th Red Banner Pacesetter". For retirees, the Company holds retirement ceremonies and presents retirement gifts, while also offering re-employment opportunities for those willing to return, ensuring a stable talent supply. For employees in difficulty, the EVE Family - Employee Mutual Assistance Fund provides financial support for those facing financial difficulties or hospitalization.

Employment-related awards	
Award	Granted by
2024 Global Talent Magnet Employer New Prominent	LinkedIn
2024 Guangdong Extraordinary Employer of the Year	Liepin
Most Influential Employer	Haitou
2024 China Best Employer of the Year	Zhaopin
2024 China's Most Promising Employer	Zhaopin
2024 Employer Brand Excellence Award	Yonyou



## Harmonious Workplace

EVE has established a comprehensive recognition and awards system to continuously enhance employees' sense of belonging and achievement. By selecting innovation awards and honoring outstanding employees as annual advanced workers, the Company shares the fruits of its development with employees. During the reporting period, it granted 18 innovation awards and recognized 1,885 annual outstanding workers.



The Company values employees' satisfaction with work and life. It has established a robust employee benefits system, providing diverse support facilities, livelihood security, care initiatives, and daily benefits to enhance employees' senses of happiness and affiliation.

**Comprehensive support: caring for every aspect of life**



Cafe



Gyms and sports activity room



Library with tens of thousands of books



Comforting counseling room



Talent apartments



Shuttle bus

**Daily benefits: thoughtful care to support growth**



Ten employee clubs



Cultural festival events



Summer childcare services



Health check-ups and consultations

**Holiday benefits: celebrating traditions and sharing warmth**



Birthday celebrations



Traditional holiday gifts



International festival exchanges



New Year blessing pool

**Parental support**

The Company has established nursing rooms to provide a private and comfortable space for pregnant and lactating employees. It also offers maternity leave, prenatal check-up leave, nursing leave, and paternity leave.

**Retired employees**

A heartfelt retirement ceremony is arranged for retirees, with carefully selected gifts, leaving them with sweet memories as they embark on a new journey in life.

**Special care for employees**

The "EVE Family - Employee Mutual Assistance Fund" provides financial support to employees facing unexpected hardships.

**Support for expatriate employees**

EVE provides expatriate employees with generous allowances, international business travel insurance, and home visit leave.

**Democratic Communication**

EVE has established the *Rules on the Management of Employee Voice Services*, and implemented an online and offline communication and grievance mechanism, to listen to employee suggestions and concerns. All grievance reports are kept confidential, and a whistleblower protection mechanism is in place to protect complainants. During the reporting period, a total of 1,912 employee opinions were collected, with a 100% response rate, and the handling results were publicly disclosed.

The Company has conducted full-staff employee satisfaction surveys for consecutive years. In 2024, the employee satisfaction score reached 84.7 points, remaining stable compared to 2023. Additionally, EVE conducts regular organizational capability diagnosis and Gallup's Q12 employee engagement survey annually. In 2024, the employee engagement score was 4.32, reflecting a 12.7% increase from 2023. Based on the survey results, the Company conducted organizational performance analysis and implemented targeted improvement and upgrade measures.

Online communication channels

EVE Life APP, service hotline, employee feedback mailbox, and employee satisfaction survey

Offline communication channels

Employee seminar, employee service center, specialized interview, and psychological counseling

**Workers' congress**

EVE respects employees' right to freedom of association, allowing all employees to freely and voluntarily establish and join trade unions. A democratic management system has been established, with the workers' congress as its core mechanism, and the *Collective Agreement* has been formulated. The trade union collects employee suggestions on company policies, fully ensuring employees' rights to information, participation, expression, and supervision.

# Talent Development and Retention

## Talent Development

To enhance employees' professional skills and competencies, EVE has formulated the *Training Control Procedure*, established the EVE Research Institute dedicated to training, and developed a company-wide training mechanism integrating academy-based training, specialized training, and business unit training. Additionally, three flagship curriculum systems for general, management, and technical tracks have been established, comprising 29 subcategories.

### Three flagship curriculum



- Academy-based training**
  - Process learning
  - Case study
  - Leadership enhancement
- Specialized training**
  - Compliance training
  - Advancement training
- Business unit training**
  - Competency development training

### Curriculum system

- Universal sequence**  
Basic courses with a wide range of applications
- Professional sequence**  
Professional knowledge courses for business units
- Managerial sequence**  
Applicable to managers' general management skills



The EVE Research Institute consists of eight schools, offering onboarding training, professional training, and leadership training programs, to help talents of various types enhance their capabilities. In 2024, the online learning platform was upgraded and rolled out across the Company, achieving standardized training and significantly improving training data integration, analysis, and processing efficiency. The Company conducted 1.309 million hours of training, including 1.076 million hours of in-person training and 233,000 hours of online learning, with an average of 43.6 training hours per employee. The total training expenditure for 2024 amounted to RMB 16.7408 million, supporting sustainable talent development, ensuring continuous capability enhancement, and supporting the Company's strategic goals.

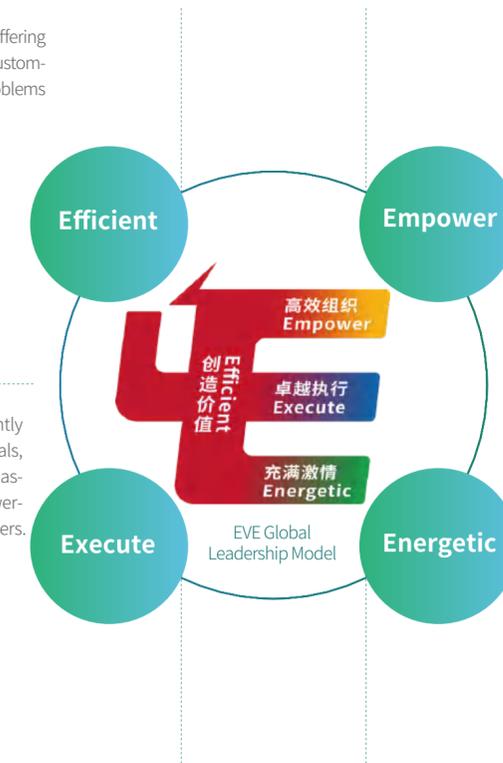
Eight schools of the EVE Research Institute	
<b>Rookie School</b> Participants: New members employed through open recruitment and campus recruitment	<b>Excellence School</b> Participants: Technicians above Level 4
<b>Marketing School</b> Participants: New & key sales force	<b>Management School</b> Participants: Incumbent and candidate managers and management trainees
<b>Innovation School</b> Participants: R&D engineers	<b>Project School</b> Participants: Project managers and project-related personnel
<b>Dayu School</b> Participants: Factory directors and successors	<b>Dapeng School</b> Participants: Incumbent, candidate and alternative general managers

Making contributions to mankind, offering high-quality solutions centering on customers, thinking systematically about problems and making quality decisions in time.

**Customer Focus**  
**Systematic Mindset**  
**Decision Quality**

Being results-oriented, consistently achieving high performance goals, taking actions vigorously and enthusiastically, providing direction, empowerment and removing obstacles for others.

**Drives Results**  
**Action Oriented**  
**Directs Work**



Motivating others to work for the organizational visions, training team members and choosing suitable ones for particular activities, and building partnership to achieve common goals.

**Drives Vision and Purpose**  
**Builds Effective Teams**  
**Build Collaboration**

Being bold to tackle difficult problems, speaking what must be spoken, recovering quickly from difficult situations, and being good at learning flexibly under various challenges.

**Courage**  
**Being Resilient**  
**Nimble Learnings**

### Leadership Development

EVE fully implements the talent succession and leadership development plan by formulating the *Rules on the Management of Successors*, made the identification and development of successors an organisational performance appraisal indicator for each department, and required all management above the managerial level to identify and develop successors. Meanwhile, the EVE Research Institute has established a leadership training system covering all types of employees. It has set up the Management School to develop grassroots and mid-level management and the Dapeng School to cultivate senior management talents. In April 2024, the *Company released the EVE Global Leadership 4E Manual* as a guide book for management personnel to develop their leadership, and in this way set up online special courses for this book, with over 30,000 participants. Through 360° leadership assessments, leadership strengths and areas for improvement are identified, and the EVE Research Institute organizes targeted leadership development programs to enhance management competency. Additionally, based on the Company's global leadership model, the Institute formulates tailored development plans for management personnel across different fields, and designs competency and management capability training systems. A case study center has also been built to document and transform organizational experiences and lessons into standardized, replicable, and actionable talent development resources.

### Leadership empowerment training

To cultivate and develop high-level business managers, the Dapeng School of EVE Research Institute launched a high-potential talent leadership training program. The program selects highly educated, high-potential reserve leaders and follows the 70-20-10 development model (70% project-based practice, 20% mentorship, and 10% theoretical training). A mentor team of experienced and high-performing general managers and vice presidents leads the program, supported by the *General Manager's Handbook*, which consolidates management processes, methodologies, and best practices. By adopting a “teaching to enhance learning” approach, the program strengthens leadership pipeline development and coaching capabilities.



### Academic Advancement

The Company provides all types of employees with an open application channel for educational upgrading programs through industry-academia collaboration. It has formulated the *Rules on the Management of Talent Selection and Training* and offers five days of paid academic leave annually to support employees pursuing doctoral (including engineering doctorate) and master’s degrees (including EMBA and MBA). In 2024, EVE selected three senior executives to participate in the EMBA program at China Europe International Business School (CEIBS), recommended one employee for a postdoctoral joint training program at Tsinghua University, and supported another employee in pursuing an engineering doctorate at South China University of Technology.

#### Talent development awards

The Company’s innovative digital learning program received the “Top 20 Future Management Talent Best Practice” Award by CEIBS.



Silver Award at the 9th Enterprise Learning Design Competition (Guangzhou Division) by CSTD



## Promotion and Development

### Diverse Career Development Paths

EVE has established a nine talent evaluation system that comprehensively covers the management, professional, project, and technician pathways, guiding various types of talents toward self-driven excellence and high-quality development alongside the Company.

The management pathway defines management position levels and job hierarchies, following the *Rules on the Management of Executives* as a guideline. It provides a clear development path for individuals who aspire to lead teams and make significant contributions in management roles.

The professional pathway establishes a qualification system that encourages employees to deepen their expertise in technical roles. The qualification standards cover 100% of the four major job families: R&D, marketing, manufacturing, and functional roles, further expanding career development opportunities for key professionals.

The technician pathway defines operational job levels and technician ranks, using clear standards and a scientific evaluation process to standardize technician promotions and achieve dynamic technician rank management. This pathway provides a broad career development space for frontline talents in intelligent manufacturing field, effectively enhancing employee initiative and job stability.

