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ESG積極踐行者



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中國黃金國際資源有限公司2025年環境、社會及管治報告

# 2025

中國黃金國際資源有限公司  
*China Gold International Resources Corp. Ltd.*  
**環境、社會及管治報告**  
*Environmental, Social and Governance Report*



# Notice

This report is the sixteenth Environmental, Social, and Governance (ESG) Report (also referred to as the Corporate Social Responsibility Report) published by China Gold International Resources Corp. Ltd. (the "Company"). It highlights efforts made by the Company over the past year, including ESG management, corporate governance, energy conservation and environmental protection, work safety, rights and interests of employees, technological innovation, and community collaboration and other initiatives with an aim to enhance communication and engagement with all interested parties.

## Basis of Preparation

This report is prepared based on Sustainable Development Goals of the United Nations, Reference Framework for ESG Reports of Central Enterprises Listed by the State-owned Assets Supervision and Administration Commission (SASAC), Environmental, Social and Governance Reporting Code issued by Hong Kong Stock Exchange, China Enterprise Sustainability Report Guide (CASS-ESG 6.0) published by the Research Center for Corporate Social Responsibility, Economics Division, Chinese Academy of Social Sciences with reference to the practices of the Company.

## Reporting Principles

This report follows "Mandatory disclosure", "Comply or explain" provisions and the four reporting principles (materiality, quantitative, balance and consistency) of Environmental, Social and Governance Reporting Code issued by Hong Kong Stock Exchange.

**Materiality:** We have disclosed the process and criteria for identifying stakeholders and material ESG issues in the report.

**Quantitative:** We have disclosed the statistical standards, methodologies used in reporting key performance indicators (KPIs), and sources of conversion factors .

**Balance:** We have presented objective information in the report, providing an impartial view of the Company's performance during the reporting period, avoiding undue influence on the readers' decisions or judgments.

**Consistency:** We have used the same data disclosure approach and statistical methods as in the previous year. Any changes in statistical methods or KPIs, or other factors that could affect meaningful comparisons, will be clearly explained in the ESG report.

## Time Period

This report is an annual report covering the period from January 1, 2025, to December 31, 2025. To ensure continuity of information, some content may reference other years.

## Report Expression

To ensure clarity and ease of reading, China Gold International Resources Corp. Ltd. is also referred to as "China Gold International," "the company," or "we." China National Gold Group Co., Ltd., the controlling shareholder of the company, is also referred to as "China National Gold," "China Gold" or "the group." The subsidiary Tibet Huatailong Mining Development Co., Ltd. is also referred to as "Huatailong," "Jiama Mine," or "Jiama." Inner Mongolia Pacific Mining Co., Ltd. is also referred to as "Inner Mongolia Pacific," "CSH Mine" or "CSH."

## Subject scope

This report covers China Gold International Resources Corp. Ltd. and its two subsidiaries (Tibet Huatailong Mining Development Co., Ltd. and Inner Mongolia Pacific Mining Co., Ltd.), consistent with the coverage of the 2025 Annual Report.

## Source

This report is designed to give a true view of the company's active fulfillment of its economic, social, and environmental responsibilities, aiming to achieve comprehensive, coordinated, and sustainable development. All information and data are sourced from the company's official documents, statistical reports, and financial reports, as well as the social responsibility practice information of various operating units, compiled, summarized, and verified by the company's functional departments. In case of any discrepancies between the financial data and the annual report, the annual report shall prevail. Unless otherwise specified, all financial data stated in this report is denominated in Renminbi (RMB).

## Availability

Requests for printed copies of this report should be addressed to the Board Secretary Department of China Gold International Resources Corp. Ltd. This report is also available in electronic version on our website.

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## Message from the Chairperson



2025 marks the final year of the 14th Five-Year Plan and is a pivotal year for planning the 15th Five-Year Plan. Amid a volatile external environment and increasingly severe production challenges, under the firm leadership of the Group, China Gold International has closely aligned its efforts with its annual business objectives and key priorities. Following a practical and steady approach, the Company has organized production in a scientific manner, advanced major project developments, and actively addressed various risks and challenges, steadily improving its development quality, and achieving significant outcomes in its ESG initiatives.

While solidifying our operational foundation, we have continuously deepened reforms. We have built upon the achievements of the three-year reform action plan, steadily advancing a new round of reform efforts and transforming the vitality of innovation into a key driver of high-quality development. At the same time, we have rigorously carried out compliance management, audit supervision, and other activities, promoting the standardization, normalization, and institutionalization of compliance, internal control, and risk management.

We have always prioritized life and held fast to the red lines of safety and environmental protection. Over the

past year, we have achieved a zero record in work-related deaths, major equipment fires, and environmental incidents, with our work safety performance continuing to improve steadily. We have also been actively advancing energy-saving and emission-reduction efforts and maximized the reduction of the environmental impact of our production processes through technological innovations and process improvements, contributing to global efforts to combat climate change.

We have always placed employees' well-being and social responsibility as top priorities. We have worked to create a diverse and inclusive work environment, ensuring reasonable growth in employee incomes and empowering talent precisely. At the same time, we have actively participated in community building, giving back to society through educational support, public welfare activities, and volunteer services, to help foster harmonious communities.

I would like to express my sincere gratitude to all of you—our employees, directors, and management—for your contributions to the Company's growth. I also want to show my deepest respect to the communities where we do business and to all our shareholders. Let us continue to work together for shared growth in the future.

Chenguang Hou

# Corporate Profile

China Gold International Resources Corp. Ltd. (hereinafter referred to as "China Gold International" or "the Company") is a mining company focused on acquisition, exploration, extraction, and development of gold and other non-ferrous metal resources. It is a subsidiary controlled by China National Gold Group Co., Ltd. (hereinafter referred to as "China National Gold" "China Gold" or "the Group"). The Company is registered in Vancouver, Canada.

The Company's principal mining operations are the Chang Shan Hao Gold Mine("CSH Gold Mine" or "CSH Mine" or "CSH"), located in Inner Mongolia Autonomous Region, China and the Jiama CopperGold Polymetallic Mine( "Jiama Mine" or "Jiama"), located in Tibet Autonomous Region, China. China Gold International holds a 96.5% interest in the CSH Gold Mine, while the Chinese joint venture partner holds the remaining 3.5% interest. The CSH Gold Mine began trial gold production in July 2007 and commenced commercial gold production on July 1, 2008. The Company acquired 100% ownership of the Jiama Mine on December 1, 2010. Jiama Mine is a large copper-gold polymetallic deposit containing copper, gold, molybdenum, silver, lead, and zinc resources. Commercial production at Jiama began in September 2010.

China Gold International is listed on the Toronto Stock Exchange (TSE) and the Main Board of the Stock Exchange of Hong Kong Limited (SEHK), with stock trading codes CGG and 2099, respectively. Additional information about the company, including its annual information forms, can be accessed on the SEDAR website at [www.sedar.com](http://www.sedar.com), as well as Hong Kong Exchange News at [www.hkexnews.hk](http://www.hkexnews.hk).

Key Economic Indicators						
Item	Unit	2025	2024	2023	2022	2021
Total Revenue	Million USD	1,310	757	459	1,105	1,137
Operating Earnings	Million USD	590	123	32	317	333
Net (Loss) Profit	Million USD	472.3	65.3	(23)	225	269
Basic Earnings (Loss) Per Share	Cents	117.80	15.82	(6.43)	56.19	67.44
Total Asset	Million USD	3,356	2,936	2,835	3,195	3,257
Total Non-current Liabilities	Million USD	555	809	802	653	1,080



## Board's Statement on ESG Governance

The Board of Directors of China Gold International hereby makes the following statement in accordance with the "Environmental, Social, and Governance Reporting Code" of the Stock Exchange of Hong Kong Limited.

The Board of Directors of the Company is committed to adhering to all requirements of the "Environmental, Social, and Governance Reporting Code" issued by the Stock Exchange of Hong Kong Limited. We will continuously promote the improvement of the Company's environmental, social, and governance (hereinafter referred to as "ESG") framework.

### Role of the Board in ESG Governance

The Board of Directors assumes ultimate responsibility for the ESG governance of China Gold International, overseeing the Company's ESG development direction, strategies, and related matters. The Board, along with its established Nomination and Corporate Governance Committee, Audit Committee, Remuneration and Benefits Committee, and Health, Safety, and Environmental Committee, is responsible for overseeing the company's commitments and performance on key ESG issues. They collaborate with the Company's management to integrate ESG into internal controls, risk management, strategic planning, and compensation incentives, and receives reports on ESG implementation results and major initiatives.

### ESG Management Policies and Strategy

The Company attaches great importance to the potential significant impact of ESG risks on the operations. Annually, the Company updates the ESG issue database by identifying ESG risks, considering macro policies and current hotspots, and incorporating results from stakeholder communications. The Company also conducts materiality assessments through stakeholder surveys, expert evaluations, and other methods to prioritize ESG issues, thus defining the key focus areas for ESG governance. The results of the materiality analysis for the current year are submitted to the Board of Directors for approval. If necessary, meetings can be convened to facilitate discussions on ESG-related issues.

### Targets, Indicators and Review Progresses

The Board of Directors continues to strengthen its supervision and involvement in the company's ESG governance, having established an ESG target management system covering key ESG performance indicators such as pollutant emissions, greenhouse gas emissions, safety management, employee rights, community public welfare, anti-corruption compliance, and occupational health management. In addition to setting annual quantitative targets, medium- and long-term management targets have also been partially established. Regular reviews and discussions are conducted regarding the set targets. Each year, the company signs annual performance responsibility agreements with management team members, affiliated enterprises, and construction units, incorporating ESG performance indicators such as safety production, environmental protection, energy conservation, compliance operations, occupational health, and social responsibility into the performance evaluation system of key management personnel. The Board holds quarterly meetings of the Health, Safety, and Environmental Committee to review the completion of ESG performance indicators and to assess the achievement of the previous year's goals. This year's ESG targets have been achieved, meeting the expectations of the Board.

# ESG Management

## ESG Management System

### Administrative Authorities

The Company is gradually establishing and improving its ESG management system.

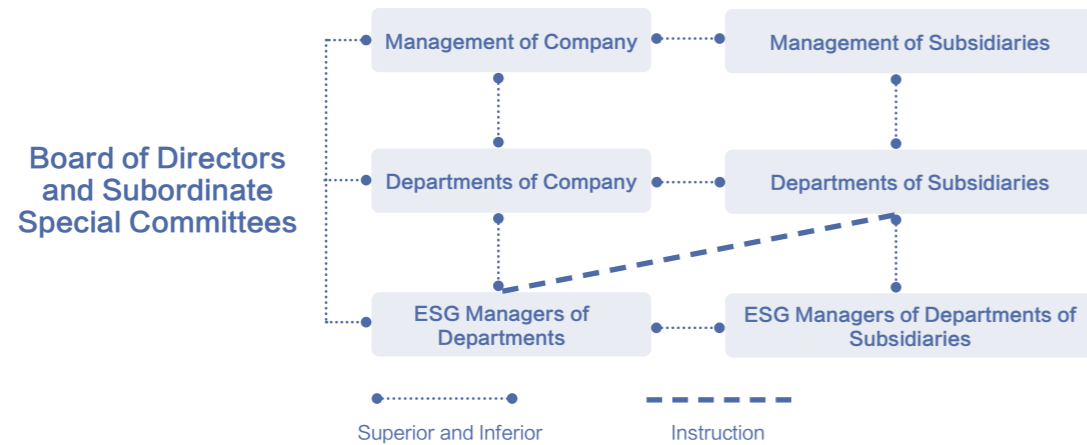
- ✦ The Board of Directors and its established committees, including the Nomination and Corporate Governance Committee, the Audit Committee, the Compensation and Benefits Committee, and the Health, Safety, and Environmental Committee are responsible for the decision-making and management of the company's ESG (Environmental, Social, and Governance) strategy.
- ✦ The management team is responsible for the specific implementation of ESG initiatives.
- ✦ Subsidiaries form ESG promotion teams composed of key management personnel to handle ESG decision-making and management at the subsidiary level.

### Daily Management Bodies

The Company has established management institutions, positions, and personnel in relevant departments at the headquarters and subsidiaries (branches) to oversee areas such as safety management, energy conservation and emission reduction, environmental protection, compensation and benefits, occupational health, technological innovation, and employee rights. These institutions and personnel are responsible for the specific implementation and enforcement of ESG work.

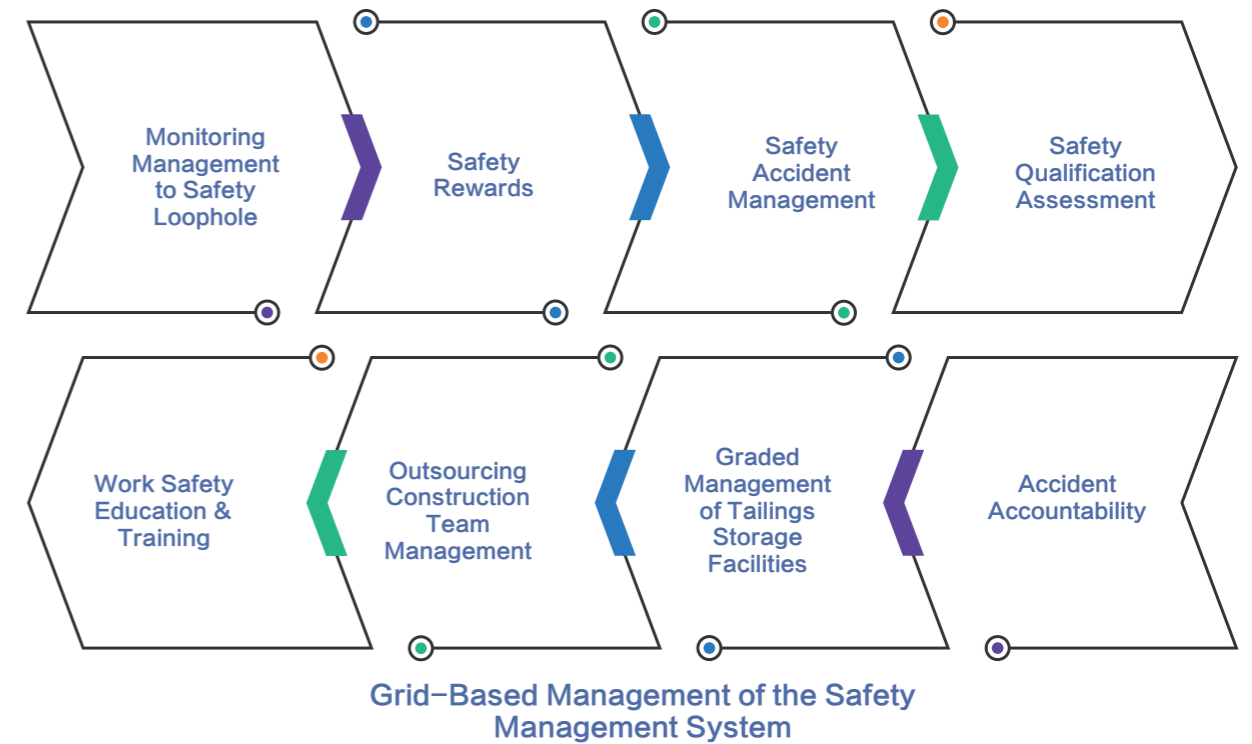
The General Office is responsible for disclosing ESG information and providing relevant consultation and responses to stakeholders such as investors and regulatory authorities regarding the Company's ESG activities.

### Organization Structure



### Specific Safety Management System

China Gold International prioritizes safety and health across operations. Adhering to national and group regulations, the Company mandates its two mining subsidiaries to enhance regulatory systems and accountability. In 2025, it reinforced the "dual responsibilities" system and "held key leaders accountable, ensuring safety governance across all operations. Affiliated enterprises implemented safety management systems and specialized rectification actions. Through increased investments and optimized safety frameworks, the Company advanced safety responsibility culture, enhancing intrinsic safety capability.



### Specific Environmental Management Systems

Attaching great importance to the development of its environmental management systems, the company has established a Health, Safety, and Environmental Committee and deployed dedicated departments along with professional environmental protection personnel at both its headquarters and subsidiaries, thereby forming a comprehensive management system in the three major areas of health, safety, and the environment.

1

**Organizational Management System**

The Company requires each subsidiary to establish clear environmental protection management institutions and a system covering leadership, management departments, workshops, and workshop personnel. By strengthening leadership, ensuring funding, and enforcing strict supervision, it aims to improve self-management capabilities, achieve pollutant reduction targets, and contribute to the dual carbon goals.

2

**Statistical and Monitoring System**

Each subsidiary must appoint dedicated environmental monitoring inspectors, establish environmental monitoring plans, and regularly monitor major and characteristic pollutants in accordance with these plans. The company ensures that pollutant treatment facilities operate properly and establishes pollution source monitoring archives.