### Sound Performance Appraisal System

EVE continuously improves its performance assessment mechanism. When formulating performance indicators, different assessment methods are used for organisations and employees. Organisational performance adopts BSC (Balanced Score Card) and KPI (Key Performance Index), and formulates result-oriented performance objectives by level-by-level decomposition in four dimensions: financial, customer, internal process, and learning and growth. Employee performance targets are derived from the decomposition of organisational performance indicators to ensure that employees’ performance targets are aligned with the company’s strategic objectives, driving improvement in organizational performance and employees’ continuous growth. In the application of performance appraisal results, organizational performance appraisal results influence the distribution of individual performance ratings within the organization, while individual performance appraisal results serve as the basis for adjustments to monthly performance-based salaries and year-end bonuses, realizing the incentive mechanism of “pay for performance.”

	Employee	Graded technician
Appraisal content	Organizational performance related indicators, post key performance indicators, post key tasks, and growth & learning indicators	Production tasks, product quality, work standardization, attendance, rewards and penalties, etc.
Appraisal frequency	Quarterly	Monthly
Incentive form	Performance results are linked to monthly performance-based salary, year-end bonuses, promotions, advancements, and leadership appointments.	Performance results are linked to monthly performance-based salary, year-end bonuses, promotions, and advancements.
Proportion of employees undergoing performance appraisal	100%	100%
Organizational performance	Assessment is organized quarterly, and the performance results affect the proportion of people at each level of individual performance evaluation in the corresponding department	

# Occupational Health and Safety

## Governance

EVE complies with the *Work Safety Law of the People's Republic of China*, the *Law on the Prevention and Control of Occupational Diseases of the People's Republic of China*, the *Fire Control Law of the People's Republic of China*, and the *Special Equipment Safety Law of the People's Republic of China*, among other laws and regulations, and integrates the current state of work safety with risk control plans to systematically executes specialized safety programs.

The Company has established internal documents such as the *Environmental and Occupational Health and Safety Manual*, the *Work Safety Responsibility Management Procedure*, the *Hazard Identification, Risk Assessment, and Control Procedure*, the *Management Rules for Occupational Health*, the *Management Rules for Hazardous Chemicals*, and the *Management Rules for Personal Protective Equipment* to further strengthen the implementation of work safety and occupational health management.

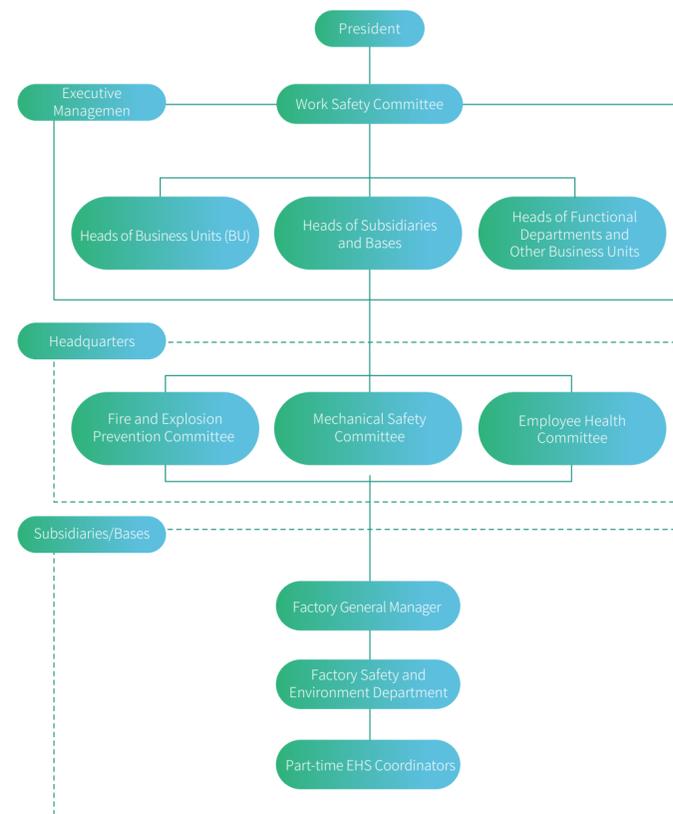
The Company has established a comprehensive occupational health management system, rigorously implementing the “three simultaneous” principle for occupational health management requirements for new, renovation, and expansion projects. It actively fosters a healthy workplace culture and continuously strengthens occupational hazard notification, routine monitoring, regular testing, personal protection, and occupational health examinations. These

efforts drive ongoing improvements in workplace safety conditions, ensuring employees a safe and healthy working environment.

EVE has fully established an occupational health and safety management system and a work safety standardization framework in accordance with ISO 45001 and GB/T 33000. Each operational holding subsidiary is required to accelerate the acquisition of third-party certification and work safety standardization assessments following the designated pathways. As of the end of the reporting period, the ISO 45001 third-party certification coverage rate for primary entities with mature operations in the battery manufacturing segment stood at 63.6%<sup>4</sup>.

In compliance with regulatory requirements, the Company has established a Work Safety Committee (the “Committee”) chaired by the President. Based on the latest organizational structure of the Group, the existing committee structure has been adjusted by integrating the committee members of EVE and EVE Power, clarifying responsibility division and coordination mechanisms, and setting up work safety sub-committees at each base with a streamlined safety management structure. All business units are required to establish division-level work safety committees led by a vice president or general manager and to hold regular committee meetings. The Committee oversees three specialized committees, each responsible for coordinating specific safety initiatives: the Fire and Explosion Prevention Committee, responsible for fire and explosion risk management and emergency response; the Mechanical Safety Committee, responsible for equipment improvements and technical guidance in mechanical safety; and the Employee Health Committee, responsible for managing work-related injuries and occupational disease prevention and control.

Work Safety Committee Organizational Chart



<sup>4</sup>In 2024, the ISO 45001 certification coverage rate was lower than that in the previous reporting year, mainly due to the Company's business expansion, and its newly added manufacturing subsidiaries have not been certified yet.

## Strategy

EVE upholds the principle of “no hesitation in time, no hesitation in manpower, no hesitation in funds” for workplace safety, and maintains zero tolerance for risks and hazards. It establishes a dual-prevention mechanism, standardizes contractor workforce management, enhances the emergency response system, advances digital safety management, and encourages active participation by all employees. Through these efforts, it integrates workplace safety with occupational health, strengthening the safety foundation for stable development. For critical issues, it sets up dedicated task forces and allocate resources to eliminate risks, ensuring safe and compliant operations and a workplace where employees feel secure and customers have confidence.

Work safety vision	Zero injuries and zero fires
Occupational health and safety policy	Safety first, focusing on prevention, integrated control, people centered and health for all
Safety “three no hesitations” principle	No hesitation in time, no hesitation in manpower, no hesitation in funds
Occupational health management policy	Prevention first, combined with treatment
Occupational health management principle	Whoever is in charge is responsible

## Risk Management and Response Actions

### • Dual prevention

The Company issued the *Notice on Fully Advancing the Dual Prevention Mechanism for Safety Risk Classification Management and Hazard Identification and Rectification*, and established a comprehensive risk classification management system. Following the principle that cthe higher the risk level, the higher the control level,"EVE implements the "Five-Color Risk Control Chart" and “Grid-Based Safety Organization System."

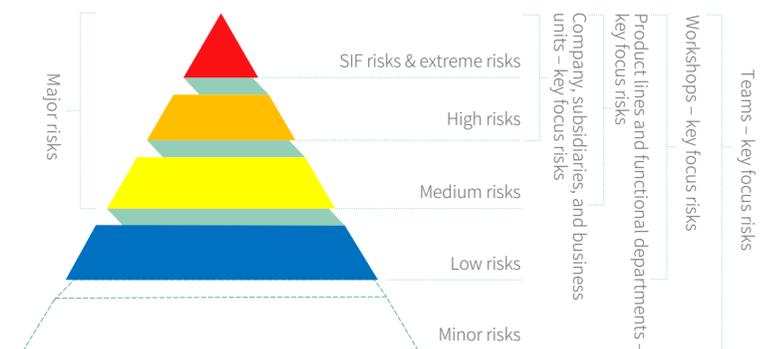
During the reporting period, 55 *Hazard Identification, Risk Assessment, and Mitigation Plans* were formulated and approved across different levels, with 1,347 SIF risks reported and mitigated.

Furthermore, the Company developed the annual *Safety Inspection and Hazard Identification Plan*, and required each unit to develop customized annual plans based on actual conditions and ensure consistent and effective implementation. Throughout the reporting period, a total of 52,311 hazards were identified across all units.

### • Management of labor from relevant parties

In strict accordance with the "Relevant parties and foreign workers Management Regulations", the company will implement the safety prohibitions and environmental health and other admission instructions. It also enforces approval procedures for facility entry by relevant parties and the inspection of construction equipment and tools. During operations, it strictly supervises and implements construction site safety acceptance and the issuance of work permits. Violations are strictly penalized, and identified safety hazards are addressed through *Rectification Orders*, requiring immediate corrective actions to effectively safeguard occupational health and safety.

Risk classification management principle



• Emergency management

EVE maintains a strong focus on emergency management, continuously improving its emergency response plan system and innovatively establishing an emergency framework centered on CMT, IMT, and ERT, thereby significantly enhancing emergency command and rescue capabilities. In 2024, the Company conducted over 7,789 emergency drills of various types, thoroughly testing response plans and strengthening employees' emergency awareness and coordination. During the reporting period, based on its development needs and the *Fire Station Construction Standards Optimization Plan*, the Company guided the establishment of the Qujing Base Fire Station and provided design references for the Malaysia Base Fire Station. It also advanced the centralized procurement of firefighting and emergency equipment, effectively improving supply efficiency and quality. Moreover, EVE fully optimized the "1-3-5 minute" three-tier rescue mechanism, forming five dedicated emergency security teams, 46 part-time fire brigades, and 756 grassroots emergency teams, achieving full coverage of the emergency rescue network. Two live fire training grounds with smoke and fire simulation were established, leveraging simulated scenario training to significantly enhance scientific rescue capabilities.

• Digital EHS management

The Company has independently developed a digital management system, completing the development and launch of six business modules during the reporting period, including battery fire prevention, EHS leadership, executive dashboard, risk analysis and early warning, hazard identification and rectification, and incident management. These modules play a crucial role in management and risk warning across various business areas. Moving forward, the Company will expand the application of digital tools in EHS management to cover environmental protection, occupational health, and high-risk operations, so as to further advance intelligent risk monitoring and early warning capabilities and establish a comprehensive, multi-level digital intelligent risk control system. Meanwhile, the Company will continuously track system usage, implement iterative updates, optimize early warning models and algorithms, and improve the digital system's adaptability to EHS operations, driving the evolution of EHS management toward greater intelligence and precision.

• All-staff Participation

EVE enforces a comprehensive safety responsibility system, ensuring that all employees understand and sign the safety responsibility agreement. It conducts quarterly and annual evaluations of safety performance and rewards all members of units that achieve the "double zero" target (zero injuries and zero fires) with the "All-Employee Safety Award." In 2024, 10,110 safety awards were distributed.

The Company has introduced the *Promotion Plan for Enhancing the All-Employee Participation and Dual-Responsibility System in the EHS Field*, encouraging all employees to actively engage in occupational health and safety management while establishing an incentive mechanism. Employees can report hazards, near misses, and safety improvement proposals through multiple channels, fostering active participation, reinforcing safety responsibility, enhancing awareness and engagement, and cultivating a safety culture of full-staff engagement.