3

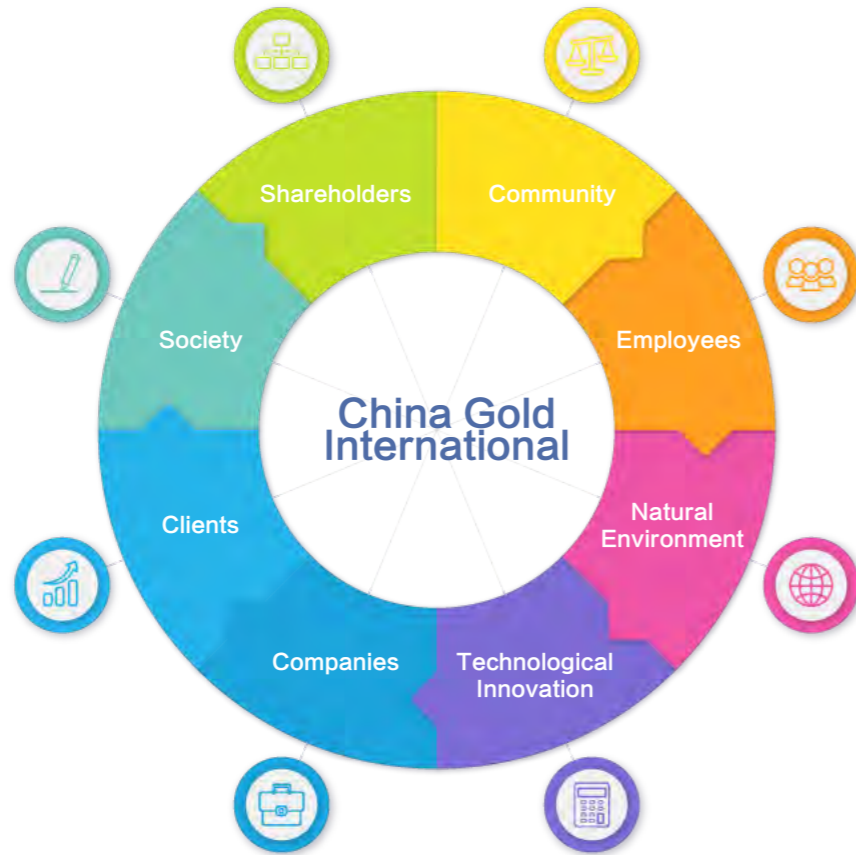
**Assessment and Incentive System**

The environmental management structures, environmental management systems, environmental documentation management, and major pollutant control efforts of each subsidiary are incorporated into the performance evaluation. Environmental protection responsibility system has been established and implemented.

# ★ ESG Philosophy

## Vision

The Company's ESG vision is to conduct all business operations in an ethical and sustainable manner, while safeguarding and enhancing the rights, health, safety, welfare, and personal development of all employees—both directly and indirectly—working for China Gold International. The Company is committed to operating in an environmentally responsible way and addressing technological challenges that hinder its development through innovative growth. As part of its strategy, China Gold International actively integrates into international markets, seizing opportunities to promote its development philosophy. In doing so, we aim to establish a positive reputation as a proactive advocate of ESG principles within the global mining industry.




## Model

China Gold International aims to be "a proactive practitioner of ESG in the global mining sector". By implementing ESG management, risk prevention, legal compliance, and ethical business practices, we promote the realization of core values such as environmental protection, energy conservation, safety production, employee rights, technological advancement, and harmonious win-win cooperation. We are committed to ensuring that, while pursuing core social functions and economic benefits, the impact on stakeholders and the natural environment is carefully considered, striving to maximize the comprehensive value for the company, society, and the environment, and achieve harmonious co-construction and mutual development with stakeholders.



## Values



In the process of developing gold and non-ferrous metal mineral resources, we adhere to the principles of full, rational, and scientific development and utilization, promoting large-scale mining and comprehensive utilization of gold and non-ferrous metal resources.



We are committed to never engaging in mining activities that sacrifice the ecological environment, no matter the location.



We do not solely pursue monetary gains, but aim to create material wealth while also fostering spiritual wealth. We emphasize environmental protection, the rational development and utilization of resources, and the unwavering commitment to fulfilling our ESG responsibilities and obligations.

## Core Philosophy

### Environmental Protection and Energy Conservation

We are committed to building a resource-efficient and environmentally friendly enterprise. While efficiently developing and utilizing mineral resources, we strive to minimize the consumption of natural resources and reduce the environmental impact to the lowest possible level.

### Harmony and Win-win

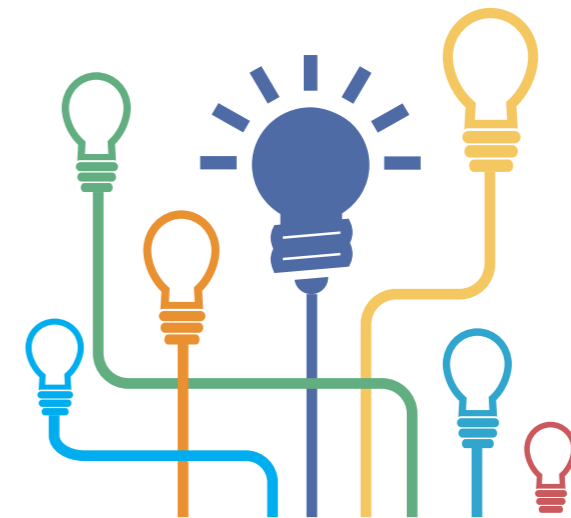
Upholding the principles of 'Integrity in business and win-win cooperation,' we actively engage in extensive collaboration with stakeholders based on mutual respect and benefit. We continuously enhance our customer service capabilities, strengthen supplier management, and implement strategic partnerships with local governments, suppliers, creditors, enterprises, and other organizations. While considering the interests of the local community, we strive to create more job opportunities and achieve mutually beneficial outcomes with our stakeholders.

### Employees' Interests

We adhere to the principle of 'Putting people first and fully leveraging talents.' We fully protect the rights and interests of our employees, providing them with a strong platform for development, fostering their enthusiasm and creativity, and achieving mutual growth for both the company and its employees.

### Work Safety

We are dedicated to creating a safe production and operational environment. Safety culture is integrated into every aspect of production and operations. We strengthen the safety management system and institutional framework, and establish a sound long-term safety production mechanism.



### Technological Progress

Guided by the principle of "technology as primary productivity," we conduct research on gold and polymetallic ore beneficiation-metallurgy and apply findings industrially. We focus on overcoming technical bottlenecks in low-grade and refractory gold resources to enhance gold and non-ferrous metal recovery rates.

# ★ ESG Enhancement

Effective ESG management serves as the cornerstone for driving sustainable, stable, and harmonious corporate development. China Gold International has been proactively refining its ESG governance framework, engaging with stakeholders through diverse channels to strengthen collaborative partnerships while systematically advancing the Company's ESG performance enhancement initiatives.



## Formulating Management System 01

The company has established a comprehensive ESG management system, policies, and processes, creating a long-term mechanism for management and implementation. The preparation and publication of the annual ESG report is a key guarantee for the effective implementation of ESG initiatives. This report has deepened the company's understanding of the ESG framework, enhanced the accuracy of data collection and comparison, identified gaps in the company's ESG management practices, and played a pivotal role in improving the company's management system and elevating management standards.



## Launching Specific Training Programs 02

The Company continues to enhance employee training in areas such as safety, specialized skills, legal and human rights, and environmental management, thereby laying a solid foundation for the company's targeted ESG management efforts.



## Upgrading Specific Work 03

In advancing the enhancement of ESG management, the Company leverages targeted initiatives as strategic entry points and driving mechanisms to integrate ESG principles across all functional departments and business units, thereby facilitating the transformation and optimization of existing working model.



## ESG Performance Scorecard

A: Target achieved(>95%) ; B: Proceed as scheduled ; C:Failed

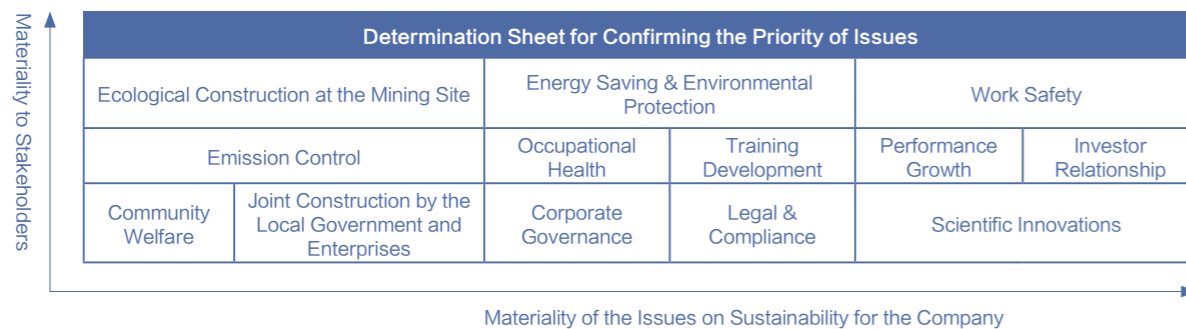
Scope of Responsibilities	ESG Targets for 2025	Completeness of Target
ESG management	Establish a comprehensive internal ESG management system that encompasses all functional departments, secondary business units, and key production entities, with enhanced communication channels implemented across the organizational structure.	A
	Organize multi-level ESG training programs to enhance the ESG awareness of management personnel and employees.	A
	Publicize legal knowledge, organize anti-corruption training, deepen efficiency monitoring, and nurture the business concept of compliance.	A
Economic performance	Benchmark to the domestic best-in-class practices, improve resource reserve system, and marketing service system, and strive to achieve the strategic transformation.	A
	Strengthen business management and realize asset preservation and appreciation.	A
	Enhance the control over premium resources, increase resource acquisition capability and promote capital operation.	B
Safety performance	Strengthen work safety and build up a sound management model of safety production to cater for strategic transformation.	A
	Advance the safety standardization management system construction, effectively monitor major hazard sources, and improve the emergency rescue system, aiming at zero fatality in work safety and minimizing the occurrence of other accidents.	A
	Strengthen the safety management information system and the safety education and training framework to continuously improve safety performance.	A
Caring to employees	Accelerate safety-oriented technological renovations in process equipment, strengthen R&D, and leverage technological innovations to achieve safety management.	A
	Strictly follow the national laws and regulations to protect legitimate rights and interests of employees.	A
	Provide on-the-job training and reinforce the career ladder for employees.	A
	Build up a sound occupational safety and healthcare system for employees.	A
Environmental Performance	Fulfill the responsibilities for employees, and gradually improve the compensation packages as planned.	A
	Assist the employees in need to overcome difficulties.	A
	In respect of energy conservation and emission reduction, standardize fundamental management and target management, press forward monitoring, inspection and assessment to meet the preset goal to fight climate change and achieve carbon peaking and carbon neutrality goals.	A
Social performance	Increase environment investment, uplift innovation capability in environmental technologies, promote application of energy conservation technologies, and improve comprehensive utilization of renewable resources, aiming at the domestically leading and internationally advanced performance.	A
	Develop mineral resources in a scientific way, and improve comprehensive utilization of resources, recycling of remnant ore and reuse of wastes.	A
	Increase the support for public welfare, and help the less developed regions through multiple means.	A
Social performance	Support community education, improve health survey and build up community infrastructure to achieve mutual development of the enterprise and the community.	A
	Increase local procurement and achieve employment localization to promote economic growth of the community.	A
	Observe business ethics and fight against commercial bribery to create a fair competitive market.	A

## ★ Material Issues Analysis

The Company places high importance on the establishment and improvement of stakeholder engagement mechanisms. When determining ESG issues, it draws on both domestic and international ESG standards and industry best practices, combining the company's development strategy, industry characteristics, and stakeholder expectations to scientifically identify and prioritize material issues, thereby providing a clear direction for ESG management.

### Process to Identify Material Issues

- 1. Confirm Objective of ESG** Based on the company's actual development goals and strategy, and regarding national policies, CSR and ESG standards and best practices for responsibility, identify and define key issues.
- 2. Understand Stakeholder Expectations** Engage with stakeholders to understand material issues of concern, gather feedback, and further identify material topics related to the company's development.
- 3. Select Material Issues** Prioritize and screen the issues based on the level of concern from stakeholders and the impact these issues have on the company's development.
- 4. Board Approval** The Board of Directors reviews the materiality analysis results, confirms the key disclosure areas for the annual report, and approves the action plan to enhance ESG performance.
- 5. Develop and Implement Action Plans** Develop work plans and implement them, establish action guidelines, define the scope of participation, and allocate necessary resources.
- 6. Feedback of Stakeholders** Through internal communication and external engagement, assess the effectiveness of the implementation, summarize the experience, and continuously improve.



### List of Material Issues

<p><b>ESG Performance</b></p> <p>Social Responsibility Philosophy, ESG Governance System, Strategic Planning, Communication with Stakeholders</p>	<p><b>Marketing Performance</b></p> <p>Financial Performance, Investor Relations, Customer Relations, Product Quality, Supply Chain Management, Anti-Corruption and Commercial Bribery, Risk Management, Conducting Business with Integrity and Fair Competition</p>
<p><b>Social Performance</b></p> <p>Compliance with Laws and Regulations, Employee Rights Protection, Equal Employment, Occupational Health, Training and Development, Work Safety, Localized Operations, Charitable and Public Welfare Activities, Rural Revitalization, Volunteer Services</p>	<p><b>Environmental Performance</b></p> <p>Environmental Management System, Climate Change Response, Environmental Technology R&amp;D and Application, Green Procurement, Energy Conservation and Consumption Reduction, Water Resource Management, Circular Economy, Waste Emission Reduction, Tailings Pond Disposal, Ecological Protection in Mining Areas</p>

## ★ Stakeholder Identification and Engagement

The company places great emphasis on communication with stakeholders, collecting their concerns and suggestions. These inputs are translated into actionable goals and plans for the company's responsibility initiatives, strengthening internal capacity accordingly. Through various channels and approaches, the company communicates its ESG philosophy and practices to stakeholders, striving to meet their reasonable expectations and demands.

### Stakeholder Engagement

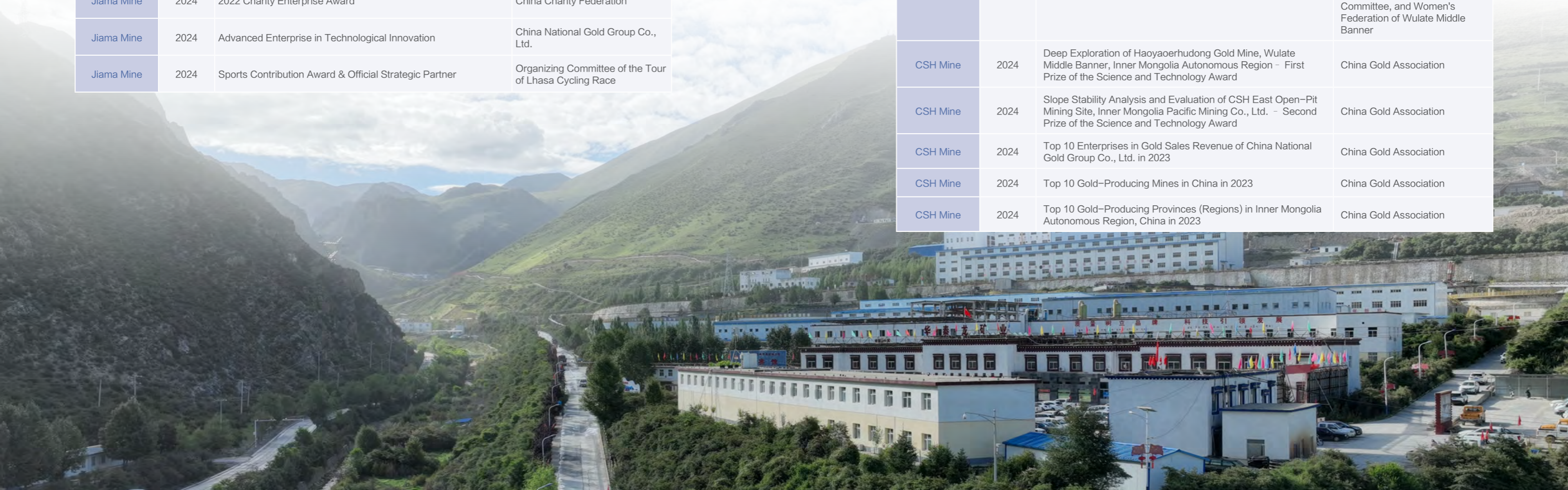
Interested Parties	Description	To the Expectation of Company	Communication Means	Key Indicators
Governments	Chinese and local governments	Proactively implement the state's macro control, promote consolidation under the national industrial reviving plan, strengthen supervision on work safety, protect the environment	Plans and proposals, attendance of meetings and special reports, statistic statements and visits	Total tax, headcount
SASAC	An investor on behalf of the state	Achieve preservation and addition of state-owned assets, improve corporate governance, focus on principal business, uplift competitiveness, proactively implement the state's energy conservation and emission reduction policies, achieve green operations	Rules and regulations, business targets, assessment criteria, work reports, statistic statements	Principal operating revenue, total profit, return on net assets, preservation and addition ratios of state-owned assets
Employees	All members in the Company's organizational structure	Protect employees' interests, assure stable employment opportunities and compensation, improve career path, provide safe and healthy work environment	Labor unions at various levels, regular employee representative conferences, smooth internal communication channels	Employment contract signing ratio, social insurance coverage ratio, employee loss ratio, training investment, number of proposals at employee representative conferences
Customers	Customers that purchase products or services	Keep promise, provide cost-efficient products and quality services, achieve mutual benefits	Close communications with customers, strict execution of contracts, extensive information about products and services	Execution of contracts and agreements
Business partners	Suppliers, contractors, financial institutions, research institutions, consulting agencies, etc.	Observe business ethics and laws and regulations, establish long-term cooperation to achieve mutual benefit and win-win	Negotiations on strategic cooperation, high-level meetings, bidding, day-to-day business relationship, regular visits	Execution of contracts and agreements
Investors and creditors	Holders of shares and bonds of the Company and its subsidiaries	Continuously enhance corporate value, reduce risk, continue as a going concern, satisfy debt service as scheduled, pay dividends	Accurate and timely information disclosure, regular visits, annual reports, general meetings	Credit rating, minority interests
Community and the public	Local society where we operate	Promote sustainable development of community economy, support public welfare, protect the community's environment, achieve common prosperity	Agreement on co-development, participation in community projects, regular communications, joint celebration events	Investment in community development, total donation to community welfare
Non-government organizations	International organizations, industry associations and local groups	Support social groups and organizations, fulfill the charters, improve disclosure of operational information, support environmental and other public welfare undertakings	Active participation in meetings, continuous improvements, advice and suggestions	Attendance to relevant meetings, investment in public welfare

## ★ Social Recognition

China Gold International is deeply rooted in society, striving to create social value while generating economic benefits. It is committed to fulfilling its economic, environmental, and social responsibilities, earning widespread recognition and positive evaluations from society.

Honors for China Gold International from 2024 to 2025			
Award-winning Unit	Year	Award	Awarding Unit
Jiama Mine	2025	2025 "Digital Transformation Backbone Enterprise" of Tibet Autonomous Region	Department of Economy and Information Technology of the Tibet Autonomous Region
Jiama Mine	2025	Exemplary Education Enterprise in Dream Building	Maizhokunggar County Education Working Committee of the Communist Party of China
Jiama Mine	2025	Team for Tackling Major Project Challenges	China National Gold Group Co., Ltd.
Jiama Mine	2025	2025 Outstanding Contribution Award by China National Gold Group Co., Ltd.	China National Gold Group Co., Ltd.
Jiama Mine	2025	2024 National Gold Industry Advanced Unit for News and Publicity	China National Gold Group Co., Ltd.
Jiama Mine	2024	Key Technologies and Equipment for Intelligent Mining of Underground Metal Mines, Second Prize of the National Award for Science and Technology Progress	State Council of the People's Republic of China
Jiama Mine	2024	Advanced Talent Development Enterprise of Maizhokunggar County	Talent Work Leading Group Office of the CPC Maizhokunggar County Committee
Jiama Mine	2024	2022 Charity Enterprise Award	China Charity Federation
Jiama Mine	2024	Advanced Enterprise in Technological Innovation	China National Gold Group Co., Ltd.
Jiama Mine	2024	Sports Contribution Award & Official Strategic Partner	Organizing Committee of the Tour of Lhasa Cycling Race

Honors for China Gold International from 2024 to 2025			
Award-winning Unit	Year	Award	Awarding Unit
CSH Mine	2025	Healthy Enterprise	China Occupational Safety and Health Association
CSH Mine	2025	National May Fourth Red Flag Youth League Committee	Urad Middle Banner Committee of the Communist Youth League of China
CSH Mine	2025	2025 Work Safety Month Mining Work Safety Knowledge Competition - Outstanding Organization Award for Inner Mongolia Pacific Mining Co., Ltd.	Urad Middle Banner Work Safety Committee
CSH Mine	2025	First Place in the 2025 Work Safety Month Mining Work Safety Knowledge Competition	Urad Middle Banner Work Safety Committee
CSH Mine	2024	Pacific Mining Local Chronicles and Culture Station	Local Chronicles Research Office of Bayannur People's Government, Party History and Local Chronicles Research Office of Wulate Middle Banner
CSH Mine	2024	2023 Intellectual Property Model Protection Unit	Market Supervision and Administration of Wulate Middle Banner
CSH Mine	2024	Healthy Enterprise	Patriotic Health Campaign Office, Health Commission, Human Resources and Social Security Bureau, Industry and Information Technology Bureau, Ecological Environment Sub-bureau, State-owned Assets Supervision and Administration Commission, Emergency Management Agency, Medical Insurance Bureau, Federation of Trade Unions, Youth League Committee, and Women's Federation of Wulate Middle Banner
CSH Mine	2024	Deep Exploration of Haoyaoerhudong Gold Mine, Wulate Middle Banner, Inner Mongolia Autonomous Region - First Prize of the Science and Technology Award	China Gold Association
CSH Mine	2024	Slope Stability Analysis and Evaluation of CSH East Open-Pit Mining Site, Inner Mongolia Pacific Mining Co., Ltd. - Second Prize of the Science and Technology Award	China Gold Association
CSH Mine	2024	Top 10 Enterprises in Gold Sales Revenue of China National Gold Group Co., Ltd. in 2023	China Gold Association
CSH Mine	2024	Top 10 Gold-Producing Mines in China in 2023	China Gold Association
CSH Mine	2024	Top 10 Gold-Producing Provinces (Regions) in Inner Mongolia Autonomous Region, China in 2023	China Gold Association



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## Fortifying Ecological Barriers and Creating Green Mines

- ✦ Managing and Supporting Green Development
- ✦ Responding to Climate Challenges with Practical Solutions
- ✦ Taking Multiple Actions to Save Energy and Reduce Pollution
- ✦ Strengthening Environmental Governance for a Healthier Environment

Lucid waters and lush mountains are not only the foundation of high-quality development but also a non-negotiable bottom line for mining enterprises. Guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era and committed to thoroughly implementing Xi Jinping's thought on ecological civilization, China Gold International closely follows the decisions and plans of the CPC Central Committee and the State Council. The company consistently upholds the principle of balancing resource development with environmental protection and integrates ecological restoration with operational governance throughout the entire mine life cycle. From efficient resource utilization and ecological rehabilitation of mining areas to cleaner production and biodiversity conservation, China Gold International is taking concrete actions to paint a vibrant ecological picture—where the skies are bluer, the land greener, and the waters clearer—ensuring mines flourish with greenery and letting verdant mountains stand as enduring witnesses to our responsibility and commitment.



# Environment 1 Managing and Supporting Green Development

China Gold International consistently pursues development from the perspective of harmonious coexistence between humanity and nature, deeply integrating green principles into every aspect of corporate governance and decision-making. Through systematic management, it lays a solid foundation for low-carbon operations and supports sustainable development. This is not only our operating principle but also our steadfast commitment for the future.

## Environmental Governance Systems

Regarding ecological protection and green development as the prerequisite for high-quality development, the Company has built a sound accountability system with clear responsibilities by strengthening environmental management, promoting ecological responsibility system. Ecological protection capabilities have been greatly strengthened to advance the green development of the enterprise.

## Monitoring of Regional Ecological Environment

The Company actively entrusts the relevant monitoring units to carry out the environmental monitoring work of the mining area. The monitoring items include groundwater, surface water, domestic sewage, climate, noise, efficiency of dust removal of the plants. The internal monitoring is conducted by the Quality Inspection Center of the Company in accordance with the monitoring program on time.



Environmental Monitoring Report of CSH Mine



Jiama Mine strictly implements the Environmental Inspection System and the Environmental Monitoring Management System, proactively identifying and evaluating environmental aspects to ensure timely detection, reporting, and proper handling of hazards, thereby maintaining control over environmental aspect management throughout the lifecycle. The Company commissions professional agencies for quarterly monitoring; any exceedance is promptly analyzed and addressed, and the results are filed with the local environmental protection bureau.



CSH Mine has established an environmental monitoring system for full-process oversight of mining operations. It commissions professional agencies to conduct quarterly monitoring and employs dedicated staff for internal and external monitoring. Monitored items include drinking water, groundwater, soil, boiler and smelting workshop exhaust, fugitive emissions, domestic sewage, and noise, all with results compliant with national policies and regulations.



## Green and Environmental Operation

The Company adheres to the green concept, actively promotes the green office campaign. Messaging tools such as OA, teleconference system, WeChat and WeChat Work, are widely used in the Company's routine to improve efficiency of green office. Actively promoting clean production, the company places emphasis on environmental management across the entire production process, aiming to continuously improving on-site clean production performance.

## Green Procurement

The Company promotes green procurement in accordance with the Opinions on Government Procurement of Environmentally Labeled Products. Prioritizing energy conservation, environmental protection, and low carbon, it gives preference to environmentally labeled products and selects suppliers with advanced environmental and energy-saving technologies as main equipment providers, implementing source-level controls. The Company also encourages suppliers to introduce new energy-saving and environmentally friendly technologies and equipment to build a green supply chain and contribute to the industry's green development.

## Environmental Emergency Contingency Plan

As a proactive practitioner of coordinated resource development and ecological conservation, the Company has consistently prioritized environmental risk management as a strategic cornerstone of its sustainable development. We have established a scientific and standardized emergency management framework to fortify ecological security defenses. Subsidiaries are mandated to strictly comply with statutory requirements under Environmental Protection Law and Emergency Response Law, building multi-dimensional emergency management systems. Focusing on critical risk scenarios including tailings pond leakage, geological disasters, and ecological degradation, the company enhances organizational structures, strengthens monitoring and early-warning capabilities, and optimizes incident resolution procedures. These measures minimize the adverse impacts of environmental emergencies on ecosystems through systematic mitigation.



CSH Mine Sodium Cyanide Leak Response Drill

## 案例 + Jiama Mine Organized Raw Water Pond Overflow Emergency Drill

Jiama Mine organized an emergency drill for raw water pond overflow, simulating a scenario where heavy rainfall during the flood season causes the water level to exceed the warning limit and approach the overflow threshold, posing a threat of acid water leakage. The drill aimed to test and enhance the water treatment plant's emergency response and handling capabilities. Through this exercise, the coordination among emergency response teams was strengthened, the emergency plan was improved, and employees' awareness of environmental protection and emergency preparedness was enhanced.

## Application of Environmental Protection Technologies

Technological innovation is the core engine of green development. The Company strengthens the R&D and application of environmental protection technologies to support pollution control and environmental protection, addressing ecological challenges with innovation and ensuring green remains the enduring foundation of high-quality development.

### 案例 + CSH Mine Introduces Air-source Heating Equipment

CSH Mine introduced air-source heating equipment, adding six air-source heat pumps and one 2,500 kVA box-type transformer to replace traditional coal-fired heating and provide centralized heating for apartments. Compared to conventional heating, this equipment shortens heat transfer distances and requires no fuel combustion, eliminating pollutant emissions such as exhaust gas and soot to achieve source pollution reduction, offering a viable model for clean heating in alpine regions.

## Environmental Education

The Company firmly embraces green development, promotes low-carbon production and lifestyles, organizes environmental awareness campaigns, and implements annual environmental training to encourage employees to actively participate in ecological conservation—becoming steadfast believers, proactive advocates, and faithful practitioners of Xi Jinping's thought on ecological civilization, fostering a strong culture of green, low-carbon development.

### 案例 + Jiama Mine Holds the Second Specialized Training on Ecological Environmental Protection in 2025

To deepen understanding and implementation of Xi Jinping's thought on ecological civilization and underscore the paramount importance of protecting the Qinghai-Tibet Plateau—a matter of national significance—Jiama Mine held its second environmental protection training session of 2025 on July 14. Focused on "environmental risk and hazard identification," the training covered key techniques for risk recognition, standardized inspection procedures, and practical approaches to implementing control measures, integrating theory with real-world cases to equip participants with hands-on skills for preventing environmental risks at the source and strengthening the mine's environmental incident prevention system.



The Second Specialized Training on Ecological Environmental Protection in 2025

### 案例 + CSH Mine Holds Promotional Activities for Six-five Environment Day

On June 5, CSH Mine organized diverse activities for the "Six-Five Environment Day" under the theme "Beautiful China, I Lead." Employees gathered to watch the national live broadcast of the 2025 Six-Five Environment Day event, along with the promotional video and the 2024 China Ecological and Environmental Status Bulletin, experiencing the power of the principle that "lucid waters and lush mountains are invaluable assets." The Company also set up consultation desks, distributed leaflets, and posted educational materials to promote environmental policies and energy-saving practices, fostering a strong atmosphere for green action.



Promotional Activities for Six-five Environment Day

## Environmental Targets

China Gold International fully implements Xi Jinping's thought on ecological civilization and upholds the principle that "lucid waters and lush mountains are invaluable assets." In 2025, the company systematically reviewed its environmental goals and management systems—focusing on energy conservation, emissions reduction, resource recycling, and pollution control—and identified climate-related risks and opportunities through a double materiality lens to enhance environmental governance and performance.

The Company will proactively align with the green and low-carbon development direction of the national 15th Five-Year Plan, establish more quantifiable environmental goals, ensure efficient resource utilization, and unwaveringly pursue a high-quality development path driven by green and low-carbon principles.

### Energy Efficiency

Promote the green and low-carbon transition of the energy mix, establish a mine energy management system, actively implement electricity-saving measures, increase the share of renewable energy consumption, accelerate intelligent construction, and drive lean energy management.

### Greenhouse Gas Emissions

Strictly implement the energy conservation and carbon reduction action plan, gradually establish a carbon emission data accounting and management system, and promote the shift from dual control of energy consumption to dual control of carbon emissions.

### Water Efficiency

Implement the strictest water resource management system, actively adopt water-saving processes and technologies, gradually reduce fresh water consumption, improve water recycling rates, strictly prevent water environment risks, and continue to advance the battle for blue skies, clear waters, and clean soil.

### Waste Management

Promote waste reduction at source and resource utilization, strictly implement the National Hazardous Waste List (2025 Edition) and pollution control standards for storage, with a focus on strengthening standardized full lifecycle management of hazardous wastes such as waste oil and waste oil drums, thereby improving resource utilization rates.

### Green Supply Chain

Integrate ESG principles into supply chain management, prioritize green and low-carbon transportation services, require suppliers to obtain ISO 14001 environmental management system certification, and establish a dynamic monitoring mechanism for supplier environmental risks to drive collaborative responsibility across upstream and downstream enterprises in the industrial chain.

### Technological Innovation

Strengthen green production technology R&D, advance smart mining and green mining systems; strictly uphold ecological red lines, actively restore mine ecosystems, prioritize biodiversity conservation, and drive high-quality development through technological innovation.

## Environment 2 Responding to Climate Challenges with Practical Solutions

In response to growing climate challenges, China Gold International has integrated climate factors into its long-term strategy, identifying climate-related risks and opportunities across governance, strategy, risk management, and metrics, and embedding them into business decision-making.

### Governance

The Company has made climate action a key priority. Its Health, Safety and Environment Committee assists the Board in overseeing climate-related policies, measures and performance. To ensure effective oversight, the Board incorporates climate risks into its overall risk assessment framework, regularly reviews committee members' expertise in environmental management and climate change, and maintains a multidisciplinary membership. The Company regularly provides committee members with briefings and materials on climate change and ESG, supporting their ongoing enhancement of understanding in areas such as climate risk identification, carbon asset management, and disclosure. To stay informed of climate-related risks and opportunities, the committee gathers information through dedicated meetings, internal climate data reports, monthly monitoring briefings, and a digital platform that tracks key climate indicators in real time. Updates are presented to the Board on a quarterly basis to support decision-making.

In energy management, the Company develops energy consumption plans and allocates energy-saving targets to all levels—from units and workshops to shifts and individual positions. It organizes daily and monthly equipment energy inspections, holds monthly energy analysis meetings for comparative consumption review, and evaluates energy-saving performance. Rewards and penalties are implemented by the corporate management department in accordance with the Energy Management Assessment System.

### Strategy

Climate change presents two main types of risks: physical risks from extreme weather or rising temperatures, and transition risks arising from policy, legal, market, and technological changes in response to climate action. The Company prioritizes both climate change mitigation and adaptation, taking multiple measures to address climate-related risks and opportunities while tackling the associated challenges.

### Climate Risk Management Framework

The Company has established a systematic climate risk identification and management mechanism:

- Effectively identifies climate risks and integrates them into the overall risk assessment system;
- Prioritizes climate change as a key issue and engages regularly with stakeholders;
- Monitors extreme weather events and maintains emergency response plans;
- Reduces the use of polluting materials and plans natural resource extraction systematically;
- Tracks raw material supply and price trends, and redesigns processes when necessary to ensure production continuity.



### Climate-Related Financial Impacts

#### Current Financial Impacts

Blizzards causing construction delays, temporary suspension of open-pit mining operations, and increased supply costs.

#### Expected Financial Impacts

Drought potentially leading to higher water costs.

### Climate Resilience Analysis

The Company integrates climate resilience into supply chain, production, and infrastructure decisions. Led by the Health, Safety and Environment Committee, it identifies high-priority risks based on operational assets and key processes, regularly assesses climate risks under various scenarios, and updates plans to support resilience.

### Risks and Opportunities

Aligning with national policies and its business context, the Company has set science-based "dual carbon" goals. For climate risk management, it has established a full-process mechanism—covering identification, assessment, response, and monitoring—in line with the TCFD framework. The Company analyzes climate-related impacts on operations, assets, and financial performance to identify key risks and opportunities, develops response plans for high-priority risks, and establishes a climate risk indicator system to regularly evaluate and optimize management strategies. Through systematic governance, the Company enhances its climate resilience to support sustainable development.