Additionally, EVE organizes featured occupational health and safety events every year, including fire safety competitions, 119 fire safety open day, 100-day safety campaign, electrician competitions, and forklift skill contests.

Case 1: Establishing an electrician training center

In 2024, EVE established an electrician training center and implemented tiered electrical training programs. For personnel working with high-voltage DC systems, specialized training courses were developed, covering battery module disassembly, high-voltage system insulation testing, and other scenario-based practical training. For maintenance personnel handling low-voltage electrical work, standardized training modules on low-voltage equipment fault diagnosis and live operation protection were built in strict accordance with the *National Technical Assessment Standards for Operational Safety of Low-voltage Electricians*.

Meanwhile, the Company established a safety training center featuring immersive experiences such as respiratory simulation and hearing impairment simulation to help employees experience the severity of safety hazards. For electrical workers, the center offers hands-on training modules on protective gear, emergency first aid, electrician tools, and high-voltage DC operations, simulating high-risk factory scenarios to enhance employees' safety operation and emergency response capabilities.



Safety training center - Functional hands-on training areas



Electrician training center - Hands-on electrician training

Case 2: Work safety education and training

EVE actively implements comprehensive safety education and training across multiple fields and levels. The EHS Center has established the EHS School and Jingxing School to ensure the effective inheritance of EHS management culture. Training sessions for all members of the EHS system cover safety, occupational health, environmental protection, fire prevention, emergency response, and regulations and standards, including corporate standards such as the *1030.1 Lithium Battery Factory Construction EHS Technical Standards*, the *Construction Site Safety Standardization Manual*, and the *Electrical Safety*. In 2024, a total of 88 internal and external training sessions were conducted, including 7 external instructor-led sessions and 81 internal training sessions.



2024 start-of-year safety lesson



The 12th fire safety competition

• Occupational health management measures

- 1) The Company's primary leader takes full responsibility for occupational disease prevention and control. A dedicated employee health committee, chaired by the vice president of human resources and comprising HR and EHS management personnel, coordinates work-related injury and occupational disease prevention efforts.
- 2) Workspace and workshop layouts are rationally designed to meet national occupational health standards and hygiene requirements. Appropriate occupational disease prevention facilities are in place, with regular inspections and maintenance.
- 3) Sufficient funding is allocated for occupational disease prevention and control, with annual increases to enhance protective measures. Employees are provided with certified and suitable personal protective equipment.
- 4) A 100% compliance rate is maintained for pre-employment, on-the-job, and post-employment health examinations for employees exposed to occupational hazard factors, with individual occupational health records established.

5) Certified occupational health service providers are engaged to conduct regular detection of occupational hazard factors and assessment of the current status of occupational hazards. Improvement measures are implemented based on assessment results and suggestions, and hazard information is publicly disclosed in affected workplaces

6) Hazardous substances are strictly controlled. Newly introduced chemical materials undergo thorough review of documentation and test reports. Production-related chemicals are regularly tested by accredited third-party institutions, with 23 samples submitted in 2024, ensuring the elimination and substitution of hazardous substances at the source.

7) A *List of Prohibited Substances* is in place, prioritizing non-use of high-risk materials, banning six highly toxic or carcinogenic substances, and implementing strict control over 284 toxic or hazardous substances. High-risk materials that cannot be banned or replaced undergo risk assessments based on composition, usage scenarios, quantity, and protective measures to determine prohibited or conditional introduction. Engineering protection is reinforced, and workers are provided with effective protective equipment.

8) Ergonomic protection and occupational health risk assessments are conducted. Risks related to manual handling (pushing, pulling, lifting, carrying, and lowering), prolonged standing, static loads, congested workspace, and repetitive hand or wrist movements are identified, with corresponding control measures provided. Control measures follow a hierarchical approach, prioritizing proper design, engineering control, and administrative interventions to minimize or eliminate workers' exposure to physically demanding tasks.

### Employee Assistance Program

EVE continues to enhance and refine the Employee Assistance Program (EAP), integrating online and offline support to comprehensively safeguard employees' mental health.

#### Online services

- Develop the EAP Digital Platform, promoting EAP mental health knowledge daily;
- Launch the psychological consulting window "Little E Tree Hollow" to listen to employees' concerns;
- Conduct the "Employee Mental Health Checkup" initiative and offer proactive care for employees with lower mental well-being.

#### Offline interactions

- Organize mental health activities to help employees relieve stress and cultivate a positive and optimistic attitude toward life;
- Require each department to train internal EAP ambassadors to monitor employees' psychological well-being and provide timely stress relief;
- Offer free psychological counseling to address employees' mental health challenges and mitigate labor-related risks.



EAP ambassador care activities



Mental health salon



Mental health lecture

During the reporting period, EVE organized one offline mental health carnival, 46 "Bringing Mental Health to Departments" sessions, and two online mental health classes. A total of 198 psychological consultations were conducted both online and offline. Additionally, a company-wide mental health assessment was carried out, with over 8,000 employees participating in the evaluation.

Case	Improvement measures	Results
Dust control in the cathode material rolling and powdering workshop of Factory 26	<ol style="list-style-type: none"> <li>1. Introduce a fully automated enclosed production line that eliminates manual feeding while adopting automatic feeding and negative pressure vacuum conveying system, achieving a fully enclosed dust control process from generation to recovery;</li> <li>2. Provide employees with powered air-purifying respirators (PAPRs) to enhance protection levels.</li> </ol>	Reduce dust concentration to 0.005–0.2 mg/m <sup>3</sup> , and eliminate 15 over-limit dust points.
Noise reduction projects in the charging and discharging area of the S16 factory	Upgrade equipment by incorporating isolation frames, glass wool sound-absorbing materials, and silencers to mitigate noise at the source and interrupt its propagation, effectively addressing excessive noise issues.	Reduce noise levels to below 80 dB, and eliminate three over-limit noise points.

### Targets and Progress

Each year, the Company issues various work safety plans, including the *Work Safety Target Management Plan*, the *Work Safety Responsibility Assessment Plan*, and the *EHS Training Plan*. For mature entities, 37 target indicators (including 21 assessment items) have been established, covering areas such as safety investment, emergency response capability assessment pass rate, near-miss incidents, injury severity (including severe injuries), fatalities, and occupational diseases. Among them, 18 items met the targets, with an overall compliance rate of 97.29%. For newly established entities, 20 indicators (including 15 assessment items) have been set, covering aspects such as safe and civilized construction measures cost, on-time delivery rate of fire protection facilities in construction projects, efficiency of supervised corrective actions, and Category II or higher fire incidents, achieving an overall compliance rate of 100%.

Safety organization network coverage

100%

The safety organization network of EVE and its subsidiaries has achieved full coverage, extending both horizontally and vertically to 100%.

Effective initial fire incident response rate

100%

Every on-site fire incident has been effectively addressed, achieving a 100% incident resolution rate.

Employee safety training coverage

100%

New employees have achieved 100% compliance with three-level safety training during onboarding.



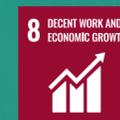
# 09

## GIVING BACK TO SOCIETY

### Topics Disclosed

16 Rural revitalization and social contribution

### Contribution to SDGs



## Value Co-creation

### Rural Revitalization

EVE actively responds to government initiatives by integrating the rural revitalization strategy into its business operations. Leveraging its corporate strengths, the Company collaborates with value chain partners to drive the growth of the new energy industry and promote a green social transition, embodying the concept of shared value.

#### Investment in Qujing factory to boost local economic growth

EVE has established a production base in Qujing, Yunnan Province, contributing to local economic development actively. By introducing advanced technologies and management practices, and fostering a green circular economy, the project achieves a win-win outcome for economic benefits and environmental protection while supporting rural revitalization. The facility covers a total area of 527.8 mu (351.86 m<sup>2</sup>), with a building area of nearly 370,000 m<sup>2</sup> and a total investment of RMB 5.5 billion. It is designed to house six lithium-ion battery production lines. The first production line was fully operational in January 2024, with trial production commencing in April and full-scale mass production beginning in June. Once at full capacity, the factory is expected to generate an annual output value exceeding RMB 10 billion and create nearly 2,000 jobs, effectively alleviating local employment pressure, driving the upgrade of Qujing's new energy industry, and deeply integrating into the region's economic development landscape.



#### EUE supports rural revitalization with donations

Huizhou EVE United Energy Co., Ltd. (EUE) actively responded to the 2024 "6·30 rural revitalization initiative" by the Bureau of Agricultural and Rural Affairs of Huizhou by donating RMB 50,000 to Longtian Town, Longmen County, for rural revitalization. This contribution reflects the Company's commitment to social responsibility and supports the growth of local agricultural industries and rural development.

### Development of Regional Industries

#### Implement smart low-carbon logistics demonstration project supporting supply chain decarbonization

On November 22, 2024, EVE signed a strategic cooperation agreement with JD Logistics and Dongfeng Trucks in Jingmen to jointly develop a smart low-carbon logistics demonstration project within an industrial park. Leveraging their respective strengths and resources, the three parties introduced a new energy solution for short-haul transportation, achieving automated management that improves operational efficiency by over 30%. Through intelligent scheduling, the solution also reduces empty hauls, cutting costs by more than 20% and significantly lowering carbon emissions by 98%. In the future, this project will serve as a "green" link connecting upstream and downstream enterprises, contributing to supply chain decarbonization.



#### Delivering wall-mounted residential energy storage products supporting South Africa's energy transition

In 2024, EVE successfully delivered its first batch of customized wall-mounted residential energy storage products to South Africa, enabling local households to generate and consume their own electricity, reducing reliance on traditional power grids, and lowering electricity costs. Featuring long-life, safe LFP battery cells, the product supports renewable energy storage, effectively cutting carbon emissions, meeting South Africa's clean energy needs, and fostering local green economic development. This initiative accelerates the global energy structure optimization and the transition to a low-carbon future.

## Contribution to Education

In the field of educational philanthropy, EVE leverages industry-academia collaboration, educational donations and other initiatives to optimize educational resources, cultivate professionals for the lithium battery industry, and inject fresh talents into the sector.

### Advancing industry-academia collaboration to nurture innovative talents

The Company has partnered with nearly 20 prestigious universities, including Wuhan University, Huazhong University of Science and Technology, and Xi'an Jiaotong University. Through targeted co-development initiatives, it has established courses, teaching tools, and project discussion platforms, providing students with hands-on learning, skills training, and internship opportunities. To date, approximately 3,000 highly skilled professionals have been trained and placed in internships or employment.



Plaque Accrediting Ceremony for the Employment Practice Base of Huazhong University of Science and Technology



Plaque Accrediting Ceremony for the Off-campus Practice Base of Xi'an Jiaotong University

### Committed to education, fostering future business leaders

On November 7, 2024, Chairman Liu Jincheng and his spouse, Luo Jinhong, donated RMB 15 million to the China Europe International Business School (CEIBS) Education Development Foundation. Together, they established the "EVE Chair" to enhance the school's academic and research capabilities, providing strong support for cultivating international business leaders with a strong sense of social responsibility.