The Company has fully integrated climate risk management into its corporate risk management system, achieving coordinated management with operational, financial, and compliance risks:

#### Integration into Organization

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The Health, Safety and Environment Committee ensures climate risk oversight at the Board level, incorporates climate risk into the annual risk assessment scope of all departments and subsidiaries, and aligns it with core management processes such as strategic planning, investment decisions, and budgeting.

#### Integration into Processes

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Climate risks are assessed alongside other risk categories using a unified framework. In risk response, climate measures are embedded into business continuity plans and capital expenditure planning. In monitoring and reporting, climate risk indicators are included in quarterly risk reports presented to management and the Board as a key component of overall risk assessment.



In 2025  
The Company's capital expenditure, financing, or investment for climate-related risks and opportunities amounted to RMB **7.0806** million

## Climate-Related Risk Analysis and Identification

### Climate-Related Transition Risks



#### Policy and Legal Risks (Medium-term / Long-term)

With the advancement of the "dual carbon" strategy and the continuous refinement of environmental laws and regulations, policies are evolving dynamically, increasing corporate compliance costs and posing new operational challenges. Specific manifestations include: regional discrepancies in the enforcement of dual control over energy consumption; volatility in carbon allowance prices under the carbon emissions trading mechanism; and rigid constraints on project development due to stringent ecological and environmental requirements.

#### Affected Aspects

All operating mines

#### Response Measures

Proactively engage with relevant policy authorities, strengthen company-wide understanding of policies, and enhance "dual carbon" management to mitigate risks through compliant operations.



#### Market and Technology Risks (Medium-term / Long-term)

During technological transformation, environmental technology development in energy optimization, waste treatment, and mining/processing upgrades may affect operations. Rising carbon trading prices demand stronger carbon asset management, while growing public environmental awareness increases competitive pressure on environmental performance.

#### Affected Aspects

High-energy consumption processes (e.g., crushing, grinding, heap leaching)  
Diesel-powered mining equipment  
Operations with high reliance on purchased electricity

#### Response Measures

Adjust energy mix, increase R&D on low-carbon technologies, adopt energy-efficient equipment and processes, phase out outdated machinery to reduce consumption; strengthen carbon asset management and enhance market capabilities through internal controls; promote environmental awareness and advance green operations



The Company defines the following time horizons for managing climate-related risks and opportunities, based on mining development cycles and strategic planning periods:

#### Short-term

Within 1 year, aligned with the annual business plan and budget cycle, focusing on operational continuity and compliance.

#### Medium-term

1 to 5 years, aligned with the strategic planning cycle, focusing on policy evolution, technological upgrades, and resource optimization.

#### Long-term

Beyond 5 years, aligned with the mine lifecycle and industry transformation trends, focusing on long-term asset value, ecological sustainability, and business model resilience.

### Climate-Related Physical Risks



#### Acute Physical Risks (Short-term)

Increased frequency and intensity of acute weather events such as droughts, cold spells, and extreme precipitation may pose challenges to safe production, personnel and property, and material supply.

#### Affected Aspects

Mine production systems  
Tailings ponds  
Haul roads  
External power supply facilities

#### Response Measures

Enhance monitoring and early warning, improve emergency plans for acute weather events, integrate them into daily risk management, upgrade relevant facilities, and conduct emergency drills to strengthen response capabilities.



#### Chronic Climate Risks (Long-term)

Factors such as water scarcity, soil erosion from waterlogging, temperature fluctuations, and wind speed changes may reduce production stability and product quality, leading to challenges such as project relocation and increased operating costs.

#### Affected Aspects

Production facilities in alpine regions  
Water-dependent processes  
Tailings ponds and waste dumps

#### Response Measures

Strengthen monitoring of local hydrology, geology, and climate conditions.



#### ★ Climate Risk Monitoring and Reporting

The Company integrates extreme weather risks into its dual prevention mechanism, optimizes information systems to improve risk identification and control, ensures leadership has a clear grasp of risks, updates risk control lists and measures, and implements 24-hour monitoring for major risks to keep them under control.

#### ★ Stakeholder Communication on Climate Issues

The Company maintains regular communication with stakeholders on climate-related topics:

**Investors :** Disclose climate risk management progress in ESG reports and address investor concerns on climate issues.

**Regulators:** Actively respond to national policy requirements and proactively report progress on climate risk management.

**Communities:** Promote environmental awareness in surrounding communities and work together to build climate-resilient communities.

**Suppliers :** Monitor supplier environmental performance, with plans to incorporate climate performance into supplier management to drive low-carbon transition in the supply chain.

**Employees:** Use events like Six-Five Environment Day and Energy Conservation Publicity Week to promote climate and dual-carbon knowledge, raising employee awareness of energy conservation and carbon reduction.

## Climate-Related Opportunities

### Policy and Market-Driven Opportunities

#### "Dual Carbon" Goals

The Company aligns with national policies, driving the shift from energy consumption control to carbon emission control to enhance green competitiveness.

#### Carbon Trading Market

The Company strengthens carbon asset management and improves market capabilities through optimized internal controls.

### Technology and Innovation-Driven Opportunities

#### Green and Low-carbon Technology R&D

The Company increases investment in environmental technology and promotes clean energy applications to reduce energy consumption and emissions.

#### Smart Mining Development

Enhances energy efficiency and resource utilization through automation and intelligent technologies, reducing environmental impact and strengthening climate resilience and competitiveness.

### Green Supply Chain and Industrial Synergy Opportunities

#### Green Procurement and Supply Chain Management

Prioritize suppliers with environmental certifications, drive low-carbon transition across the industrial chain, and build a green supply chain.

#### Collaboration with Research Institutions

Partner with universities and research institutes to address technical challenges and enhance resource efficiency and environmental performance.

### Climate Adaptation and Risk Management Opportunities

#### Climate Risk Management System

Establish a full-process climate risk management mechanism to enhance adaptability to extreme weather events and chronic climate change.

#### Ecological Restoration and Resource Utilization

Enhance ecosystem services and strengthen long-term sustainability through ecological restoration and resource recycling initiatives.

## Metrics

2025 Greenhouse Gas Emissions and Reductions Statistics

Category	Unit	Emissions	Reductions
Scope 1 Emissions	Carbon Dioxide Equivalent (Tons)	2,091.44	-419.89
Scope 2 Emissions	Carbon Dioxide Equivalent (Tons)	326,798.27	-54,738.07
Total Emissions (Scope 1+2)	Carbon Dioxide Equivalent (Tons)	328,889.71	-55,157.96

## Future Goals

The Company is assessing climate transition options for 2026 and early 15th Five-Year Plan period, preliminarily using the 2026 Environmental Work Priorities as a framework and addressing 2025 findings to support low-carbon development. Key assumptions: stable or stricter regulations, mature and affordable low-carbon technologies, no major energy price or carbon pricing volatility, and resource changes that can be offset by upgrades. Success depends on accountability, environmental staffing and training, green R&D and demonstration, and progress in ecological restoration and remediation.

### Establish a Full Value Chain Accounting System

- **Short-term:** Build on existing Scope 1 and 2 accounting, initiate Scope 3 GHG inventory, and prioritize key categories such as transportation, employee commuting, and purchased goods and services.
- **Long-term:** Complete quantification and data quality assessment of major Scope 3 categories, and establish a traceable, verifiable supply chain carbon emission database.

### Build a Low-Carbon Supply Chain

- **Short-term:** Integrate carbon performance into supplier access and evaluation criteria, and prioritize low-carbon products and services.
- **Long-term:** Empower and audit key suppliers on climate risk and carbon management, and drive them to set emission reduction targets.

### Deep Emission Reduction Technology R&D and Application

- **Short-term:** Collaborate with research institutes to conduct targeted R&D on energy efficiency technologies for high-energy-consumption processes.
- **Long-term:** Explore the application prospects of carbon capture, utilization and storage in mining operations, or study the feasibility of increasing carbon sinks through ecological restoration of mining areas.

### Digital-Driven Energy and Carbon Management

- **Short-term:** Integrate an energy-carbon module into the smart platform at Jiama Mine and CSH Mine for real-time monitoring and alerts.
- **Long-term:** Use AI and big data to optimize mining and processing processes, enabling intelligent dynamic control of energy and carbon.

# Environment

## Taking Multiple Actions to Save Energy and Reduce Pollution

As global energy shortages and environmental issues intensify, energy conservation and emission reduction have become key to sustainable development. Guided by the dual carbon goals, China Gold International integrates green development into corporate governance and operations. Focused on low consumption, low emissions, and high efficiency, the Company strengthens environmental accountability, systematically advances energy-saving efforts, and improves resource efficiency. In 2025, all environmental indicators met compliance standards with no excessive emissions, laying a solid ecological foundation for high-quality, sustainable development.

### Jiama Mine

Guided by Xi Jinping Thought on Ecological Civilization, Jiama Mine embodies the "Develop a mine, restore an ecosystem" philosophy. Aligned with its "mine-building with ecological stewardship" mission, the Company embeds environmental protection across operations. It rigorously complies with China's Environmental Protection Law, and Tibet's regional requirements. Through institutionalized pollution control mechanisms, advanced treatment facilities, and compliance-driven management, the mine ensures full regulatory compliance in air/water pollutant emissions while advancing ecological restoration in mining zones.



In 2025, the planned power consumption of Jiama Mine was **426.58** million kWh, the actual power consumption was **364.28** million kWh, representing an increase of **3.98** million kWh compared to the previous year. The annual planned freshwater consumption was **6.31** million tons while the actual freshwater consumption is **5.97** million tons, representing an increase of **1.36** million tons to the previous year. The harmless wastes were zero, representing a decrease of **21.56** million tons to the previous year. The total greenhouse gas emissions were **255,052.71** tons., meeting the emissions target.

Key Indicators for Environmental Protection Performance of Jiama Mine						
Item	Unit	2025	2024	2023	2022	2021
Total Energy Consumption	Ton of coal equivalent	58,791.48	44,322.34	24,303.06	71,928.27	70,413.20
Sewage Emission	Ton	0	0	0	0	0
COD Emission <sup>1</sup>	Ton	0	4.23	7.47	0	4.87
COD Reduction	Ton	-4.23	-3.24	7.47	-4.87	-0.04
Freshwater Consumption	10,000 tons	596.78	460.66	172.1	701.8	657.18
Circulating Water Consumption	10,000 tons	2,613.53	2,062.24	670.2	2,935.3	2,697.05
Residue Emission <sup>2</sup>	10,000 tons	0	788.03	653	1,691.96	4,615.88

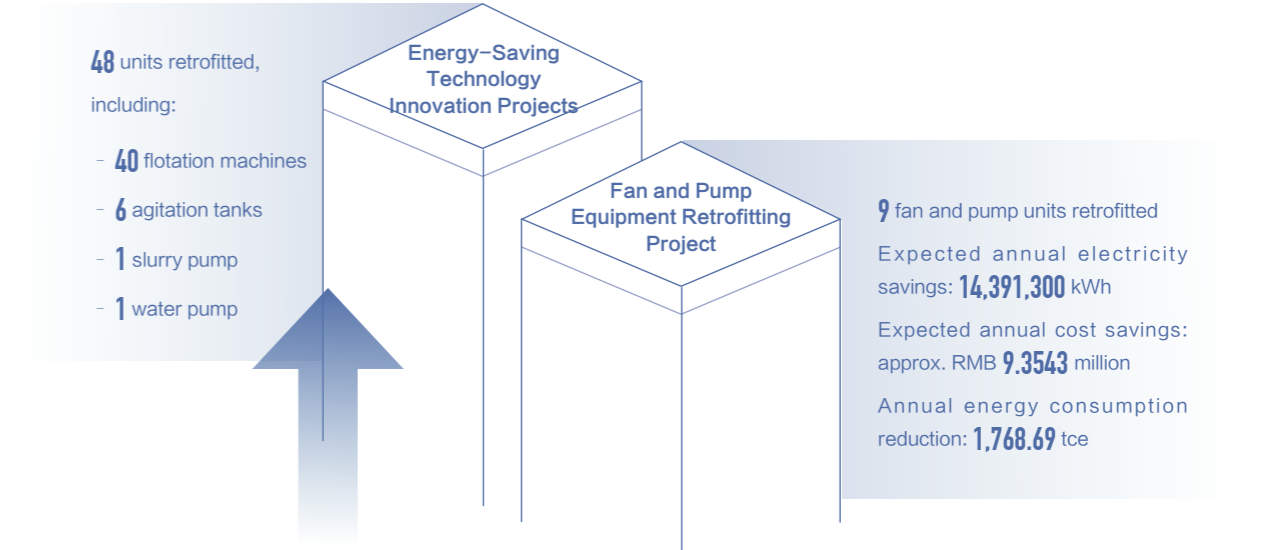
Note: The Company has achieved zero discharge by fully recycling all industrial wastewater, with no instances of external wastewater discharge. The COD discharge levels recorded in the table for 2021, 2023 and 2024 are attributed to oxidizable substances inherently present in the recycled water system, which were detected during routine monitoring processes. 2. Residue emissions are equivalent to tailings emissions.



CERTIFICATE OF MANAGEMENT SYSTEM FORENERGY

### Energy Conservation and Emission Reduction Initiative

Jiama Mine strictly complies with national energy laws and has established internal systems like the Equipment and Energy Management System and the Enterprise Energy Management Manual to enhance energy management and efficiency. Annual energy consumption targets are set, performance is linked to assessments, and incentives are provided for outstanding energy-saving achievements.



### Prevention of Atmospheric Pollutant

Jiama Mine currently generates atmospheric pollutants primarily in the form of dust emitted through exhaust stacks at its mineral processing plant, classified as organized emissions. The company has established the "Air Pollution Prevention and Control Management Regulations" to rigorously monitor particulate matter (PM) and implement effective mitigation measures, ensuring compliance with environmental standards and the absence of pollution risks.

### Prevention of Greenhouse Gases

Jiama Mine reported a total greenhouse gas emissions of 255,052.71 metric tons of carbon dioxide equivalent in 2025, with an emission intensity of 0.37 metric tons per 10,000 yuan of revenue. The direct greenhouse gas emissions primarily stemmed from coal/coke and gasoline. Coal/coke is mainly used for boiler heating, while gasoline is primarily consumed by mining equipment and the transportation fleet. Total indirect emissions were attributed to purchased coal-fired electricity and purchased thermal energy for operational activities.

### ✦ Prevention of Noise

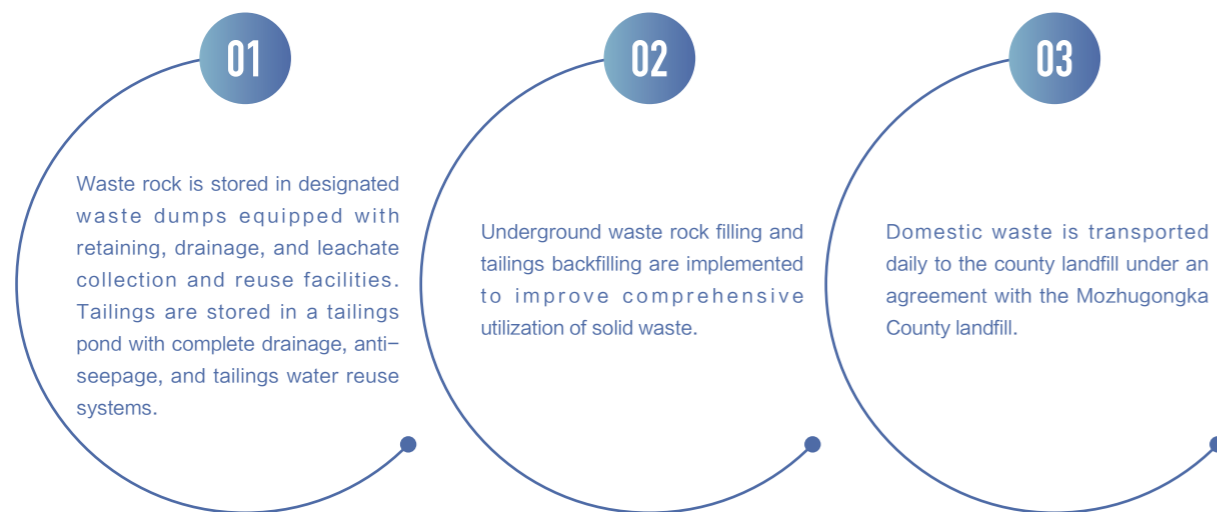
Noise reduction measures are taken strictly in accordance with the environmental impact assessment requirements, without any noise pollution generated.

### ✦ Treatment of Wastewater

Jiama Mine strictly complies with the Water Pollution Prevention and Control Law and other regulations, and has established a water-saving management system. Key measures include flotation wastewater recycling with a three-stage treatment system—sedimentation tanks for solid-liquid separation, leachate collection ponds for surface runoff control, and a wastewater treatment station for advanced treatment. Whole-process monitoring is conducted for heavy metals (Cu, Ni, Co), COD, and ammonia nitrogen to ensure compliance for reuse or discharge. Domestic sewage is treated in a separate station, with reclaimed water used for road dust suppression and landscaping.

### ✦ Prevention of Solid Wastes

In accordance with the Standard for Pollution Control on the Storage and Landfill of General Industrial Solid Wastes (GB 18599-2020) and other relevant regulations, the general industrial solid wastes of Jiama Mine mainly include waste rock, tailings, domestic waste, septic tank sludge, and construction waste.



In 2025, Jiama Mine generated zero general industrial solid waste.

### ✦ Prevention of Hazardous Wastes

In accordance with the National Hazardous Waste List (2025 Edition) and \*GB 18597-2023\*, the main hazardous wastes at Jiama Mine include waste oil, oil drums, medical waste, containers of acidic substances, and waste chemical reagents. The Company has established a Hazardous Waste Management System and implements standardized management based on the principles of reduction, recycling, and harmless treatment, supported by clear objectives, optimized organization, and strict assessment mechanisms to ensure regulatory compliance.



Hazardous Waste of Jiama Mine					
Item	2025	2024	2023	2022	2021
Medical Wastes (Tons)	0.35	0.07	0.3	0.05	0.3
Waste Mineral Oil and Oily Waste (Tons)	115.59	136.93	15.6	21.92	53.03
Containers of Chemical Agents (Tons)	113.53	135.14	42.96	90.36	5.48
In Total (Tons)	229.47	272.14	58.86	112.33	58.81
Hazardous Waste per Ton of Ore (Grams/Ton)	522.93	309.6	13.751	6.439	0.004

## CSH Mine

In a bid to fully implement Xi Jinping thought on ecological civilization and further bolster environmental protection and management efforts, CSH Mine has earnestly implemented a range of energy-saving and emission-reduction measures by reinforcing regulatory oversight and conducting thorough inspections.



In 2025, the power consumption of CSH Mine was **81.51** million kWh, decreased by **10.78** million kWh compared to last year. The annual freshwater consumption was **874,100** tons, decreased by **365,400** tons compared to last year. The harmless wastes were **6.81** million tons, a decrease of **2.71** million tons from last year. Total greenhouse gas emissions was **73,837** tons, meeting the emissions target.

Key Indicators for Environmental Protection Performance of CSH Mine

Item	Unit	2025	2024	2023	2022	2021
Total Energy Consumption	Ton of coal equivalent	10,364.71	9,254.54	8,445.04	10,646.59	1,678.99
Sewage Emission	Ton	0	0	0	0	0
COD Emission	Ton	0	0	0	0	0
COD Reduction	Ton	0	0	0	0	0
Freshwater Consumption	10,000 Tons	87.41	123.94	104.2	84.28	108.4
Circulating Water Consumption	10,000 Tons	3,945.95	4,110.31	4,232.8	4,155	4,606
Industrial Solid Waste Generation Volume	10,000 Tons	680.94	985.47	2346.14	1678.99	4707.33

### Energy Conservation and Emission Reduction Initiative

CSH Mine increased investment in energy conservation and emission reduction by improving energy management and monitoring, optimizing processes to phase out high-energy equipment and promote clean energy, enhancing energy efficiency through waste heat recovery and equipment maintenance, and adopting green office practices with energy-efficient equipment and paperless operations. The Company ensured implementation through strong leadership and supervision.

### Prevention of Atmospheric Pollutant

At CSH Mine, atmospheric pollutants such as sulfur dioxide, nitrogen oxides, fume, carbon dioxide, and industrial dust are effectively controlled to meet emission standards. In 2025, the Company upgraded the smelting flue gas purification process, ensuring compliant emissions from gold mud acid washing and impurity removal while achieving automation.

### Prevention of Greenhouse Gases

CSH Mine's has only emitted carbon dioxide as a greenhouse gas, with no methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), hydrofluorocarbons (HFC<sub>s</sub>), perfluorocarbons (PFC<sub>s</sub>), or sulfur hexafluoride (SF<sub>6</sub>). To better advance energy conservation and emission reduction efforts, the Company promotes clean energy and implements coal-to-electricity projects to eliminate pollutant emissions.

### Prevention of Noise

The CSH Mine, remote from residential areas post-herdsmen relocation, eliminates nearby noise-sensitive points. Mining noise stems from traffic, operations, and equipment (e.g., crushers, vibrating screens). Mitigation measures include soundproofing, vibration damping, and quarterly third-party noise monitoring. Results confirm daytime and nighttime noise levels comply with GB12348-2008 Class III limits, with no environmental impact.

### Treatment of Wastewater

CSH Mine has fully implemented a comprehensive water resource recycling system. Through a closed-loop circulation system, 100% of process water is reused, achieving the goal of zero discharge of industrial wastewater. To enhance environmental protection measures, the company has constructed interception ditches upstream of the waste rock dump to prevent erosion from precipitation, along with downstream drainage channels to collect and divert runoff outside the disposal area. Additionally, sediment retention dams have been installed to intercept silt and mitigate soil erosion. Domestic wastewater is treated via a biological contact oxidation process, with effluent quality rigorously complying with the Class II discharge limits specified in Integrated Wastewater Discharge Standard (GB 8978-1996). The treated water is entirely reused for dust suppression on site roads and landscape irrigation, ensuring zero external discharge of pollutants such as COD and ammonia nitrogen.

### Prevention of Solid Wastes

CSH Mine's solid waste primarily comprises mining waste rocks (containing quartz, sericite, and inert minerals) and domestic garbage. Classified as non-hazardous Class I industrial waste, most rocks are deposited in designated dumps for erosion control structures, while the remainder is recycled for site leveling and road construction. The Company has established a waste recycling record system to document weighing data and corresponding amounts, ensuring recycling quantities are quantifiable and verifiable. Through standardized measurement and statistics, it improves resource recovery, promotes waste reduction and utilization, and supports energy conservation and green production.

### Prevention of Hazardous Wastes

The Company strictly implements the Standard for Pollution Control on Hazardous Waste Storage (GB 18597-2023) and has enhanced its full-process hazardous waste management mechanism: it maintains traceable waste records, clearly labels storage areas, and partners with qualified third parties under legally binding contracts specifying treatment standards, transport routes, and responsibilities. In 2025, all transfers were completed with proper manifests.

Hazardous Waste of CSH Mine

Item	2025	2024	2023	2022	2021
Waste Mineral Oil (Tons)	18.68	12.44	8.4	35.8	78.44
Cupel (Tons)	8.35	60.72	0	0	0
Waste Packaging Materials Contaminated with Mineral Oil (Tons)	1.59	8.532	0	0	0
Waste Lead-acid Batteries(Tons)	2.36	9.32	0	0	0
In Total (Tons)	30.98	91.012	8.4	35.8	78.44
Hazardous Waste per Ton of Ore (Gs/Tons)	3.962	1.453	2.346	2.754	5.969

# Environment 4 Strengthening Environmental Governance for a Healthier Environment

China Gold International actively advances Xi Jinping's thought on ecological civilization, upholds the principle that "lucid waters and lush mountains are invaluable assets," addresses key environmental challenges, strengthens governance capacity, consolidates achievements, and reinforces a green foundation for high-quality development.

## Recycling of Water Resource

Water is essential for human development. The Company prioritizes water resource management and conservation. We ensure all projects obtain necessary water extraction permits, standardizing water usage. By adopting new processes, technologies, and equipment, we reduce water consumption. We prioritize using recycled water within the plant to minimize new water extraction. Additionally, we recycle gushing water of the mines and domestic wastewater for industrial use, establishing a water-efficient enterprise.

### Water Utilization Rate in 2025

Jiama Mine: **81.41%**  
CSH Mine: **100%**

Item		2025	2024	2023	2022	2021
Water Consumption	Freshwater (10,000 Tons)	684.19	584.60	276.30	786.08	765.58
	Circulating Water (10,000 Tons)	6,559.48	6,172.95	5,097.33	7,090.30	7,303.05
Water Consumption per RMB10,000 Output (Tons per 10,000 RMB)		7.70	10.85	8.53	10.58	10.56
Water Consumption per Ton Ore (Tons per Ton)		0.35	0.35	0.19	0.26	0.26

## Case + CSH Mine Uses Grass Paving Bricks to Protect Groundwater Resources

CSH Mine used grass paving bricks for the footpath between the apartment and office areas. This design enhances surface permeability, allowing rainwater to infiltrate quickly, replenishing groundwater and reducing surface runoff and ponding. The soil within the bricks retains moisture, providing water for grass growth during dry periods and reducing irrigation frequency and water use. This approach combines hardened surfaces with vegetation, strengthening water resource conservation while maintaining accessibility, reflecting the Company's commitment to balancing development with ecological protection.



附件  
2025年符合节水标杆企业、节水型企业。

### 节水型工业园区创建条件单位名称

序号	所属地区	企业名称
51	鄂尔多斯市	内蒙古博源天达化工有限公司
52	鄂尔多斯市	内蒙古五洲科技股份有限公司
53	鄂尔多斯市	内蒙古蒙东正达能源有限公司
54	鄂尔多斯市	内蒙古康源(德盛)有限公司
55	鄂尔多斯市	内蒙古鄂尔多斯联合化工有限公司
56	鄂尔多斯市	内蒙古汇联化工有限公司
57	鄂尔多斯市	内蒙古(鄂尔多斯)化工有限公司
58	鄂尔多斯市	内蒙古博源化工有限公司
59	鄂尔多斯市	内蒙古博源化工有限公司
60	鄂尔多斯市	内蒙古博源化工有限公司
61	鄂尔多斯市	内蒙古博源化工有限公司
62	鄂尔多斯市	内蒙古博源化工有限公司
63	鄂尔多斯市	内蒙古博源化工有限公司
64	鄂尔多斯市	内蒙古博源化工有限公司
65	鄂尔多斯市	内蒙古博源化工有限公司
66	鄂尔多斯市	内蒙古博源化工有限公司
67	鄂尔多斯市	内蒙古博源化工有限公司
68	鄂尔多斯市	内蒙古博源化工有限公司
69	鄂尔多斯市	内蒙古博源化工有限公司

CSH Mine was awarded the title of "Water-Saving Enterprise of Inner Mongolia Autonomous Region"

## Improving Mining and Processing Efficiency

The Company places high importance on tackling key technologies and optimizing processes in mining and processing. Through measures such as process improvement, equipment upgrades, research collaboration, and refined management, it continuously improves mining recovery and processing recovery rates to maximize resource value.

### CSH Mine



#### Improving Mining Efficiency

- **Assessment mechanism:** Strictly enforce assessment methods for mining, stripping, and ore supply quality, with clear accountability.
- **Ore-rock delineation:** Refine secondary delineation, establish a grade control model, and determine boundaries using assay data and ore-rock distribution.
- **On-site control:** Strengthen removal of waste rock, mark and supervise loading, and ensure separate transport of ore and waste.
- **Operation organization:** Implement weekly plans, reasonably allocate work areas based on site conditions, and monitor progress to ensure orderly production.



#### Improving Processing Efficiency

- **Smelting process optimization:** Enhance gold recovery from smelting slag using rod milling, shaking table gravity separation, acid soaking, and re-smelting, achieving full slag recovery.
- **Equipment upgrades:** Replace carbon retention screens with settling pipes to reduce carbon loss; modify the crusher cooler to stabilize oil temperature and ensure reliable operation.
- **Industry-academia collaboration:** Partner with Beijing University of Science and Technology on ozone ice pre-embedding to enhance heap leaching, conduct semi-industrial tests, and study efficient gold recovery from cyanide tailings to validate carbon-in-pulp technology for low-grade ore and tailings.

### Jiama Mine

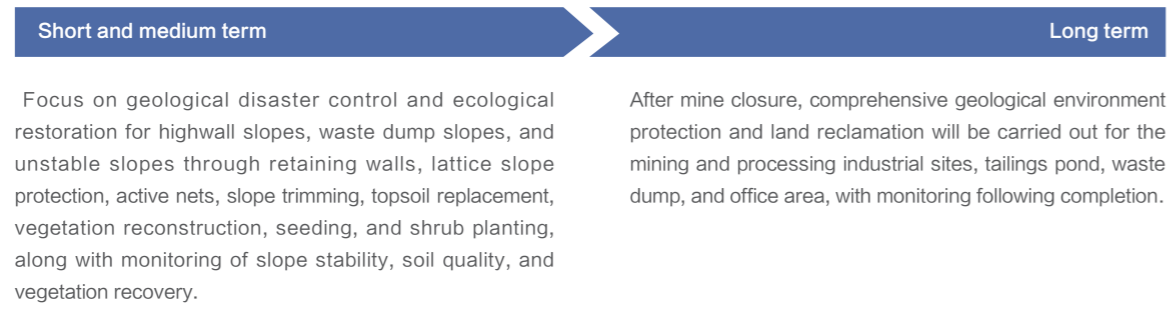
- **Ore Blending Management:** Implement a blending plan to stabilize ore properties and optimize flotation conditions.
- **Process Optimization:** Adjust ball mill media ratio to improve grinding uniformity; clean flotation cell launders, clear pipelines, and add filters to enhance flotation efficiency.
- **Reagent Control:** Standardize reagent preparation and addition, strengthen concentration monitoring, and add reagent points in scavenging stages to improve activation and collection.
- **Technical Training:** Conduct mining and processing training to enhance operator skills; promote team competitions and incentivize performance through a molybdenum recovery reward program.
- **Process Improvement:** Add inclined plate thickeners to recover metals from filter water and reduce metal loss; increase lime dosage during low-pH summer water to mitigate flotation impacts.
- **Results:** Recovery rates for copper, lead, zinc, gold, and silver increased by 3.25, 2.97, 0.66, 0.65, and 5.67 percentage points respectively, contributing RMB 418 million in additional annual profit through improved recovery, achieving both resource efficiency and economic benefits.

## Mine Closure Planning

The Company balances resource development with ecological protection by integrating closure management into the mine lifecycle, ensuring proper land use, ecological restoration, and community transition. Closure planning begins at the design phase, with preliminary plans prepared during feasibility studies to outline long-term goals and land use directions.

### Case + Jiama Mine Advances Full-Cycle Mine Geological Environment Management and Land Reclamation

In 2023, Jiama Mine revised its Mine Geological Environment Protection and Land Reclamation Plan. Based on current environmental conditions, overall impact, and damage to ecology, resources, and key infrastructure, combined with production planning, the work was divided into three phases: short-term (5 years, 2023 - 2028), medium-term (10 years, 2028 - 2033), and long-term (7 years, 2038 - 2046).



## Ecological Restoration and Management

The Company strictly implements resource development, geological management, and land reclamation plans, keeping resource extraction and ecological restoration in sync. It carries out site-specific vegetation recovery, protects biodiversity, and implements water conservation and windbreak measures to strengthen ecological security. With 100% compliance on environmental impact assessment and the "three simultaneity" system, the Company promotes best practices to balance economic, social, and ecological benefits.

### Case + Jiama Mine Actively Advances Ecological Restoration

Jiama Mine upholds the philosophy of "Develop a mine, restore an ecosystem," integrating green mine development into its high-quality growth. The Company has established a dedicated mine geological environment management and restoration fund and carries out annual ecological restoration in accordance with the Mine Geological Environment Protection and Land Reclamation Plan and the Ecological Restoration Implementation Plan of Jiama Mine to continuously improve the regional ecological environment.

#### Niumatang Waste Dump Ecological Restoration

Seeded **160,000** m<sup>2</sup> with grass  
Replanted **800,000** seabuckthorn trees along the southern open-pit road and mine area roads.

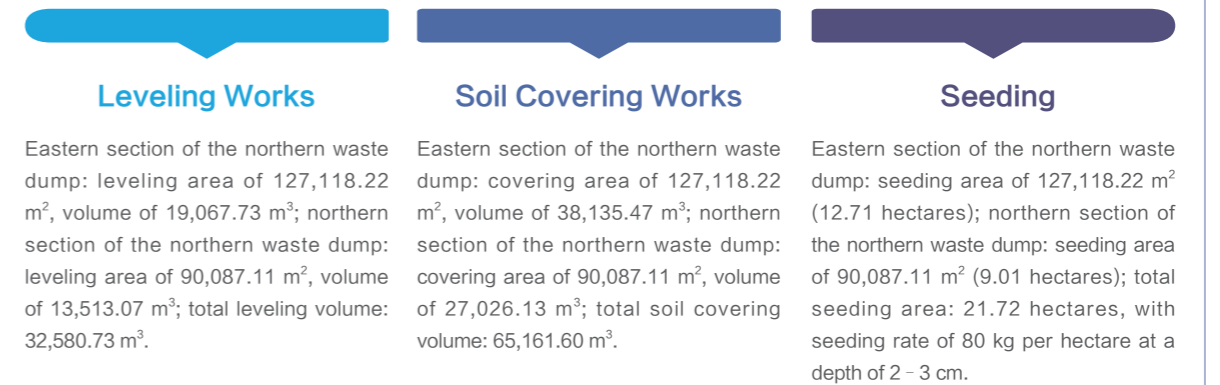
#### Guolangou Tailings Pond Borrow Area Ecological Restoration

Constructed **520** m of retaining walls  
Planted **325,000** seabuckthorn trees  
Seeded **90,000** m<sup>2</sup> with grass  
Total restored area approx. **252,500** m<sup>2</sup>

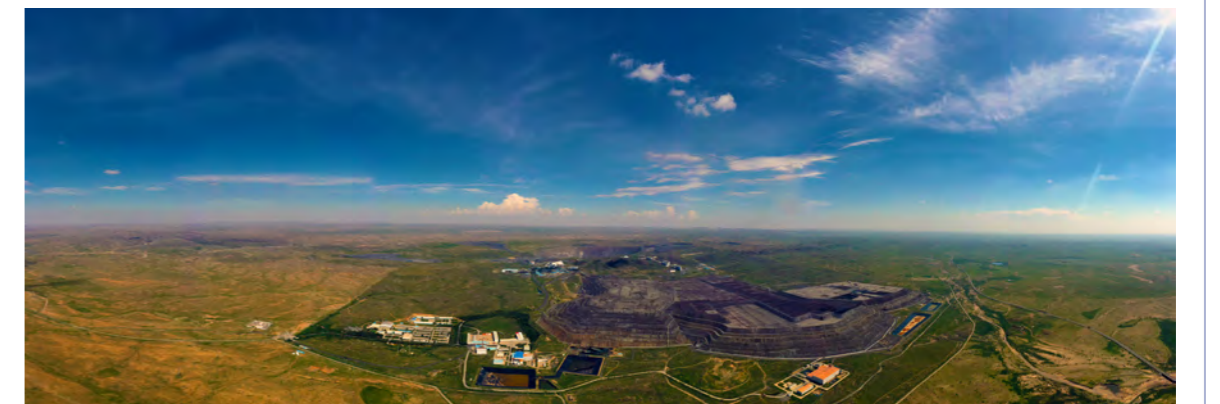
### Case + CSH Mine Advances Geological Environment Management and Land Reclamation at Haoyao'erhudong Gold Mine

CSH Mine adheres to coordinated development and management, strengthening geological environment protection and land reclamation to minimize ecological disruption. The Company revised and strictly implements its Mine Geological Environment Protection and Land Reclamation Plan. In 2025, it carried out systematic ecological restoration at the northern waste dump of the Haoyao'erhudong Gold Mine, combining mechanical and biological measures to enhance soil and water conservation, achieving coordinated resource development and environmental protection. The project also integrated real-time radar monitoring with manual inspections for round-the-clock slope safety control.