## Community Participation

As the Company expands its global business, it continues to engage in cultural exchange activities, safety and emergency drills, and community visits and dialogues. These initiatives foster close communication with local communities and reinforce its image as a corporate leader committed to social responsibility.

### Safe Community

#### Public-private collaboration for a safer community

On August 30, 2024, EVE joined forces with government agencies, local communities, and elementary schools, altogether 29 organizations, to conduct a large-scale emergency exercise with over 300 participants. The exercise showcased the Company's emergency rescue capabilities, and effectively enhanced community disaster prevention and mitigation efforts, ensuring the safety of surrounding areas.



#### Huizhou New Energy Fire Safety Joint Laboratory

On December 3, 2024, the Huizhou New Energy Fire Safety Joint Laboratory, co-established by EVE and the Huizhou Fire and Rescue Brigade, was officially inaugurated. This initiative created an efficient government-enterprise collaboration platform, enhancing the Company's ability to prevent and respond to lithium battery fire incidents and ensuring safe production.



## Community Engagement

### Domestic Communities

#### Promoting environmental awareness for a harmonious community

In December 2024, EVE partnered with the Boyafu Community to host the "Co-creating a Green Home" event. The initiative featured a safety and environmental knowledge challenge, a waste sorting game, and a fire safety experience, aiming to raise public awareness of environmental protection and safety.



#### Community volunteer service activities

In 2024, EVE's volunteer service team contributed a total of 4,866 service hours, with 83 participants involved.





Civilized Traffic Volunteer Service

During peak hours of every Tuesday and Thursday, the volunteer team guide the public and employees to ensure a safer and more orderly transportation.



“Beach Cleanup Plogging” & “Bend for Love, Unite for Green” volunteer activities

The EVE plogging team combines jogging with litter collection to protect the coastline and enhance the surrounding environment.

Sunshine Action

The Company’s labor union maintains long-term connections with local communities, providing care and support for village children. Before Children’s Day, it extended assistance to 15 households with children in need.



Overseas Communities

EVE has established a well-structured, ongoing communication mechanism with overseas communities, regularly engaging with local communities, higher education institutions, social organizations, and government bodies. These interactions include site visits, participation in local festivals, hosting forums and lectures, and setting up feedback channels. Additionally, the Company requires all expatriate employees to undergo comprehensive training on overseas safety, culture, and languages to enhance their adaptability and foster harmonious development between overseas bases and local communities.

Cross-border industry-education collaboration for sustainable development

On October 21, 2024, EVE Malaysia and Tunku Abdul Rahman University of Management and Technology (Malaysia) signed a Memorandum of Understanding (MoU) in Penang, Malaysia for promoting Educational and Cultural Exchange. In the same year, EVE, Wuhan University, and the University of Debrecen (Hungary) signed a trilateral Memorandum of Understanding (MoU) in Wuhan to explore collaboration opportunities in lithium battery technology and sustainable development. Together, they established a Sino-Hungarian Friendship Forest.



Sino-Hungarian cultural exchange: fostering deeper connections

In December 2024, EVE actively participated in a Christmas market, showcasing Chinese culture, sharing corporate practices, and promoting its sustainability philosophy. This initiative strengthened local residents’ understanding of Chinese culture and the Company, fostering deeper Sino-Hungarian cultural exchange.



Engaging with overseas communities and listening to public concerns

In November 2024, EVE held a dialogue with the Deputy Mayor of Debrecen, the University of Debrecen, local water suppliers, the battery industry association, and representatives of local communities to gather stakeholder expectations and suggestions. The Company committed to leveraging its strengths to support local economic and infrastructure development, enhancing transparency in sustainability disclosures, and establishing a community grievance mechanism to foster strong relationships with local communities.

International technology exchange: advancing scientific collaboration

In December 2024, EVE actively participated in intergovernmental international science and technology innovation projects between China and Malaysia, as well as China and Hungary. Through joint project applications, collaborative research, and advancements in green lithium battery technology, these initiatives strengthened exchanges and interactions between universities and the Company, laying a solid foundation for technological innovation.

## Appendixes

### Entities within the Scope of Reporting

Principal place of business		Entity	Abbreviation	Business type
China	Huizhou, Guangdong	EVE Energy Co., Ltd.(Headquarters)	EVE	Manufacturing industry
		Huizhou Jinyuan Intelligent Robotics Co., Ltd.	Jinyuan Robotics	Manufacturing industry
		EVE Hyperpower Batteries Inc.	EVE Hyperpower	Manufacturing industry
		Guangdong EVCENS New Energy System Co., Ltd.	EVCENS	Manufacturing industry
		Huizhou EVE Power Co., Ltd.	Huizhou EVE Power	Manufacturing industry
		Huizhou EVE New Energy Solutions Co., Ltd.	Huizhou EVE New Energy Solutions	Manufacturing industry
		Huizhou EVE United Energy Co., Ltd.	EUE	Manufacturing industry
		Huizhou Yiding Property Management Co., Ltd.	Yiding Property Management	Service industry
		Guangdong EVE Digital Energy Technology Co., Ltd.	Guangdong EVE Digital Energy	Service industry
		Huizhou Risheng New Energy Co., Ltd.	Huizhou Risheng	Service industry
	Jingmen, Hubei	EVE Innovation Energy Co., Ltd.	EVE Innovation Energy	Manufacturing industry
		EVE Power Co., Ltd.	EVE Power	Manufacturing industry
		Jingmen EVE New Energy Solutions Co., Ltd.	Jingmen EVE New Energy Solutions	Manufacturing industry
	Wuhan, Hubei	Wuhan Fanso Technology Co., Ltd.	Fanso	Manufacturing industry

Principal place of business		Entity	Abbreviation	Business type
China	Wuhan, Hubei	EVE Energy Storage Co., Ltd.	EVE Energy Storage	Manufacturing industry
		Hubei EVE Digital Energy Technology Co., Ltd.	Hubei EVE Digital Energy	Service industry
	Chengdu, Sichuan	Chengdu EVE Energy Co., Ltd.	Chengdu EVE	Manufacturing industry
		Chengdu EVE Power Co., Ltd.	Chengdu EVE Power	Manufacturing industry
	Qujing, Yunnan	Qujing EVE Energy Co., Ltd.	Qujing EVE	Manufacturing industry
	Yuxi, Yunnan	Yuxi EVE Energy Co., Ltd.	Yuxi EVE	Manufacturing industry
		Yunnan Yijie Lithium Co., Ltd.	Yijie Lithium	Manufacturing industry
	Qidong, Jiangsu	EVE-Linyang Energy Storage Technology Company Limited	EVE-Linyang	Manufacturing industry
		Jiangsu EVE Energy Storage Technology Company Limited	Jiangsu EVE Energy Storage	Manufacturing industry
	Ningbo, Zhejiang	Ningbo EVE Hyperpower Batteries Co., Ltd.	Ningbo EVE	Manufacturing industry
	Shenyang, Liaoning	Shenyang EVE Energy Co., Ltd.	Shenyang EVE	Manufacturing industry
	Haixi, Qinghai	Jinhai Lithium (Qinghai) Co., Ltd.	Jinhai Lithium	Manufacturing industry
		Qinghai EVE Energy Co., Ltd.	Qinghai EVE	Manufacturing industry
	Hong Kong	EVE ASIA CO., LIMITED	EVE Asia	Commerce and trade industry

## Key Performance Table

### ■ Economic and Governance Performance

Principal place of business		Entity	Abbreviatio	Business type
China	Hong Kong	EVE POWER HONGKONG CO., LIMITED	EVE Power Hong Kong	Commerce and trade industry
Overseas	Malaysia	EVE ENERGY MALAYSIA SDN. BHD.	EVE Malaysia	Manufacturing industry
	Malaysia	EVE ENERGY STORAGE MALAYSIA SDN. BHD.	EVE ENERGY STORAGE MALAYSIA	Manufacturing industry
	Hungary	EVE Power Hungary Kft.	EVE Hungary	Manufacturing industry
	Germany	EVE Germany GmbH	EVE Germany	Commerce and trade industry
	Singapore	EVE ENERGY PTE. LTD.	EVE Singapore	Commerce and trade industry
	Ireland	EVE ENERGY IRELAND HOLDING LIMITED	EVE Ireland	Commerce and trade industry
	United States	EVE Worldwide Industry INC	EVE Worldwide	Commerce and trade industry
	United States	EVE ENERGY US HOLDING LLC	EVE United States	Commerce and trade industry
	British Virgin Islands	EVE BATTERY INVESTMENT LTD	EBIL	Commerce and trade industry

#### Note:

Compared with the previous reporting year, Huizhou EVE New Energy System, Yiding Property Management, Guangdong EVE Digital Energy, Huizhou Risheng, Jingmen EVE New Energy System, Hubei EVE Digital Energy, Jiangsu EVE Energy Storage, and EVE ENERGY STORAGE MALAYSIA were added.

Indicator	Unit	2024	2023	2022
<b>Economic performance</b>				
Total assets	RMB 100 million	1008.91	943.55	836.38
Operating revenue	RMB 100 million	486.15	487.84	363.04
Net profit attributable to shareholders of the listed company	RMB 100 million	40.76	40.50	35.09
Basic earnings per share (EPS)	RMB per share	1.99	1.98	1.84
Employee compensation payable	RMB 100 million	6.63	6.73	6.05
<b>Corporate governance</b>				
Number of directors	Person	7	7	7
Number of independent directors	Person	3	3	3
Proportion of independent directors	%	42.86	42.86	42.86
Number of female directors	Person	2	2	2
Proportion of female directors on the board	%	28.57	28.57	28.75
Number of board meetings held	nos	19	21	19
Number of general shareholders' meetings held	nos	7	10	7
Number of supervisory board meetings held	nos	18	20	19

Indicator	Unit	2024	2023	2022
<b>Anti-corruption and business ethics</b>				
Number of operations assessed for risks related to corruption	%	100	100	/
Number of confirmed incidents of corruption during the reporting period	nos	6	1	2
Total number of confirmed incidents when contracts with business partners were terminated or not renewed due to violations related to corruption	nos	0	0	/
Percentage of directors receiving anti-bribery and anti-corruption training	%	72.73	9.09	/
Percentage of management personnel receiving anti-bribery and anti-corruption training	%	36	32.24	/
Percentage of employees receiving anti-bribery and anti-corruption training	%	100	9.89	/
Employee anti-corruption training coverage rate	%	100	100	100
Number of anti-corruption training sessions for management	nos	20	7	/
Number of lawsuits related to unfair competition and violations of anti-trust and anti-monopoly laws	nos	0	0	/
Amount involved in lawsuits or major administrative penalties due to the Company's unfair competition practices	nos	0	0	0

Indicator	Unit	2024	2023	2022
<b>R&amp;D innovation</b>				
Total R&D investment	RMB 100 million	30.60	28.71	22.61
R&D investment as a percentage of operating revenue	%	6.29	5.88	6.23
Number of R&D employees	Person	6,068	5,291	4,192
R&D employees with PhD holders	Person	56	43	42
R&D employees with Master 's degree holders	Person	1,576	1,243	920
Cumulative national patent applications	nos	10,007	7,430	4,627
Cumulative granted patents	nos	6,293	4,925	3,286

**Explanation on statistical scope and calculation methods:**

- ① The statistical scope of the Company's economic and governance data is consistent with the scope of its consolidated financial statements.