According to annual implementation statistics, the 2025 restoration work is summarized as follows:



Ecological Restoration Construction



CSH Mine Environmental Management Achievements

02

## Building a Solid Safety Foundation and Safeguarding the Life Line

- ✦ Creating a Well-Structured Responsibility System for All
- ✦ Cultivating a Strong Safety Culture
- ✦ Caring for Employees' Physical and Mental Health

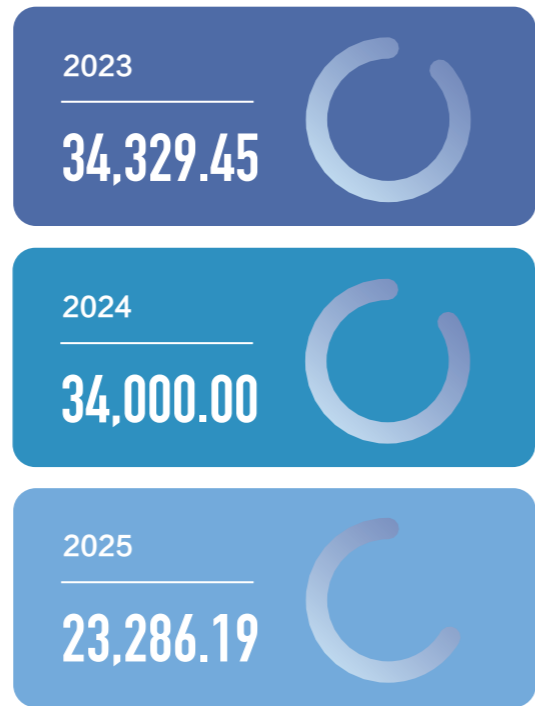
China Gold International firmly believes that "safety is the premise of development," and always upholds the principles of "people first, life first." Driven by a strong sense of responsibility, the Company has embedded a safety culture throughout its operations. The Company maintains a firm stance on safety, strictly adhering to the three-year action plan to address the root causes of workplace accidents and ensure safety production. It is driving the shift of the safety governance model toward proactive prevention, and by adopting higher standards, advancing both systemic and intrinsic safety. By ensuring high-level safety, the Company ensures its stable and sustainable growth, safeguarding its bottom line and demonstrating responsibility on its journey toward high-quality development.



# Safety 1 Creating a Well-Structured Responsibility System for All

China Gold International thoroughly studies and implements President Xi Jinping's discourses on work safety, always preparing for worst-case scenarios, avoiding crossing the red line, and carefully balancing development with safety. The Company weaves work safety requirements into every part of its production and operations, with responsibilities firmly in place and measures effectively implemented at every stage, to build a robust safety defense. It instills safety responsibility in the hearts of its employees and implements concrete actions to ensure work safety, promoting high-quality development through high-level safety.

Work Safety Investment of the Company  
(Unit: 10,000 Yuan)



2023~2025  
Employee Casualties (Unit: Person)  
Fatality Rate Due to Work Accidents (Unit: %)  
Workdays Lost Due to Work-related Injuries (Unit: Days)

## Work Safety Standardization Construction

The Company continually increases investment in safety and comprehensively improves work safety conditions. By further advancing work safety standardization construction, it has established a safety management system that covers all processes and positions, ensuring intrinsic safety.

### Case CSH Mine Solidifies Its Safety Responsibility and Regulatory Systems

CSH Mine always ensures that both Party committees and governments are responsible for work safety and that its employees assume the same responsibility in addition to responsibilities for their posts. The Company solidifies its work safety responsibility system, signs responsibility agreements at each level, and establishes regulations for accountability, reinforcing safety duties. At the same time, the Company has set up an internal hazard reporting and reward mechanism, with 14 hazard reports filed in 2025. On the institutional level, the Company has systematically revised safety management systems and operating procedures, shifting management focus towards proactive prevention and full-process control. It has also developed and implemented team safety building and safety culture initiatives, enhancing the management capacity at the grassroots level and strengthening the foundation for work safety.

## Construction of Dual Prevention Mechanism

The Company continuously enhances the main responsibility of safety and intensifies the safety management work, implements the control measures for safety risks, intensifies the investigation and management of hidden dangers, deeply promotes the construction of a dual prevention mechanism, improves the ability to prevent and control safety risks and ensures the work safety of enterprises.

### Case CSH Mine Launches a High-intensity, All-encompassing Work Safety Campaign

On August 13, CSH Mine an intensive work safety campaign. Seven specialized inspection teams were formed to conduct thorough inspections across the production, living, and office areas, using methods such as departmental self-inspections, company-wide reviews, and expert consultations. Departments worked closely together and shared information, fostering strong teamwork. A detailed log was created for each identified hazard, with clearly assigned responsibilities for correction, remedial actions, and deadlines, and a close-out management system was implemented to ensure that all issues were fully addressed. In addition, the Company produces quarterly reports on hazard statistics and analysis, and systematically implements a classification management and control system for safety risks, achieving risk prevention and dynamic hazard elimination.

序	风险点	危害因素	内容	可能发生的事故类型	风险等级	管控措施	管控措施	管控措施	管控措施
66	消防	消防设施	消防设施损坏	火灾	一般风险	1. 保持“消防设施”台账实时更新。 2. 消防设施定期检查、维护、保养。 3. 消防设施周围不得堆放杂物。 4. 消防设施前不得设置障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。	消防设施损坏	火灾	1. 消防设施定期检查、维护、保养。 2. 消防设施周围不得堆放杂物。 3. 消防设施前不得设置障碍物。 4. 消防设施前不得设置影响操作的障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。
67	消防	消防设施	消防设施损坏	火灾	一般风险	1. 保持“消防设施”台账实时更新。 2. 消防设施定期检查、维护、保养。 3. 消防设施周围不得堆放杂物。 4. 消防设施前不得设置障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。	消防设施损坏	火灾	1. 消防设施定期检查、维护、保养。 2. 消防设施周围不得堆放杂物。 3. 消防设施前不得设置障碍物。 4. 消防设施前不得设置影响操作的障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。
68	消防	消防设施	消防设施损坏	火灾	一般风险	1. 保持“消防设施”台账实时更新。 2. 消防设施定期检查、维护、保养。 3. 消防设施周围不得堆放杂物。 4. 消防设施前不得设置障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。	消防设施损坏	火灾	1. 消防设施定期检查、维护、保养。 2. 消防设施周围不得堆放杂物。 3. 消防设施前不得设置障碍物。 4. 消防设施前不得设置影响操作的障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。
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70	消防	消防设施	消防设施损坏	火灾	一般风险	1. 保持“消防设施”台账实时更新。 2. 消防设施定期检查、维护、保养。 3. 消防设施周围不得堆放杂物。 4. 消防设施前不得设置障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。	消防设施损坏	火灾	1. 消防设施定期检查、维护、保养。 2. 消防设施周围不得堆放杂物。 3. 消防设施前不得设置障碍物。 4. 消防设施前不得设置影响操作的障碍物。 5. 消防设施前不得设置影响操作的障碍物。 6. 消防设施前不得设置影响操作的障碍物。 7. 消防设施前不得设置影响操作的障碍物。 8. 消防设施前不得设置影响操作的障碍物。 9. 消防设施前不得设置影响操作的障碍物。 10. 消防设施前不得设置影响操作的障碍物。
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Safety Risk Classification Management and Control Table for Mining System Facilities and Locations at CSH Mine (Partial)

2025年第三季度事故隐患统计分析表

序号	隐患类别	数量	隐患分级	比例	隐患整改率
1	物体打击	5	一般事故隐患	3.31%	100%
2	车辆伤害	20	一般事故隐患	13.25%	100%
3	机械伤害	8	一般事故隐患	5.30%	100%
4	起重伤害	3	一般事故隐患	1.99%	100%
5	触电	23	一般事故隐患	15.23%	100%
6	淹溺	14	一般事故隐患	9.27%	100%
7	灼烫	3	一般事故隐患	1.99%	100%
8	火灾	22	一般事故隐患	14.57%	100%
9	高处坠落	24	一般事故隐患	15.89%	100%
10	火药爆炸	1	一般事故隐患	0.66%	100%
11	容器爆炸	1	一般事故隐患	0.66%	100%
12	中毒窒息	4	一般事故隐患	2.65%	100%
13	其他伤害	23	一般事故隐患	15.23%	100%
小计		151		100%	

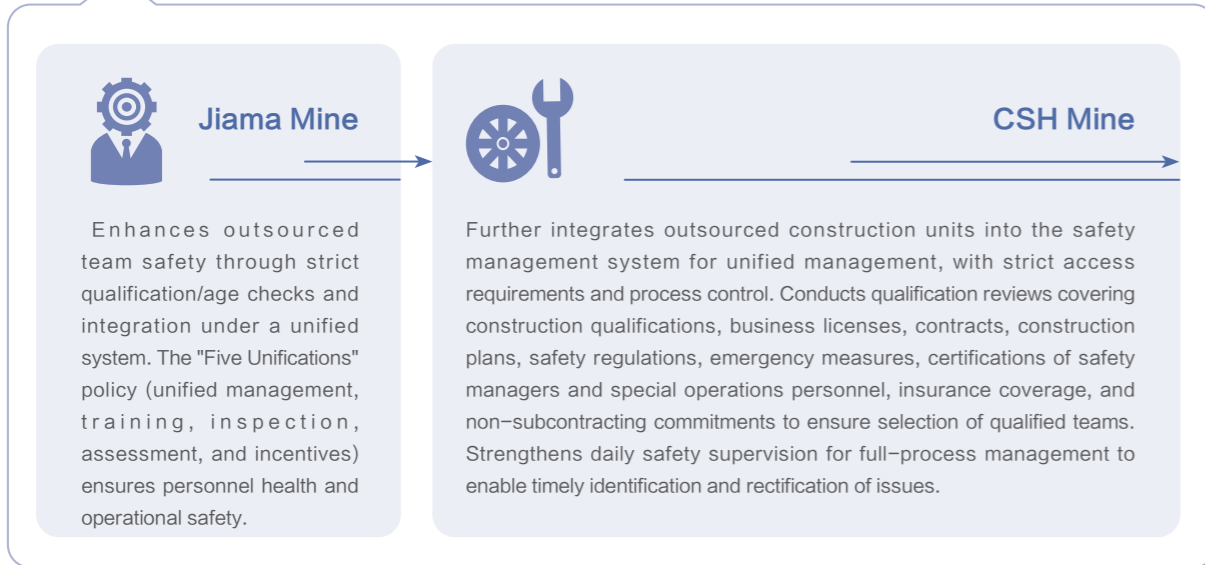
Hazard Statistics and Analysis Table for Q3 2025



## Safety Management of Outsourced Teams

The Company attaches great importance to the safety management of outsourced teams, strengthens safety supervision, increases training efforts, and continuously improves their safety awareness to prevent safety accidents during construction and ensure the safety and health of personnel.

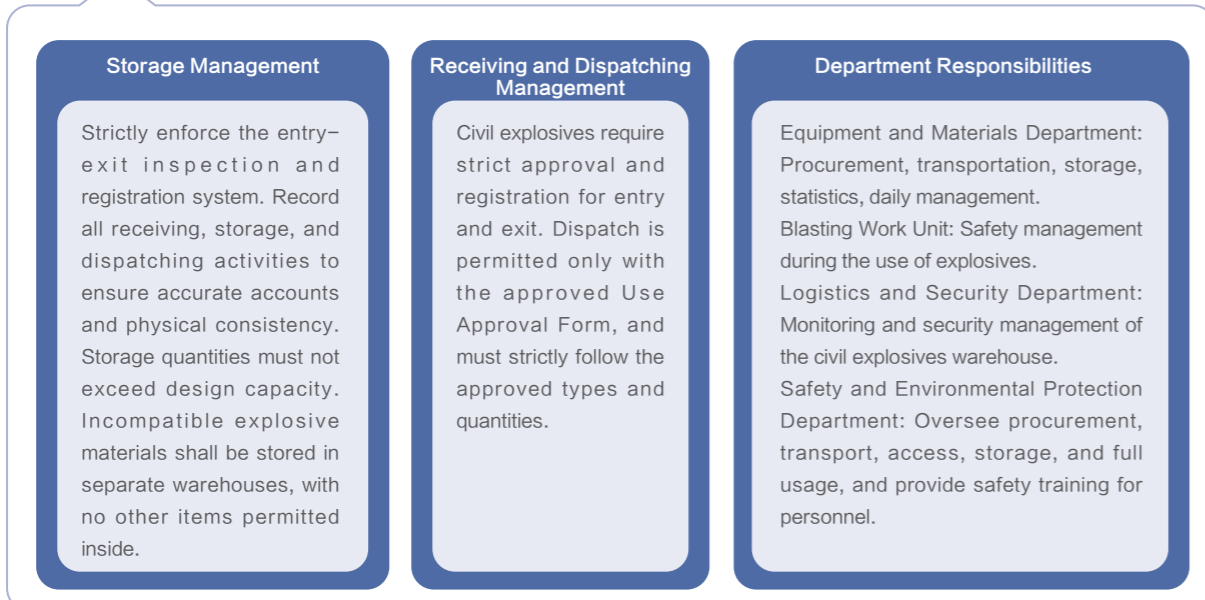
### Case + The Affiliated Enterprises Strengthen the Safety Management of Outsourced Teams



## Management of Flammable and Explosive Articles

In order to ensure work safety and the health and safety of employees, the Company has taken a series of effective measures to strengthen the management of inflammable and explosive articles. Combined with strict management systems, it enhances employees' safety awareness, ensures the safe storage and use of inflammable and explosive articles, and provides a solid guarantee for safe development.

### Case + CSH Mine Strengthens the Management of Civil Explosives



## Management of Tailings Pond

The Company attaches great importance to the management of tailing ponds, establishes a leading group for safe production work, and formulates specific measures, requirements and time schedules for safe production, which provides organizational guarantee for the smooth and effective implementation of safe production work, so that the tasks of tailing pond management are clear and orderly.

### Case + Jiamia Mine Conducts Emergency Flood Control Drill at Tailings Pond

On June 2, Jiamia Mine conducted an emergency flood control drill at the Guolanggou tailings pond. The drill simulated a scenario of extreme rainfall during the flood season, where the water level of the tailings pond exceeded the alert threshold, creating a risk of overtopping. The drill lasted for 1 hour and 30 minutes, involved 38 emergency personnel and 12 emergency vehicles. It effectively tested and improved the flood control emergency response capabilities of all employees, while enhancing coordination and overall operational efficiency across departments in rescue and disaster relief operations.



Emergency Flood Control Drill at Tailings Pond

## Strengthening Emergency Response

The Company constantly strengthens the construction of emergency management system, adheres to the emergency rescue drills as an important hand to strengthen the safety management work, improve the comprehensive emergency response plan for safety and production accidents, strengthen the emergency rescue forces equipped with the reserve of materials and equipment, and conscientiously carry out the work of the plan drills, pay close attention to the implementation of the work of the plan, and to effectively protect the majority of the staff's life and property safety.

### Case + CSH Mine Conducts Emergency Response Drill for Drowning Accident

On December 30, CSH Mine conducted a live drill for dealing with drowning accidents. The drill simulated a scenario in which a maintenance worker fell into the accident pool while working, with a focus on testing key aspects such as the accident alarm, alarm receipt, on-site response, and medical rescue. The drill was well-organized, with a rapid response, sufficient supplies, and clear responsibilities for all participants. The emergency procedures were well-executed, achieving the expected results.



Participants Showed a Quick Response

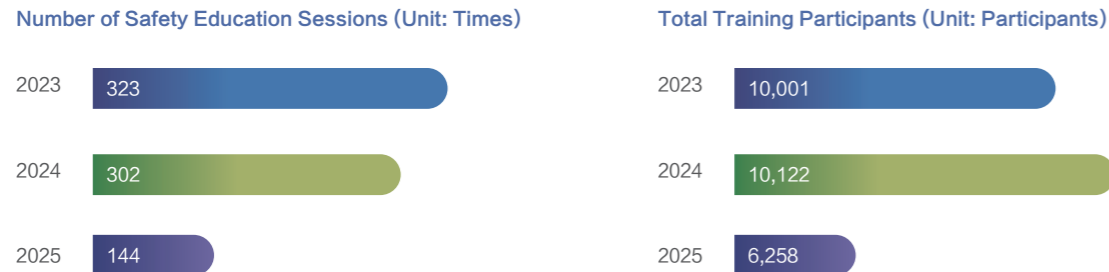
## Safety 2 Cultivating a Strong Safety Culture

China Gold International, with safety philosophy as its guide, is actively advancing the construction of a safety culture. The Company strengthens safety training, organizes safety culture events such as "Work Safety Month," and urges its employees to fully recognize safety risks in their roles, implement appropriate preventive and control measures, improve their safety awareness and skills, and foster a positive safety culture.

### Safety Education and Training

The Company conscientiously implements the Notice of the State Council on Further Strengthening Enterprise Safety Production and the Regulations on Safety Training for Production and Operating Units, actively carrying out comprehensive safety education and training. The company focuses on aspects such as the development of training materials, standardized tiered training, and the transformation of safety concepts for middle and senior management to improve the safety literacy of employees. The goal is to help facilitate the shift from passive safety management of "safety is required" to active self-discipline of "I want safety," providing reliable guarantees for safety production.

#### Safety Education and Training in 2023–2025



#### Case + CSH Mine Organizes "Safety Lesson" for the First Day Back

On February 6, CSH Mine organized "Safety Lesson" for the First Day Back. Chen Guangbao, the Company's Deputy Party Secretary, Director, and General Manager gave a special lecture, with over 160 returning employees and personnel from outsourced units in attendance. The session focused on safety for work resumption after the holiday, urging employees to overcome any relaxation in their mindset and re-focus on their tasks. It emphasized the strict implementation of the level-3 safety training, safety checks before resumption, hazard rectification, and special work approval and management. The attendees also watched a work safety education video to further reinforce their safety awareness.



CSH Mine Organizes "Safety Lesson" for the First Day Back

### Safety Culture Building

The Company places great emphasis on fostering a safety culture, carrying out regular safety programs such as the annual "Safety Production Month". Activities include kick-off meetings, organized events, competitions, distribution of educational materials, and the display of banners and posters, all aimed at creating a strong safety-oriented atmosphere.

#### Case + CSH Mine Holds 2025 Work Safety Month Kickoff Meeting

To implement General Secretary Xi Jinping's discourses on work safety, CSH Mine held 2025 Work Safety Month Kickoff Meeting on May 30, under the theme "Safety Awareness for All, Emergency Response Readiness for Everyone — Identifying Safety Hazards in the Surroundings." During the meeting, the Company presented its "2025 Work Safety Month Plan" and comprehensively deployed 11 special tasks to be carried out, including accident warning education, emergency drills, and hazard inspections. All attendees signed the theme banner, committing to fulfill their safety responsibilities.



CSH Mine 2025 Work Safety Month Kickoff Meeting

#### Case + Jiama Mine Strengthens Safety Awareness through Competitions

On June 18th, Jiama Mine held a "Party Building + Safety" quiz competition. Six teams from grassroots party branches and outsourced contractors participated in the competition, which covered topics such as work safety laws, regulations, and emergency knowledge. The event encouraged learning through competition and promoted action through knowledge, effectively testing employees' safety knowledge and fostering a strong safety culture.



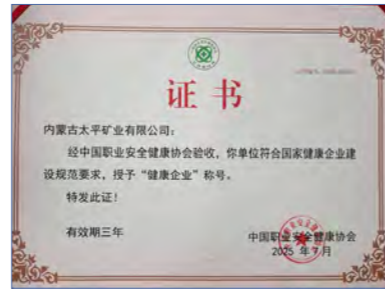
"Party Building + Safety" Quiz Competition

## Safety 3 Caring for Employees' Physical and Mental Health

China Gold International strictly adheres to the laws and regulations such as the Work Safety Law of the People's Republic of China and the Law on Prevention and Control of Occupational Diseases of the People's Republic of China, consistently prioritizing the health and safety of its employees. The Company emphasizes occupational health management and occupational disease prevention by identifying health risks in the workplace, promoting occupational health knowledge, regularly organizing employee physical health check-ups, and maintaining their health records. In addition to prioritizing employees' physical health, the Company also cares for their mental health by providing timely support to relieve stress and manage emotional issues.



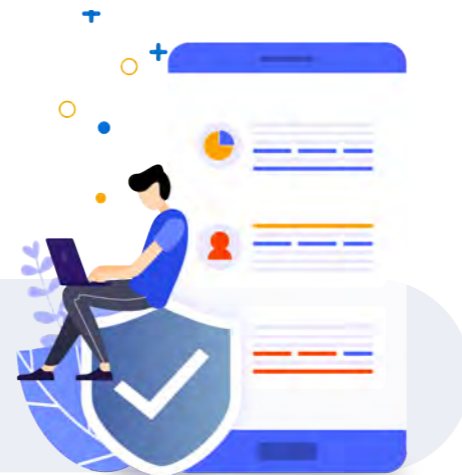
Jiama Mine Occupational Health & Safety Management System Certification



CSH Mine "Healthy Enterprise" Certificate

### Occupational Health Checkup

The Company has formulated annual plans and implementation programs for the prevention and control of occupational hazards and carried out prevention and control of occupational hazards according to the plans. At the same time, in view of the characteristics of the industry to which the Company belongs, the Company regularly arranges medical checkups for its employees and establishes health records, so as to effectively protect the health and safety of workers in the labor process.



In 2025, the Company's health examination file coverage rate reached **100%**, with **0** new occupational cases.

### Case + Jiama Mine Organizes Free Clinic Event

Jiama Mine genuinely cares for the physical health of its employees. To raise their awareness of health protection and support the early detection, prevention, and treatment of illnesses, the Company invited over ten healthcare workers from the Beijing Public Welfare Medical Assistance Service Promotion Association to offer health services to all its employees from July 5th to 6th.



Free Clinic Event

## Guarantee of the Working Environment and Conditions

The Company firmly embraces the philosophy of healthy development, seeing the safeguarding of employees' occupational health as a vital foundation for its growth. By consistently improving the working environment, and rigorously managing the distribution and usage of protective equipment, it aims to standardize and ensure the long-term effectiveness of occupational disease prevention. In addition, the Company proactively responds to the China National Gold Group's Work Safety Action Plan, speeding up the replacement and upgrading of outdated equipment to eliminate safety risks at their source.

### Case + CSH Mine Eliminates Safety Hazards in the Cyanide Solution Tank

CSH Mine carried out two major technical upgrades to address the safety deficiencies of the cyanide solution tank, including the lack of explosion-proof fans and temperature monitoring. By replacing the old fans with corrosion-resistant, explosion-proof models, the risk of ignition from equipment operation was eliminated. Additionally, temperature alarms were installed on the sodium cyanide storage tank to monitor the stability of the medium in real-time. These measures address the safety gaps in explosion protection and temperature control monitoring, significantly enhancing the intrinsic safety level and major hazard control capabilities of the cyanide solution tank.

### Occupational Health Education and Training

The Company attaches great importance to occupational health education and regularly organizes publicity campaigns for the Occupational Disease Prevention and Control Law. Through activities like hanging banners and distributing handbooks, it educates employees on occupational health policies and emergency first aid, enhancing their awareness of health protection and improving their emergency response skills.



### Case + CSH Mine Conducts the Occupational Disease Prevention and Control Law Awareness Week Campaign

From April 25 to May 1, during the 23rd Occupational Disease Prevention and Control Law Awareness Week, CSH Mine organized a series of publicity and educational activities under the theme "Caring for Workers' Mental Health." The Company set up consultation desks, distributed over 300 informational brochures, held a special lecture on occupational mental health, and invited experts to explain stress adjustment and emotion management techniques. Additionally, the Company used electronic display and WeChat groups to spread health knowledge. These activities enhanced employees' awareness of occupational health protection and contributed to the improvement of the Company's comprehensive health management system, which integrates prevention, treatment, management, education, and development, thereby supporting the safety, health, and high-quality development of its employees.



Providing Employees with Informational Brochures

# 03

## Adopting a People-Centered Philosophy and Uniting Collective Strength

- ✦ Protecting Rights and Promoting Joint Governance for Shared Benefits
- ✦ Creating Stepping Stones for Growth
- ✦ Caring for People's Lives and Spreading Warmth

China Gold International always views the well-being and growth of its employees as the core driving force behind its development. The Company creates a human-centered environment, invests heavily in talent development, safeguards employees' rights with effective systems, offers diverse career advancement opportunities, and cares deeply for employees' physical and mental well-being. Through these efforts, it has built a professional team that is both skilled and virtuous, well-organized, and united in its mission. We nurture a sense of belonging with warmth and foster unity with respect. Every employee is both a creator of value and a partner in our journey of development.



# Employees 1 Protecting Rights and Promoting Joint Governance for Shared Benefits

China Gold International prioritizes and safeguards the legal rights of its employees, cares for their physical and mental well-being, provides smooth career progression for them, continuously improves their quality of life, and strives to understand their needs. The Company resolves employees' practical issues through various means, making them feel valued and cared for.

## Workforce Composition

By the end of 2025, the company had a total of 2,096 employees, including 425 women and 499 individuals from ethnic minority backgrounds. There are 513 employees in junior management positions or higher, including 123 female managers. In addition, the Company employs 2 part-time workers. Its staff come from 27 provinces, autonomous regions, and municipalities across China, including Tibet, Jilin, Henan, Sichuan, and Liaoning.

Item	2025	2024	2023	2022	2021
Percentage of Female Employees	20.28%	20.33%	20.14%	20.48%	21.15%
Percentage of Male Employees	79.72%	79.67%	79.86%	79.52%	78.85%
Percentage of Ethnic Minority Employees	23.81%	23.76%	21.11%	22.59%	22.44%

The Number and the Turnover Rate of Employees at Different Ages in 2025					
Item	Under 16 Years Old	16-24 Years Old	25-40 Years Old	41-59 Years Old	Over 60 Years Old
The Number of Employees	0	86	1,137	867	6
The Turnover Rate of Employees	0	0.19%	1.24%	1.24%	0.29%

The Number and the Turnover Rate of Front-line and Support Employees in 2025				
Item	Front-line Employees		Support Employees	
	Male	Female	Male	Female
The Number of Employees	773	174	148	91
The Turnover Rate of Employees	0.86%	0.33%	0.38%	0.24%

Employees' Birthplace and Turnover Rate in 2025						
Region	Tibet	Jilin	Inner Mongolia	Henan	Liaoning	Others
The Number of Employees	3	93	236	22	28	1714
The Turnover Rate of Employees	0.14%	0.38%	0.24%	0.48%	0.24%	1.48%

## Protecting the Basic Rights and Interests of Employees

China Gold International strictly adheres to the Labor Law of the People's Republic of China, the Labor Contract Law of the People's Republic of China, and other relevant laws and regulations to protect its employees' legal rights. The Company continuously improves its internal labor protection system, standardizes labor management, and executes labor contracts with its employees in accordance with the law. It upholds gender and ethnic equality and prohibits child labor, forced labor, harassment, abuse, and other similar practices. The Company has introduced policies like the Headquarters Employee Recruitment and Onboarding Management Measures and the Headquarters Attendance and Leave Management Measures, which clearly define recruitment, promotion, compensation, dismissal and other related procedures. In 2025, there were no disputes related to discrimination, child labor, or forced labor.

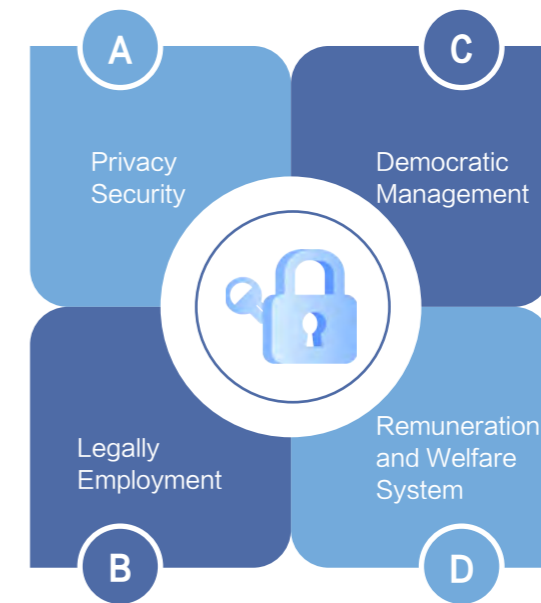


CSH Mine 2025 Work Conference and Second Session of the 3rd Workers' Congress

The Company strictly safeguards employee privacy. Headquarters and subsidiaries must maintain confidentiality of employee information, supported by established information security and file management policies with dedicated personnel. Violations resulting in serious consequences will be subject to legal accountability.

The Company promotes democratic participation through trade unions, Workers' Congress, and transparent plant affairs. Leadership evaluations are conducted to engage employees in supervision. Trade unions negotiate with the enterprise on terms regarding remuneration, working hours, rest and vacation, occupational safety and health, and insurance and welfare.

The Company strictly complies with labor laws, conducting identity verification, medical examinations, and training for new employees before signing labor contracts. We maintain a zero-tolerance policy against child labor and forced labor, strictly adhere to legal working hour requirements, and ensure equal pay for equal work regardless of gender, race, or age. Any discovered child labor will be immediately returned to guardians with full salary payment, followed by investigation and accountability. Employees failing to meet performance standards receive training or position transfers; those still unqualified after such measures are dismissed in accordance with the law. We implement centralized and regular vacation systems, including paid annual leave.



The Company has established a remuneration system favoring frontline workers, rewarding higher pay for more work, and ensuring equal pay for equivalent positions. Through measures including the Management Measures for Engineering Professionals and Technical Personnel, Management Measures for Non-engineering Professionals, we have developed systematic regulations covering salaries for professional, technical, and skilled personnel, forming a comprehensive salary management framework.

## Employees Creating Stepping Stones for Growth

China Gold International continues to advance the development of talent channels, optimize growth pathways for all talent, offer multi-dimensional and multi-level training, improve talent selection and appointment mechanisms, and establish broad platforms for learning, communication, and development, fostering mutual growth for both itself and its employees.

### Incentive-restrictive Mechanism

The Company vigorously strengthens the performance appraisal work, to promote organizational performance, help the strategy to the ground as its own responsibility, formulate the performance appraisal system based on the "full performance appraisal management regulations", according to its own characteristics, to promote staff development, to achieve the goal of making the best use of talent, according to the three sequences of management personnel, technical personnel, skilled personnel, subdivided into job grades, to formulate the corresponding salary and treatment standards, and to make clear the staff's career. The company has established a clear career development path for employees, opened up promotion channels, and stimulated employee morale.

### Promoting Career Development

To support the career growth of its employees, the Company fully implements its workforce development strategy, optimizing training systems for key groups such as management, technical professionals, and international talents to enhance their occupational quality and expertise. By establishing a multi-level, comprehensive training platform, the Company aims to build a highly competent workforce that will sustain its rapid, high-quality growth and ensure long-term vitality.

To fuel employees' growth, the Company launches three key reforms. It places a strong emphasis on promoting employees' career development, upholds the philosophy of "retaining talent through career opportunities, systems, compensation, and emotional connection," and continuously improves the institutional protection system. By introducing the Self-Improvement Reward Program and revising the Engineering and Technical Personnel Management Measures, the Company has created a broad platform for employees' career advancement and skill development. These measures help stimulate an internal drive for continuous learning and progress and foster a culture where everyone aspires to succeed and continuously strives for success, thus promoting a virtuous cycle of shared success and growth between employees and the Company.



In 2025, the Company conducted **116** employee training sessions with **3,527** participants, and the cumulative annual training expenses amounted to **2.3814** million yuan.

Employees Training at Different Ranks in 2025					
Item	Male Employee			Female Employee	
	Senior Management	Middle Management	Others	Middle Management	Others
Training Ratio (Attendance/Annual Attendance)	2.40%	13.55%	63.30%	2.35%	18.40%
Average Training Hours	35	3	0.7	26	4

### Case Jiama Mine Provides "Shine Program" Training

On February 27, Jiama Mine held the first session of its "Shine Program." Over 80 middle managers and key personnel attended the training, which focused on efficient management tools such as mind maps and the "Four Sets of Four" solutions. The training not only focused on addressing common challenges in daily management but also guided employees in adopting standardized and systematic work thinking through example demonstrations, such as the standardized naming of bidding documents and file archiving logic. The event featured active interactions and a strong learning atmosphere. Participants expressed that this type of skill training offered a new perspective on their everyday tasks and greatly improved both information organization and team collaboration. In the future, the Company will continue this program to improve individual occupational quality, boost organizational efficiency, and achieve synergy between employee development and its high-quality growth.