## ■ Social Performance

Indicator	Unit	2024	2023	2022
<b>Employee management<sup>①</sup></b>				
Total number of employees	Person	29,994	27,339	27,427
Total number of employees (by age)				
Under 30	Person	10,351	11,757	10,768
30-50	Person	19,339	15,232	16,405
Over 50	Person	304	350	254
Total number of employees (by gender)				
Male	Person	21,148	18,930	18,896
Female	Person	8,846	8,409	8,531
Total number of employees (by educational background)				
PhD	Person	80	68	/
Master's degree	Person	2,734	2,059	/
Bachelor's degree	Person	8,588	6,956	/
Associate degree	Person	4,712	4,162	/
High school and below	Person	13,880	14,094	/

Indicator	Unit	2024	2023	2022
Number of management personnel <sup>②</sup>	Person	2,803	2,693	/
Number of management personnel (by gender) <sup>②</sup>				
Male	Person	2,176	2,076	/
Female	Person	627	617	/
Number of management personnel (by age) <sup>②</sup>				
Under 30	Person	329	582	/
30-50	Person	2,427	2,058	/
Over 50	Person	47	53	/
Number of new employees (by gender)				
Male	Person	5,726	4,650	13,942
Female	Person	1,959	1,765	
Number of new employees (by age)				
Under 30	Person	4,263	4,034	/
30-50	Person	3,419	2,358	/
Over 50	Person	3	23	/
Percentage of female employees in revenue-generating departments <sup>③</sup>	%	29	42	/

Indicator	Unit	2024	2023	2022
Percentage of female employees in STEM-related positions <sup>①</sup>	%	13	20	/
Coverage rate of employees under work-related injury insurance	%	100	100	/
Labor contract signing rate	%	100	100	100
Total number of employees on parental leave	Person	2,740	2,564	/
Total number of employees on parental leave (by gender)				
Male	Person	1,983	1,775	/
Female	Person	757	789	/
Total number of employees returning to work after parental leave <sup>②</sup>	Person	2,740	2,242	/
Total number of employees returning to work after parental leave (by gender)				
Male	Person	1,907	1,616	/
Female	Person	716	626	/
Proportion of employees receiving regular performance and career development reviews	%	100	100	100
Average training hours per employee	Hour	43.6	31.5	/

Indicator	Unit	2024	2023	2022
Average training hours per employee (by gender)				
Male	Hour	44.5	31	/
Female	Hour	41.6	32.6	/
Average training hours per employee (by job level)				
Grassroots employees	Hour	34.3	/	/
Grassroots management	Hour	130.8	/	/
Middle management	Hour	124.9	/	/
Senior management	Hour	49.2	/	/
Annual training expenditure	RMB 10,000	1,674.08	/	/
Employee training coverage rate	%	100	95.52	/
Employee training coverage rate (by gender)				
Male	%	100	98.60	/
Female	%	100	93.34	/
<b>Occupational health and safety <sup>①</sup></b>				
Investment in work safety	RMB 10,000	5,017	5,155	4,693
Number of safety drills	nos	7,789	4,712	5,565
Fatality rate (per million work hours)	%	0	0	0
Number of fatalities as a result of work-related ill health	Person	0	0	0

Indicator	Unit	2024	2023	2022
<b>Supply chain management</b>				
Proportion of procurement spending on local suppliers <sup>⑥</sup>	%	47.64	21.59	30.24
Number of new suppliers screened using environmental and social criteria	nos	45	/	/
Number of suppliers assessed for environmental and social impacts	nos	311	231	150
Number of sustainability training sessions conducted for the supply chain	nos	3	/	/
Number of suppliers participating in sustainability training	nos	64	/	/
Percentage of suppliers that have signed the sustainable procurement charter/supplier code of conduct	%	100	100	/
Percentage of new suppliers screened using environmental assessment criteria	%	100	100	/
Percentage of suppliers with contracts that include environmental, labor, and human rights requirements	%	100	100	/

Indicator	Unit	2024	2023	2022
<b>Products and customers</b>				
Percentage of products withdrawn and recalled due to health and safety reasons	%	0	0	0
Number of data security incidents	nos	0	0	/
Amount involved in data security incidents	RMB	0	0	/
Customer satisfaction	point	93.95	89.8	/

**Explanation on statistical scope and calculation methods:**

- ① The employee management, and occupational health and safety data comes from domestic holding subsidiaries (including Hong Kong).
- ② “Management” refers to personnel holding managerial positions.
- ③ “Revenue-generating departments” refer to departments that contribute to company revenue, distinct from administrative functions such as HR and IT. The scope of the data for this year covers the Company's sales force.
- ④ “STEM-related positions” refer to roles related to Science, Technology, Engineering, and Mathematics. The scope of the data for this year covers the Company's technical employees.
- ⑤ “/” indicates data not collected in the previous year.
- ⑥ The proportion of procurement spending on local suppliers is calculated based on the percentage of raw material purchases made from suppliers in Guangdong, Zhejiang, Hubei, Yunnan, Liaoning, Sichuan, and Jiangsu Province from January to December 2024. The data covers entities including EVE, EVE Power, Huizhou EVE Power, EVE Innovation Energy, EVE Energy Storage, Ningbo EVE, EVE-Linyang, Huizhou EVE New Energy System, Qujing EVE, Chengdu EVE, Shenyang EVE, and Jingmen EVE New Energy System.

## Key Performance Table

### ■ Environmental Performance

Indicator	Unit	2024	2023	2022
<b>Environmental management</b>				
Annual environmental investment	RMB 10,000	4,746.15	4,406.00	2,693.33
Incidents of environmental law violations	nos	0	0	0
Number of green factories	nos	3	2	3
<b>Resource utilization<sup>①</sup></b>				
Total energy consumption	MWh	3,691,875	3,232,689	2,206,857
Total energy consumption intensity <sup>②</sup>	MWh/RMB 100million	7,594.11	/	/
Self-built PV power generation	MWh	104,602	35,802	14,660
Reduction in energy consumption <sup>③</sup>	tce	29,566	/	/
Total NMP recovery – lithium battery	ton	109,115.46	72,612.18	/
<b>Water consumption<sup>①</sup></b>				
Total water withdrawal (third-party – municipal water supply)	m <sup>3</sup>	7,831,151	6,805,098	4,792,057
<b>Recycled materials</b>				
Renewable materials consumption	ton	1,154	/	/

Indicator	Unit	2024	2023	2022
<b>GHG emissions<sup>④</sup></b>				
Scope 1 GHG emissions	tCO <sub>2</sub> e	102,465	102,432	/
Scope 2 GHG emissions	tCO <sub>2</sub> e	1,482,721	1,363,741	/
GHG reductions <sup>⑤</sup>	tCO <sub>2</sub> e	120,912	96,349	/
<b>Air emissions<sup>⑤</sup></b>				
NO <sub>x</sub>	ton	15.25	16.04	18.14
NO <sub>x</sub> concentration	mg/m <sup>3</sup>	Refer to the environmental emissions table for key regulated entities.		
SO <sub>2</sub>	ton	0.7441	0.352	/
SO <sub>2</sub> concentration	mg/m <sup>3</sup>	Refer to the environmental emission of key organizations under environmental supervision table		
VOCs	ton	40.3	17.6	/
VOC <sub>s</sub> concentration	mg/m <sup>3</sup>	Refer to the environmental emission of key organizations under environmental supervision table		
<b>Wastewater discharge<sup>⑤</sup></b>				
Wastewater	ton	65,344.28	46,484.86	45,733.95

Indicator	Unit	2024	2023	2022
<b>Wastewater discharge<sup>⑤</sup></b>				
COD	ton	2.5153	3.3545	/
COD concentration (by facility)	mg/L	Refer to the environmental emission of key organizations under environmental supervision table		
NH <sub>3</sub> -N	ton	0.0759	0.2195	/
NH <sub>3</sub> -N concentration (by facility)	mg/L	Refer to the environmental emission of key organizations under environmental supervision table		
<b>Solid waste management<sup>⑤</sup></b>				
General solid waste generation	ton	155,106.24	112,988.10	16,585.66
Hazardous waste generation	ton	2,628.44	3,117.88	1,859.22
General solid waste disposal	ton	1,019.79	917.68	0
Hazardous waste disposal	ton	1,470.54	1,131.47	1,016.57
General solid waste recycled	ton	154,086.45	112,070.41	16,499.91
Hazardous waste recycled	ton	1,157.90	1,986.41	849.30

**Explanation on statistical scope and calculation methods:**

- ① The water resources data comes from companies under EVE with mature operations in the battery manufacturing sector.
- ② Total energy consumption indensity = Total energy consumption/ Revenue.
- ③ Reduction of energy consumption and GHG emissions is a comparison between before and after the implementation of the energy conservation and carbon reduction project in 2024.
- ④ The GHG emission data comes from the companies under EVE with mature operations in the battery manufacturing sector. The GHG emission data covers 7 types of GHGs (CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, HFCs, PFCs, SF<sub>6</sub>, and NF<sub>3</sub>). Their data is consolidated through the operation control method and calculated in the method based on ISO 14064-1: 2018 and GHG Protocol. The emission factors are selected from:
  - (1) Calculation of fuel and fugitive source emission factors referring to *2006 IPCC Guidelines for National Greenhouse Gas Inventories*, with the calorific value of fuel obtained based on *GB/T2589-2020 General Rules for Calculation of the Comprehensive Energy Consumption*, of which the calorific value of natural gas is from parameters of the suppliers;
  - (2) Purchased electricity adopts the 2022 national average CO<sub>2</sub> emission factor for electricity, sourced from *the 2022 Electricity CO<sub>2</sub> Emission Factor* issued by the General Office of the Ministry of Ecology and Environment on December 23, 2024; (3) For steam, the default value of thermal emission factor in the *Guidelines on the GHG Emission Accounting and Reporting for Machinery Manufacturing Enterprises (Interim)* is adopted.
- ⑤ The data on wastewater and exhaust emissions, as well as waste disposal, comes from the main entities with mature operations in the battery manufacturing segment. The wastewater discharge data only covers industrial wastewater, which is treated in the Company's self-built wastewater treatment stations in line with given standards for water replenishment of the cooling system or discharged into the industrial sewage treatment works via the municipal sewage pipeline network.

### ■ Environmental Emission and Permit Information of Key Organizations under Environmental Supervision

Entity	Category of main and characteristic pollutants	Description of main and character pollutants	Discharge method	Number of discharge outlets	Distribution of discharge outlets	Emission concentration/intensity	Implementation of pollutant discharge standards	Total Emissions (t/a)	Approved total emissions (t/a)	Excess emissions
EVE Zhongkai factory	Atmospheric pollutants	Non-methane hydrocarbon	Organized	10	Zone A, Zone B	6.85mg/Nm <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standard of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	4.2158t/a	16.0152t/a	No
	Atmospheric pollutants	Nitrogen oxides	Organized	1	Zone A	24.5mg/Nm <sup>3</sup>	Special emission limit requirements in Table 3 of Emission Standard of Air Pollutants for Boilers (DB 44/765-2019): 50mg/m <sup>3</sup>	0.45363ta	1.45t/a	No
EVE Xikeng factory	Atmospheric pollutants	Non-methane hydrocarbon	Organized	1	Xikeng factory	3.985mg/Nm <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standard of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	0.0567t/a	1.164t/a	No
	Water pollutants	Chemical oxygen demand	Intermittent	1	Xikeng factory	21mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 150 mg/L	0.2264t/a	3.15t/a	No
	Water pollutants	Ammonia nitrogen	Intermittent	1	Xikeng factory	0.219mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 30 mg/L	0.003623t/a	0.048t/a	No
EVE-Linyang	Atmospheric pollutants	Non-methane hydrocarbon	Organized	6	Qidong factory	6.695mg/m <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	3.2947t/a	5.1818t/a	No
	Water pollutants	Chemical oxygen demand	Intermittent	1	Qidong factory	26.5mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 150 mg/L	0.2514t/a	1.7422t/a	No
	Water pollutants	Ammonia nitrogen	Intermittent	1	Qidong factory	0.2532mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 30 mg/L	0.0024t/a	0.1866t/a	No

Entity	Category of main and characteristic pollutants	Description of main and character pollutants	Discharge method	Number of discharge outlets	Distribution of discharge outlets	Emission concentration/intensity	Implementation of pollutant discharge standards	Total Emissions (t/a)	Approved total emissions (t/a)	Excess emissions
EUE	Atmospheric pollutants	Non-methane hydrocarbon	Organized	8	Zone B, Zone C	5.32mg/Nm <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standard of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	4.9582t/a	20.0562t/a	No
	Atmospheric pollutants	Nitrogen oxides	Organized	2	Zone B, Zone C	21.25mg/Nm <sup>3</sup>	Special emission limit requirements in Table 3 of Emission Standard of Air Pollutants for Boilers (DB 44/765-2019): 50 mg/m <sup>3</sup>	3.746t/a	26.89t/a	No
	Atmospheric pollutants	Sulfur dioxide	Organized	2	Zone B, Zone C	3.25mg/Nm <sup>3</sup>	Special emission limit requirements in Table 3 of Emission Standard of Air Pollutants for Boilers (DB 44/765-2019): 35 mg/m <sup>3</sup>	0.5481t/a	17.385t/a	No
	Water pollutants	Chemical oxygen demand	Intermittent	2	Zone B, Zone C	16.5 mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 150 mg/L	0.0603t/a	0.3862t/a	No
	Water pollutants	Ammonia nitrogen	Intermittent	2	Zone B, Zone C	0.212mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 30 mg/L	0.00095t/a	0.0193t/a	No
Huizhou EVE Power	Atmospheric pollutants	Nitrogen oxides	Organized	4	Tonghu factory	31mg/Nm <sup>3</sup>	Special emission limit requirements for air pollutants in Table 3 of Emission Standard of Air Pollutants for Boilers (DB44/765-2019): 35 mg/m <sup>3</sup>	4.916t/a	4.916t/a	No
	Atmospheric pollutants	Non-methane hydrocarbon	Organized	13	Tonghu factory	4.26mg/Nm <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	2.476t/a	2.476t/a	No
EVE Power	Atmospheric pollutants	Non-methane hydrocarbon	Organized	49	Zone 1/2/3/4/6/7/8/9	6.92mg/m <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	18.6t/a	292.962t/a	No

Entity	Category of main and characteristic pollutants	Description of main and character pollutants	Discharge method	Number of discharge outlets	Distribution of discharge outlets	Emission concentration/intensity	Implementation of pollutant discharge standards	Total Emissions (t/a)	Approved total emissions (t/a)	Excess emissions
EVE Power	Atmospheric pollutants	Sulfur dioxide	Organized	1	Zone 2	3.75mg/m <sup>3</sup>	Standard for gas-fired boilers in Table 3 of Emission Standard of Air Pollutants for Boilers (GB 13271-2014): 50 mg/m <sup>3</sup>	0.196t/a	3.896t/a	No
	Atmospheric pollutants	Nitrogen oxides	Organized	1	Zone 2	68mg/m <sup>3</sup>	Standard for gas-fired boilers in Table 3 of Emission Standard of Air Pollutants for Boilers (GB 13271-2014): 150 mg/m <sup>3</sup>	6.13t/a	18.777t/a	No
	Water pollutants	Chemical oxygen demand	Intermittent	6	Zone 2/4/6/7/8/9	15.76mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 150 mg/L	0.62t/a	50.556t/a	No
	Water pollutants	Ammonia nitrogen	Intermittent	6	Zone 2/4/6/7/8/9	0.14mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 30 mg/L	0.0073t/a	4.93t/a	No
EVE Innovation Energy	Atmospheric pollutants	Non-methane hydrocarbon	Organized	7	Zone 2, Zone 3, Zone 5	5.65mg/m <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	6.47t/a	30.0563t/a	No
Ningbo EVE	Atmospheric pollutants	Non-methane hydrocarbon	Organized	4	Ningbo factory	2.2575mg/m <sup>3</sup>	Standard for lithium-ion/lithium batteries in Table 5 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 50 mg/m <sup>3</sup>	0.2427t/a	4.18t/a	No
	Water pollutants	Chemical oxygen demand	Intermittent	1	Ningbo factory	87.5mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 150 mg/L	0.6167t/a	1.196t/a	No
	Water pollutants	Ammonia nitrogen	Intermittent	1	Ningbo factory	0.619mg/L	Indirect discharge standard in Table 2 of Emission Standards of Pollutants for Battery Industry (GB 30484-2013): 30 mg/L	0.0043t/a	0.239t/a	No

Company name	Approval document	Document No.	Issuing date	Expiration date
EVE Zhongkai factory	Zone A Expansion and Renovation Project Environmental Impact Assessment Approval	H.S.H. (Zhongkai) J. [2024] No.70	April 12, 2024	/
	Pollutant Discharge Permit (Reapplication)	91441300734122111K002U	July 8, 2024	July 7, 2029
	Pollutant Discharge Permit (Modification)	91441300734122111K002U	December 3, 2024	July 7, 2029
	Record Filing of the Revised Version of Emergency Response Plan for Sudden Environmental Incidents	441325-2024-034-L	February 29, 2024	February 28, 2027
EVE Xikeng factory	EVE Lithium Battery Project Environmental Impact Assessment Approval	H.S.H. (Zhongkai) J. [2024] No.139	June 14, 2024	/
	Pollutant Discharge Permit (Reapplication)	91441300734122111K001V	October 21, 2024	October 20, 2029
	Record Filing of the Revised Version of Emergency Response Plan for Sudden Environmental Incidents	441305-2024-0071-M	August 13, 2024	August 12, 2027
EUE	Completion Environmental Protection Acceptance for Automotive High-Safety Ternary Soft Pack Power Battery Industrial Project	Independent acceptance	January 31, 2024	/
	Pollutant Discharge Permit (Reapplication)	91441300MA51W6K13R001U	July 12, 2024	July 11, 2029
	Pollutant Discharge Permit (Modification)	91441300MA51W6K13R001U	September 20, 2024	July 11, 2029
Huizhou EVE Power	Completion Environmental Protection Acceptance for Huizhou EVE Power's Expansion and Renovation Project - 30TH Project	/	August 27, 2024	/

Company name	Approval document	Document No.	Issuing date	Expiration date
Huizhou EVE Power	Radiation Safety License Amendment (Addition of 5 Non-Exempt X-Ray Machines, Termination Application for 1 Non-Exempt X-Ray Machine)	Y.H.F.Z. [04928]	September 26, 2024	February 16, 2027
EVE Power	Environmental Impact Assessment Approval for Jingmen Zone 10 High-Energy-Density Lithium Iron Phosphate Energy Storage Power Battery Project	J.H.D.S. [2024] No.9	March 20, 2024	/
	Environmental Impact Assessment Approval for EVE Power's Addition of One Industrial X-ray CT Unit Each at Plants 10 and 60	J.H.S. [2024] No.75	October 28, 2024	/
	Environmental Impact Assessment Approval for Zone 0 EVE Power Research Institute Project	J.H.D.D.S. [2024] No.42	November 27, 2024	/
	Acceptance of the Addition of Two Industrial X-ray CT Units at Plant 14 in Zone 7 of EVE Power	Independent acceptance	April 19, 2024	/
	Acceptance of the Addition of Four Industrial X-ray CT Units at EVE Power	Independent acceptance	April 19, 2024	/
	Acceptance of the Phase II Passenger Vehicle Lithium-ion Power Battery Project (Interim Acceptance)	Independent acceptance	April 22, 2024	/
	Acceptance of Passenger Vehicle Lithium-ion Power Battery Project	Independent acceptance	October 1, 2024	/
	Pollutant Discharge Permit (Reapplication)	914208000500011598001Q	April 9, 2024	April 8, 2029
	Pollutant Discharge Permit (Modification)	914208000500011598001Q	October 8, 2024	April 8, 2029
	Radiation Safety License Modification	E.H.F.Z. [H0123]	November 22, 2024	December 11, 2027
Ningbo EVE	Pollutant Discharge Permit (Reapplication)	91330283MA2J42GE1D	August 27, 2024	August 26, 2029

## Benchmark Index Table

### Self-Regulatory Guidelines No. 17 for Companies Listed on Shenzhen Stock Exchange—Sustainability Report (For Trial Implementation)

Section No. in the Guidelines	Corresponding Section/Page
<b>Chapter I General Provisions</b>	About This Report
<b>Chapter II Disclosure Framework for Sustainability Information</b>	R&D Innovation, Product Quality and Safety, Response to Climate Change, Occupational Health and Safety, Supply Chain Management
<b>Chapter III Environmental Disclosure</b>	
Section 1 Climate Response	
Response to Climate Change	Response to Climate Change
Section 2 Pollution Control and Ecosystem Protection	
Pollutant Emissions	Emissions and Environmental Impact
Waste Management	Emissions and Environmental Impact
Ecosystem and Biodiversity Protection,	Emissions and Environmental Impact
Environmental Compliance Management	Environmental Management
Section 3 Resource Utilization and Circular Economy	
Energy Utilization	Resource Management
Water Resource Utilization	Resource Management
Circular Economy	Resource Management
<b>Chapter IV Social Disclosure</b>	
Section 1 Rural Revitalization and Social Contributions	
Rural Revitalization	Value Co-creation
Social Contribution	Community Participation

Section No. in the Guidelines	Corresponding Section/Page
Section 2 Innovation-Driven Development and Ethics of Science and Technology	
Innovation-driven Development	R&D Innovation
Ethics of Science and Technology	NA
Section 3 Suppliers and Customers	
Supply Chain Security	Supply Chain Management
Fair Treatment of Small and Medium-Sized Enterprises	Not applicable. As of the end of the reporting period, the balance of the Company's accounts payable (including notes payable) is not more than 30 billion yuan and the proportion of total assets is not more than 50%. Neither the Company nor its holding subsidiaries need to publicize to the public through the national enterprise credit information publicity system due to overdue payments to smes.
Product and Service Safety and Quality	Product Quality and Safety, Customer Service
Data Security and Customer Privacy Protection	Data Security and Customer Privacy Protection
Section 4 Employees	
Employees	Employee Rights and Benefits, Talent Development and Retention, Occupational Health and Safety
<b>Chapter V Disclosure of Sustainability-Related Governance Information</b>	
Section 1 Sustainability-Related Governance Mechanisms	
Due Diligence	ESG Management
Stakeholder Communication	ESG Management
Section II Business Practices	
Anti-commercial Bribery and Anti-corruption	Compliance Operation
Anti-unfair Competition	Compliance Operation
<b>Chapter VI Supplementary Provisions and Interpretation</b>	Independent Assurance Statement

## GRI Standards Index

Statement of use	EVE has reported in accordance with the GRI Standards for the period from January 1 to December 31, 2024.			
GRI 1 used	GRI 1: Foundation 2021			
Applicable GRI Sector Standard(s)	No industry standards in use			
GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
General disclosures				
GRI 2: General Disclosures 2021	2-1 Organizational details	Company Profile Business and Development	Not applicable "Omission"	
	2-2 Entities included in the organization's sustainability reporting	About This Report Statistical coverage of information and data		
	2-3 Reporting period, frequency and contact point	About This Report		
	2-4 Restatements of information	Key Performance Table		
	2-5 External assurance	Independent Assurance Statement		
	2-6 Activities, value chain and other business relationships	About EVE		
	2-7 Employees	Key Performance Table		
	2-8 Workers who are not employees	Employee Rights and Benefits		
	2-9 Governance structure and composition	ESG Management Sound Corporate Governance Refer to the 2024 Annual Report of EVE for details.		
	2-10 Nomination and selection of the highest governance body	Sound Corporate Governance Refer to the Articles of Association for details.		
	2-11 Chair of the highest governance body	Sound Corporate Governance Refer to the 2024 Annual Report of EVE for details.		
	2-12 Role of the highest governance body in overseeing the management of impacts	ESG Management		
	2-13 Delegation of responsibility for managing impacts	ESG Management		
	2-14 Role of the highest governance body in sustainability reporting	ESG Management		
	2-15 Conflicts of interest	Sound Corporate Governance Refer to the 2024 Annual Report of EVE for details.		

GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
<b>General disclosures</b>				
GRI 2: General Disclosures 2021	2-16 Communication of critical concerns	ESG Management		
	2-17 Collective knowledge of the highest governance body	ESG Management		
	2-18 Evaluation of the performance of the highest governance body	Refer to the 2024 Annual Report of EVE for details.	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 2-18-c is not yet available for disclosure.
	2-19 Remuneration policies	Sound Corporate Governance Refer to the 2024 EVE Compensation and Performance Evaluation Plan for Directors and Senior Management.		
	2-20 Process to determine remuneration	Refer to the 2024 EVE Compensation and Performance Evaluation Plan for Directors and Senior Management.		
	2-21 Annual total compensation ratio	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 2-21-a/b/c is not yet available for disclosure.
	2-22 Statement on sustainable development strategy	Message from the Chairman ESG Management		
	2-23 Policy commitments	ESG Management Compliance Operation Responsible Procurement Employee Rights and Benefits		
	2-24 Embedding policy commitments	ESG Management Compliance Operation Responsible Procurement Employee Rights and Benefits		
	2-25 Processes to remediate negative impacts	ESG Management Compliance Operation Responsible Procurement Employee Rights and Benefits		
	2-26 Mechanisms for seeking advice and raising concerns	Compliance Operation		
	2-27 Compliance with laws and regulations	Refer to respective sections of the Report.		
	2-28 Membership associations	ESG Management		
	2-29 Approach to stakeholder engagement	ESG Management		
2-30 Collective bargaining agreements	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 2-30-a/b is not yet available for disclosure.	
GRI 3: Material Topics 2021	3-1 Process to determine the material topics	ESG Management		Not applicable, omission
	3-2 List of material topics	ESG Management		

GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
<b>Economic Performance</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Key Performance Table Refer to the 2024 Annual Report of EVE for details.		
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	Key Performance Table Refer to the 2024 Annual Report of EVE for details.		
	201-2 Financial implications and other risks and opportunities due to climate change	Response to Climate Change	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 201-2-a-v is not yet available for disclosure.
	201-3 Defined benefit plan obligations and other retirement plans	Omission	Information incomplete	The data is currently incomplete and not available for disclosure.
	201-4 Financial assistance received from government	Omission	Information incomplete	The data is currently incomplete and not available for disclosure.
<b>Indirect Economic Impacts</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Value Co-creation		
GRI 203: Indirect Economic Impacts	203-1 Infrastructure investments and services supported	Value Co-creation		
	203-2 Significant indirect economic impacts	Value Co-creation	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 2-18-c is not yet available for disclosure.
<b>Procurement Practices</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Supply Chain Management		
GRI 204: Procurement Practices 2016	204-1 Proportion of spending on local suppliers	Key Performance Table		
<b>Anti-corruption</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Compliance Operation		
GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption	Compliance Operation Key Performance Table		
	205-2 Communication and training about anti-corruption policies and procedures	Compliance Operation Key Performance Table	Information incomplete	The data for 205-2-a/c is currently incomplete and not available for disclosure.
	205-3 Confirmed incidents of corruption and actions taken	Compliance Operation		

GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
<b>Anti-competitive Behavior</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Compliance Operation		
GRI 206: Anti-competitive Behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	Key Performance Table		
<b>Materials</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Resource Management		
GRI 301: Materials 2016	301-1 Materials used by weight or volume	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, this data is not yet available for disclosure.
	301-2 Recycled input materials used	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, this data is not yet available for disclosure.
	301-3 Reclaimed products and their packaging materials	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, this data is not yet available for disclosure.
<b>Energy</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Resource Management		
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Resource Management The Company is not engaged in energy sales business.		
	302-2 Energy consumption outside of the organization	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, this data is not yet available for disclosure.
	302-3 Energy intensity	Key Performance Table		
	302-4 Reduction of energy consumption	Resource Management		
	302-5 Reductions in energy requirements of products and services	Omission	Information unavailable	The Company's products include consumer batteries, power batteries, and energy storage batteries, covering various product types and application scenarios. Due to the complexity of calculating product energy demand and the multiple influencing factors, a standardized statistical method has not been established. Therefore, this information is not disclosed.
<b>Water and Effluents</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Resource Management Emissions and Environmental Impact		
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	Resource Management Emissions and Environmental Impact		
	303-2 Management of water discharge-related impacts	Emissions and Environmental Impact		
	303-3 Water withdrawal	Key Performance Table	Information incomplete	The data for 303-3-b/c is incomplete. During the reporting period, the Company's water supply was entirely sourced from municipal water systems (third parties). The Company did not record water withdrawal data classified by freshwater and other water sources, nor did it track water withdrawal data specifically for water-stressed regions.

GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
<b>Water and Effluents</b>				
GRI 303: Water and Effluents 2018	303-4 Water discharge	Emissions and Environmental Impact Key Performance Table Environmental Emission and Permit Information of Key Organizations under Environmental Supervision	Information incomplete	The data for 303-4-b/c is incomplete. The Company did not record wastewater discharge data categorized by freshwater and other water sources for all regions and water-stressed regions.
	303-5 Water consumption	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, this data is not yet available for disclosure.
<b>Biodiversity</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Emissions and Environmental Impact		
GRI 304: Biodiversity 2016	304-1 Operational sites owned, leased, managed in, or adjacent to protected areas and areas of high biodiversity value outside protected areas	Emissions and Environmental Impact		
	304-2 Significant impacts of activities, products, and services on biodiversity	Emissions and Environmental Impact		
	304-3 Habitats protected or restored	Omission	Not applicable	During the reporting period, the Company's operation sites were not located in or adjacent to protected areas or areas of high biodiversity value outside protected areas. The Company's operations, products, and services had no significant impact on biodiversity.
	304-4 IUCN Red List species and national conservation list species with habitats in areas affected by operations	Omission	Not applicable	
<b>Emissions</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Response to Climate Change Emissions and Environmental Impact		
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Key Performance Table		
	305-2 Energy indirect (Scope 2) GHG emissions	Key Performance Table		
	305-3 Other indirect (Scope 3) GHG emissions	Omission	Information incomplete	Scope 3 GHG emission data is subject to annual verification results and is not yet available for disclosure.
	305-4 GHG emissions intensity	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, this data is not yet available for disclosure.
	305-5 Reduction of GHG emissions	Response to Climate Change Resource Management		
	305-6 Emissions of ozone-depleting substances (ODS)	Omission	Not applicable	During the reporting period, the Company did not generate significant emissions of ozone-depleting substances (ODS); therefore, this data is not applicable.
	305-7 Nitrogen oxides (NO <sub>x</sub> ), sulfur oxides (SO <sub>x</sub> ), and other significant air emissions	Emissions and Environmental Impact Key Performance Table	Information incomplete	305-7-a-iii/v: Due to the absence of a unified standard for reporting POP and HAP data, quantification is currently unavailable.

GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
<b>Waste</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Emissions and Environmental Impact		
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	Emissions and Environmental Impact During the reporting period, the Company's waste was disposed of in compliance with regulations, with no significant actual or potential impacts involved.		
	306-2 Management of significant waste-related impacts	Resource Management Emissions and Environmental Impact		
	306-3 Waste generated	Key Performance Table		
	306-4 Waste diverted from disposal	Key Performance Table Total weight of non-hazardous industrial solid waste (non-hazardous waste) and hazardous waste recycled has been disclosed, of which part of the non-hazardous industrial solid waste is recycled internally by the company, but it accounts for a small percentage and does not have a significant impact, so it is not included in the scope of statistics.		
	306-5 Waste directed to disposal	Key Performance Table The disclosed data includes the disposal amount of general industrial waste (non-hazardous waste) and hazardous waste.	Information incomplete	The data for 306-5-b/c/d is not refined by disposal operations or by on-site/off-site disposal methods and is not yet available for disclosure.
<b>Supplier Environmental Assessment</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Responsible Procurement		
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	Key Performance Table		
	308-2 Negative environmental impacts in the supply chain and actions taken	Responsible Procurement Key Performance Table	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 308-2-b/c/d/e is not yet available for disclosure.
<b>Employment</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Employee Rights and Benefits		
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	Key Performance Table	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 401-1-b is not yet available for disclosure.
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Employee Rights and Benefits		
	401-3 Parental leave	Employee Rights and Benefits Key Performance Table	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 401-3-d/e is not yet available for disclosure.
<b>Labor/Management Relations</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Employee Rights and Benefits		
GRI 402: Labor/Management Relations 2016	402-1 Minimum notice periods regarding operational changes	Omission	Information unavailable	Such information is not recorded yet and is not available for disclosure.

GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
<b>Occupational Health and Safety</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Occupational Health and Safety		
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	Occupational Health and Safety		
	403-2 Hazard identification, risk assessment, and incident investigation	Occupational Health and Safety		
	403-3 Occupational health services	Occupational Health and Safety		
	403-4 Worker participation, consultation, and communication on occupational health and safety	Occupational Health and Safety		
	403-5 Worker training on occupational health and safety	Occupational Health and Safety		
	403-6 Promotion of worker health	Employee Rights and Benefits Occupational Health and Safety		
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Occupational Health and Safety		
	403-8 Workers covered by an occupational health and safety management system	Occupational Health and Safety		
	403-9 Work-related injuries	Occupational Health and Safety Key Performance Table	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 403-9-a-ii/iii/iv/v and 403-9-b/c is not yet available for disclosure.
	403-10 Work-related ill health	Occupational Health and Safety	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 403-10-a/b is not yet available for disclosure.
<b>Training and Education</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Talent Development and Retention		
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	Key Performance Table		
	404-2 Programs for upgrading employee skills and transition assistance programs	Talent Development and Retention		
	404-3 Percentage of employees receiving regular performance and career development reviews	Talent Development and Retention		
<b>Diversity and Equal Opportunity</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Employee Rights and Benefits		
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	Key Performance Table		
	405-2 Ratio of basic salary and remuneration of women to men	Omission	Confidentiality constraints	Due to the Company's confidentiality requirements, this data is not yet available for disclosure.
<b>Non-discrimination</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Employee Rights and Benefits		
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	Employee Rights and Benefits		

GRI Standards	Disclosure	Reference chapter/Website reference/Remarks	Omissions	Explanations
<b>Child Labor</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Employee Rights and Benefits		
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Employee Rights and Benefits		
<b>Forced or Compulsory Labor</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Employee Rights and Benefits		
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	Employee Rights and Benefits		
<b>Local Communities</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	ESG Management Value Co-creation		
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	Environmental Management	Information incomplete	The data for 413-1-a-i/iv-viii is currently incomplete and not available for disclosure.
	413-2 Operations with significant actual and potential negative impacts on local communities	Environmental Management Emissions and Environmental Impact During the reporting period, the Company's construction projects all complied with the requirements of laws and regulations related to ecological environmental protection, and there were no operation sites with significant negative impacts.		
<b>Supplier Social Assessment</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Supply Chain Management Responsible Procurement		
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	Key Performance Table		
	414-2 Negative social impacts in the supply chain and actions taken	Responsible Procurement Key Performance Table	Confidentiality constraints	Due to the Company's confidentiality requirements, the data for 414-2-b/c/d/e is not yet available for disclosure.
<b>Customer Health and Safety</b>				
GRI 3: Material Topics 2021	3-3 Management of material topics	Product Quality and Safety		
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	Product Quality and Safety		
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	Product Quality and Safety		
<b>Customer Privacy</b>				
GRI 3: Material Topics 2021	3-3 Management of Material Topics	Data Security and Customer Privacy Protection		
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	Data Security and Customer Privacy Protection		



## Independent Assurance Statement

### Introduction

TÜV Rheinland (Shanghai) Co., Ltd., a member of TÜV Rheinland Group (hereinafter "TÜV Rheinland" or "We"), was entrusted by EVE Energy Co., Ltd. (hereinafter "EVE" or "the Company") to conduct an independent third-party assurance of EVE's 2024 Sustainability Report (hereinafter, "Report"). The report disclosed EVE's sustainability information for the fiscal year 2024 (January 1, 2024 to December 31, 2024).

### Responsibilities

EVE is not only responsible for the preparation of sustainability report and the collection and submission of sustainability information in accordance with applicable reporting standards, but also has the obligation to implement and maintain effective internal control of information and data to support the report compilation process.

TÜV Rheinland is a global service provider that provides CSR and sustainability services in more than 65 countries, with experienced and technical expertise in the areas of environment, CSR, sustainability and stakeholder engagement. TÜV Rheinland Assurance team follows the TÜV Rheinland Global Business Ethics Compliance Policy and Procedures, covering the principles of integrity compliance and conflict of interest. Therefore, our assurance services are based on the principles of independence and impartiality, and we do not participate in the writing and preparation of EVE's report. It is the duty of TÜV Rheinland to carry out independent assurance in accordance with the assurance agreement and the agreed scope of assurance work, and to make independent and impartial judgments on sustainability reporting.

### Assurance Standard

TÜV Rheinland undertook assurance work for the sustainability information disclosed in EVE's sustainability report in accordance with the AccountAbility AA1000 Assurance Standard v3 (AA1000AS v3), Type 1 and Moderate level.

### Assurance Objectives

The purpose of the assurance was to provide EVE's management and stakeholders concerned with the company's sustainability information and performance to provide an independent view of the assurance, including assessment of whether the content of the report adhered to the AA1000AP (2018) Assurance Principles (including inclusivity, materiality, responsiveness and impact), and verification of sustainability information disclosure.

### Assurance Criteria

The following assessment criteria were used in undertaking the work:

- Self-Regulatory Guidelines No. 17 for Listed Companies - Sustainability Report (Trial) of the Shenzhen Stock Exchange
- Self-Regulatory Guidelines for Listed Companies on the Shenzhen Stock Exchange No. 2 - Standardized Operation of Listed Companies on the Growth Enterprise Market (Revised in 2023)
- Global Reporting Initiative Standards (GRI Standards)
- The United Nations Sustainable Development Goals (UN SDGs)
- Adherence to the AA1000 AP AccountAbility Principles, i.e., *Inclusivity, Materiality, Responsiveness, and Impact*

### Methodology

Our assurance activities and procedures include:

- Inquiring management and those personnel responsible for collecting and aggregating sustainability performance information to understand the management processes, systems, and controls for sustainability performance information.



- Reviewing and assessing the availability, adequacy, and relevance of performance information based on sampling principles.
- Applying analysis program to assess the accuracy of the information available for performance data.
- Collecting and examining the supporting evidence of available performance information to assess the extent to which the relevant evidence and information related to the scope of the assurance in the sustainability report supports and adheres to the AA1000AP AccountAbility Principles.

### Limitations

TÜV Rheinland planned and executed the verification in accordance with the scope of the assurance agreed upon in order to obtain all the information, evidence and necessary explanations to provide the basis for the conclusion of the assurance in accordance with the moderate level of AA1000AS v3.

The information and performance data relating to the assurance is limited to the disclosure of the contents of this report. Our assurance work did not include financial report and its financial data, as well as other information not related to the topic of sustainability.

### Conclusions

Based on the above assurance procedures and methodology performed and the evidence obtained, we conclude that there are no instances or information that would be contrary to the following statements:

- EVE's 2024 Sustainability Report and its contents are in adherence to the AA1000AP AccountAbility Principles and align with the information disclosure requirements of Self-Regulatory Guidelines No. 17 for Listed Companies - Sustainability Report (Trial) of the Shenzhen Stock Exchange and GRI Standards.
- EVE has implemented processes and systems (such as a human resource management system, a digital carbon emission management platform, and an upgraded energy management platform) to collect and aggregate performance information and data related to materiality issues within the reporting boundary, and the company's management practices have also shown that the company conducted double materiality analysis and evaluation of issues.
- The sustainability-related information and performance disclosed in the report have been assessed and supported by documentary evidence, which truly reflected EVE's management practices in the field of sustainable development.

TÜV Rheinland shall not bear any liability or responsibility to a third party for perception and decision on EVE based on this Assurance Statement.

### Adherence to the AA1000AP AccountAbility Principles

#### Inclusivity

Based on the background of industry sustainability and business relationship management, EVE has identified key stakeholders, such as governments and regulators, shareholders and investors, employees, customers, suppliers and partners, media and industry associations, NGOs and international organizations, as well as surrounding communities and the public. Evidence showed that EVE's interactions with these key stakeholders were regular in its business activities. In 2024, the company has also conducted a questionnaire survey of internal and external stakeholders, covering topics such as R&D and innovation, response to climate change (such as greenhouse gas emissions), occupational health and safety, product quality and safety, etc., and could provide decision-making basis for the analysis of dual materiality issues and the company's ESG strategic planning and adjustment through the analysis of the survey results.

#### Materiality

Evidence indicated that in 2024, EVE has carried out a double materiality assessment process. Based on sustainable development standard benchmarking, industry benchmarking, policy research and judgment, etc., the company identified and screened sustainable development issues, and evaluated the importance of these issues from two dimensions: impact materiality and financial materiality in combination with stakeholder questionnaire survey and analysis, including the company's senior executives and institutional investors to assess the financial materiality of related issues, and adopt expert opinions, and finally formed a double materiality issue matrix. The matrix showed the key issues of the year, including those that are both financially materiality and impact materiality (e.g. R&D and



innovation, response to climate change, occupational health and safety, product quality and safety, etc.). The results of the materiality assessment were reviewed and confirmed by the Corporate Sustainability Committee.

### Responsiveness

EVE's communication with key stakeholders was diversified, and the main channels included policy consultation, regulatory information platform, customer meetings and satisfaction surveys, supplier audit and training, employee training, reporting and appeal platform, industry forums, community public welfare activities, etc. Evidence showed that in 2024, the company has launched its Jointly Build a Sustainable Supply Chain Initiative at the Partner Conference.

The report used a four-element disclosure framework of governance, strategy, risk and opportunity management, and metrics and targets to disclose information on financially materiality and high-importance issues. At the same time, the report also disclosed data on key performance indicators (such as resource utilization, water consumption, greenhouse gas emissions (including Scope 1 and 2 emissions), emissions and waste, employee management, occupational health and safety, supply chain management, etc.), and these performance data are historically comparable. The company regularly disclosed environmental regulatory information on its website to respond to significant concerns from stakeholders. In 2024, the company implemented the "EMPOWER" strategic action in response to the United Nations Sustainable Development Goals (SDGs).

### Impact

EVE actively built a sustainable development governance system, including the review of the company's sustainable development goals and roadmap, as well as quantifiable ESG performance indicators and assessments, covering topics such as greenhouse gas emissions, waste emissions, resource consumption, supply chain ESG, occupational health and safety, and human capital. Evidence indicated that in 2024, the company integrated ESG risk management (including climate risk) into the overall risk management process, and combined operation management, compliance management, and internal control systems to assess and control risks related to its own operations and upstream and downstream of the value chain business and implemented a closed-loop rectification. The company promoted due diligence on conflict minerals in the supply chain.

The report disclosed an analysis of the impact, risks and opportunities of material topics. Evidence showed that in 2024, EVE has released the "CREATE" carbon neutrality strategy, taking corresponding measures to reduce the impact on the company's operations and upstream and downstream of the value chain in the fields of carbon footprint management, recycling, technological innovation, and energy transition, etc.

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