"Shine Program" Training



Jiama Mine Employee Skills Competition

### Case CSH Mine Provides a Specialized Training Session on Underground Mining

In October, CSH Mine held a two-day specialized training session on "Underground Safety Knowledge and Mining Techniques for Metal Mines." Dr. Zhang Dongjie from Inner Mongolia University of Science and Technology gave a lecture, with 28 key technical personnel from the Company in attendance. The training centered on safety risk management and mining technique optimization, and provided a systematic explanation of risk identification and the core techniques of the natural collapse method, effectively enhancing the participants' professional skills. After the training, all the participants passed the final exam with outstanding results.

Employees  
3



## Caring for People's Lives and Spreading Warmth

China Gold International actively cares for its employees, aiming to build a "warm, safe, progressive, and harmonious" work environment. The Company provides a full range of benefits, and actively offers support to address employees' pressing issues. It organizes team-building events on a regular basis to foster unity and ensure that employees benefit from the outcomes of its sustainable growth.

### Genuine Care for Employees

The Company emphasizes the deep concern for employees' well-being, actively builds communication bridges, listens to their voices, deeply understands their living conditions, effectively solves practical difficulties. It not only pays attention to their work performance but also cares about their daily life and physical and mental health, striving to create a harmonious and warm working atmosphere and enhance employees' happiness and sense of belonging.



#### Case + CSH Mine Improves Its Office and Living Support Services for Its Employees

CSH Mine continuously improves its life support services for its employees and takes multiple measures to enhance the working and living environment in the mining area. The Company launches a special project to install and replace curtains in dorms and offices, renovates an idle two-story dormitory building and the team's office, adds 93 dormitory rooms to relieve accommodation pressure and improves both the working and living environments. To make daily life more convenient for employees, the Company regularly provides hairdressing vouchers and arranges for barbers to visit the mining area to offer haircuts, addressing the challenge employees face in accessing haircut services.

#### Case + Jiama Mine Distributes Welfare Gifts to Its Employees

On January 25th, as the Spring Festival approached, Jiama Mine organized a visit to Party members in need, carefully inquiring about their health and living conditions, and extending New Year greetings.

On May 28th, Jiama Mine organized a caring activity under the theme "Dragon Boat Festival Celebration and Safety Support," extending care and blessings to employees of all ethnic groups in the mining area.



Distribution of Welfare Gifts

### Caring for Female Employees

The Company particularly focus on the physical and mental health, career development, and personal needs of female employees. It ensures equal opportunities for promotion and training resources for both male and female employees, regularly organizes health lectures, psychological counseling sessions, and other activities to help female employees stay attentive to their health, manage work-life balance, and foster a more friendly, inclusive, and supportive work environment.

#### Case + CSH Mine Hosts "Happy Women's Day" Celebration

To celebrate the 115th International Women's Day, CSH Mine hosted the "Happy Women's Day" event. The event featured talent shows, handmade handbag making, fun games, and other activities, with each female employee receiving flowers and sneakers. This event, filled with joy and laughter, not only enriched the spiritual and cultural lives of female employees but also reinforced team unity, showcasing the Company's people-centered philosophy and care for its staff.



Craft-making Activity

### Balancing Life and Work

The Company places great importance on the balance between employees' work and personal life, and strives to enrich their cultural and spiritual life. It offers well-equipped recreational facilities with standardized services, while also regularly hosting sports competitions including badminton, basketball, soccer, billiards, and tug-of-war. Additionally, it establishes artistic groups like dance troupes and bands, offering a variety of cultural activities.

#### Case + CSH Mine Hosts a Basketball Competition

From April 23 to 28, CSH Mine held a basketball competition under the theme "Spring Basketball Dream • Passionate CSH Mine." Six teams from different branches and the China Gold Construction Project Department took part, with two women's cheerleading teams providing enthusiastic support. On the court, the players fought hard and worked well together, displaying a strong, positive spirit. After five days and 15 rounds of fierce competition, the Safety Assistance Branch team won the championship.



"Spring Basketball Dream • Passionate CSH Mine" Basketball Competition

# 04

## Advancing Technological Empowerment and Building a New Engine for Growth

- ✦ Embracing Strategy and Innovation to Address Challenges
- ✦ Achieving Breakthroughs in Research to Improve Quality and Efficiency
- ✦ Driving Mining Development with Smart Solutions

Innovation is the key to progress, strength, and success. In the new global mining competitive landscape, innovation is not only the perpetual driving force behind high-quality development, but also the core strength needed to tackle complex challenges and achieve sustainable growth. China Gold International regards innovation as the foremost driving force behind high-quality development. By thoroughly implementing a technology-driven development strategy, continually investing in research, and tackling technological challenges, the Company ensures that innovation is integrated into every part of mineral exploration, eco-friendly mining, and work safety.



# Technology 1 Embracing Strategy and Innovation to Address Challenges

China Gold International places technological innovation at the core of its strategy, increasing research investment in five key areas: depth, sustainability, efficiency, intelligence, and high-end. The Company is committed to fostering an innovative environment that encourages exploration, focusing on tapping the full potential of technological research and persistently exploring cutting-edge technologies and processes.

**In 2025**

The total scientific research investment amounted to

## \$32.8 million

CSH Mine successfully completed the application for specialized and sophisticated SMEs and was approved and publicly announced in October.



In August, Jiama Mine was recognized as a "Backbone Enterprise for Digital Transformation in the Tibet Autonomous Region in 2025."



### CSH Mine

### Jiama Mine

Invested RMB 87.1967 million in research projects, and continuously advanced 10 ongoing research projects for 2024, as well as eight new projects such as the Stability Evaluation and Research of Open-pit Mine Slopes for 2025, Research on Pre-support of Open-pit Mine Using Micro Piles, and Research on Key Technologies for Efficient Gold Recovery from Gold-containing Solid Waste, effectively transforming research outcomes into real earnings.

Invested RMB 227.61 million in R&D. Two technologies—one for Tibet porphyry-skarn copper-gold ores and another for efficient recovery of low-grade complex copper polymetallic ores in plateau regions—were included in the national directory of advanced and applicable technologies for mineral resource conservation. Additionally, 10 scientific and technological innovations were selected for the CNGC directory (2025).

## Case + Jiama Mine "Industry-Academia-Research Collaboration+Science and Technology Backyard" Solves Equipment Compatibility Issues in Plateau Regions

Jiama Mine established an "industry-academia-research-application" collaborative platform, collaborated with research institutes to address technical challenges in cold, high-altitude environment, and utilized science and technology backyards to attract talents, achieving "point-to-point" breakthroughs. Additionally, it optimized technical parameters to address issues like rapid efficiency drops and frequent failures of equipment in plateau areas, adapting mature equipment from plains to the high-altitude environment, thereby promoting successful technology implementation and improving production stability.

## Case + The Technical Requirements for Filled Precious Liquid Pits in Gold Mining Drafted by CSH Mine Were Approved and Released

The Technical Requirements for Filled Precious Liquid Pits in Gold Mining, jointly developed by Changchun Gold Research Institute Co., Ltd., Changchun Gold Design Institute Co., Ltd., and Zijin Mining Group Co., Ltd. under the leadership of CSH Mine, have been approved and released by the Ministry of Industry and Information Technology, and are set to take effect on March 1, 2026. This standard fills a gap in China's technical specifications for filled precious liquid pits in gold mining and offers a scientific basis for ensuring work safety, operational efficiency, and environmental protection within the industry.



Announcement by the Ministry of Industry and Information Technology of the People's Republic of China

## Cultivation of Scientific Research Talents

The company adheres to a "people-oriented" development philosophy, focusing on the construction and optimization of the scientific research talent team. We have established incentive mechanisms to continuously attract and cultivate high-level scientific research talents. At the same time, we actively build research platforms to provide rich practical opportunities and academic environments for researchers, helping them continuously improve their professional skills and innovation capabilities. This ensures that scientific research talents can fully showcase their abilities, achieving a win-win landscape of personal progress and corporate prosperity.

In 2025  
The number of  
technology staff  
is **310**



## Intellectual Property Protection

The Company attaches great importance to technological innovation and intellectual property protection. It comprehensively optimized the processes of creating, utilizing, protecting, and managing intellectual property in the course of technological innovation to ensure that technological achievements are effectively protected while promoting the transformation and application of these results, thereby enhancing market competitiveness.

## Technology 2 Achieving Breakthroughs in Research to Improve Quality and Efficiency

China Gold International pursues a technology-driven strategy to boost performance. Focusing on efficiency, reserve growth, and safety, the Company advances technological innovation and tackles key challenges, shifting from partial improvements to a significant leap in overall capability. It also optimizes its innovation platform, ensuring R&D achievements translate into production efficiency to support sustainable development.



In 2025

35 new patents were obtained

71 technological achievements were made

### Case + CSH Mine Achieves a Breakthrough in Efficient Recovery Technology for Cyanide Leaching Residues

After receiving the Notice of the Ministry of Industry and Information Technology and Eight Other Departments on the Issuance of the Implementation Plan for High-quality Development of the Gold Industry (2025 - 2027) (GXBL Y [2025] No. 86), CSH Mine has taken active measures. The Company quickly organized laboratory tests on all-sliming cyanidation of heap leach residues and simultaneously commissioned a third-party organization to conduct research on the efficient and comprehensive recovery and utilization of gold in gold-containing solid waste resources. According to the Heap Leach Residue All-sliming Cyanidation Test Report provided by the third-party, the Company's heap leach residue achieved a gold leaching rate of 86.27%, confirming that the material can be recovered and utilized. Upon implementation of this technology, it will mark a significant breakthrough in the comprehensive utilization of cyanide leaching residues.

### Case + CSH Mine Improves Project Testing Methods

**Activated Carbon Strength Testing:** The method has been upgraded from traditional stirring to the use of a standardized activated carbon strength tester, which employs measurable mechanical simulations and precise measurements, ensuring that the results are standardized, objective, and quantifiable.



**Detection of Silver Content in Silver Ingots:** The fire assay gravimetric method was replaced by the silver chloride precipitation method, simplifying the detection process, improving analysis efficiency and precision, and reducing reliance on operator experience.

### Case + Jiama Mine Achieves New Advancements in Copper-Molybdenum Separation Technology

Jiama Mine continuously strengthens its research efforts. Through measures such as establishing a special reward system for copper-molybdenum separation, implementing a modular flotation process for copper-molybdenum separation, optimizing reagent systems, and improving the copper-molybdenum separation level control system, the Company ensures that the molybdenum concentrate meets the grade required for sale. As a result, the comprehensive recovery rate of molybdenum reaches 33.52% for the year, an increase of 8.21 percentage points compared to 2024. The related technological achievements have been evaluated by the China Gold Association and recognized as internationally advanced, making a groundbreaking contribution to China's non-ferrous metals industry.

## Promoting Communication and Cooperation

The Company actively deepens communication within the industry, promoting the sharing of technologies and the exchange of experiences. By organizing and participating in high-level innovation forums, the company strengthens ties with other enterprises and research institutes, jointly discussing and solving common technical challenges in the industry. Additionally, the Company encourages its research teams to engage in external exchanges and visits, while also participating in the development of relevant standards, striving to promote complementary advantages and mutual development in the field of technological research and development.

### Case + CSH Mine Participates in the Revision of the National Standard GB/T 29509.1-2025

CSH Mine participates in the revision of the national standard GB/T 29509.1-2025, "Methods for Chemical Analysis of Gold-loaded Carbon - Part 1: Determination of Gold and Silver Contents," centrally managed by the National Gold Standardization Technical Committee. During the revision, the Company is responsible for validating experimental methods, comparing and analyzing data, drafting and discussing certain clauses, and other related tasks, contributing to the timely release and implementation of the national standard.

### Case + Jiama Mine Actively Advances Collaborative Research Projects

Jiama Mine, along with renowned domestic institutions such as the Institute of Mineral Resources and the Institute of Geology, Chinese Academy of Geological Sciences, Chengdu University of Technology, China University of Geosciences (Beijing), and Hebei GEO University, jointly undertook one project under the Ministry of Natural Resources' new round of mineral exploration breakthrough strategy and technological support action and two major national deep-earth science and technology projects. Through collaborative scientific and technological research and development efforts, they further support geological exploration and mine production.

### Case + CSH Mine Welcomes An International Delegation for Technical Exchange

On April 18, an international delegation composed of Zapadnaya-Kluchi and the RAM Design Institute from Russia visited CSH Mine. After receiving safety training, the delegation toured the open-pit mining area, crushing workshop, and leaching site to gain a detailed understanding of the mining processes, equipment management, and beneficiation technologies. During the meeting, both sides engage in in-depth discussions on topics such as optimizing the heap leaching process. The delegation highly praised the company's technical strength in large-scale open-pit heap leaching in cold regions and expressed strong interest in further cooperation.



The Delegation Visits the Production Line

## Technology 3 Driving Mining Development with Smart Solutions

China Gold International adheres to a "smart-driven" approach and positions digital transformation as the core engine to empower high-quality mining development. With the top-level strategy as the guiding principle, the Company moves forward in a planned, phased manner, and systematically advances infrastructure upgrades, system operation and maintenance optimization, key project breakthroughs, and potential risk management. It continuously fortifies the foundation of digital and intelligent transformation, speeds up the construction of smart mines, and reshapes production and management processes using technology, pushing the mine's development toward a safer, more efficient, and greener future.

### Case CSH Mine Takes Multiple Measures to Advance the Construction of Automated Mines

CSH Mine actively promotes the construction of automated and intelligent mines through a series of technological transformation projects, continuously enhancing production and operation efficiency as well as safety management. In infrastructure and production, key projects include unmanned workshops, robotic applications in power distribution rooms, and the upgrade of the visual inspection system for longitudinal tearing of belt conveyors, all aimed at reducing labor costs and safety risks. The personnel positioning system is now fully in operation, offering real-time tracking and standardized management for all personnel entering the workshops. In the field of laboratory management and data control, the LIMS system has officially been put into operation. This system automatically collects and transmits equipment operating data and experimental parameters in real-time, achieving full-chain automated management from equipment status monitoring to experimental data recording and analysis, thus enabling the digitalization of the experimental process and the precise control of the entire workflow.



CSH Mine Completes the Intelligent Upgrade of the Crushing Workshop's Central Control Room

### Case Jiama Mine Achieves a Breakthrough in Its Information Technology Development

Since it began building its own mine, Jiama Mine has been dedicated to the exploration and application of automation and information technologies in the mining sector. With the rapid development of next-generation information technologies such as IoT, cloud computing, and big data, the Company is actively accelerating its digital transformation of its mining operations. It has built a data center to centralize core business systems across all departments, constructed 5G base stations, and created an integrated communication system "that manages all operations through one network." The Company has successfully implemented automated control and monitoring systems such as the unmanned underground mining locomotive system, the remote-controlled trolley system, the DCS control system in the beneficiation plant, the unmanned weighbridge system, as well as six safety and emergency systems for underground operations and an online tailings pond safety monitoring system, achieving intelligent monitoring and precise control over the entire mining and beneficiation process.

Following a thorough process of self-declaration, rigorous review by relevant authorities, professional review by experts, on-site verification, and public disclosure, the Company was successfully recognized as a "Backbone Enterprise for Digital Transformation in the Tibet Autonomous Region in 2025." The Company has now completed the centralized procurement and bidding for its intelligent mining construction project, with a total investment of around RMB 58.05 million. This project includes 16 subsystems, such as intelligent driving for scrapers, full-process intelligent upgrades of the beneficiation plant, digital collaboration in resource exploitation, and an intelligent collaborative control platform.



Jiama Mine "Snow Lotus Women's Team for Central Control"

05

## Implementing Re- sponsible Govern- ance and Creating a Sustainable Blueprint

- ✦ Corporate Governance
- ✦ Compliance with Laws and Regulations
- ✦ Investor Relations
- ✦ Creditor Relations
- ✦ Customer Relations
- ✦ Communication and Cooperation
- ✦ Actively Integrating into Global Markets
- ✦ Supplier Management
- ✦ Giving Back to Society

Outstanding governance is not just a safeguard for risk prevention, but also a driving force for value creation. At China Gold International, we regard corporate governance as the ballast for long-term, stable growth, building a solid foundation through compliance and earning trust by embracing responsibility. We continuously improve our governance structure, ensuring clear roles, accountability, and effective checks and balances. We integrate ESG principles deeply into both strategic decision-making and everyday operations, and remain focused on our goals while forging ahead in a complex and ever-changing environment. By deepening supplier lifecycle management, improving customer service response efficiency, and strengthening strategic collaboration with local governments and partners, we aim to shift from a one-way responsibility to a two-way value creation.



# Governance 1 Corporate Governance

China Gold International maintains a robust corporate governance framework. In compliance with applicable listing rules, its Articles of Association, and relevant regulations, the Company has established a Board of Directors with specialized committees and a senior management team. Annual and extraordinary general meetings are held to uphold scientific and impartial operations. The Company exercises its investor rights in subsidiaries lawfully, emphasizing institutional development and standardized decision-making. All subsidiaries have also adopted standardized governance structures compliant with applicable laws and regulations.

In 2025, the Company completed an evaluation of the operations of the board of directors in 2024 of its affiliated enterprises, utilizing assessments to drive improvements. Through multi-dimensional evaluations, enterprises were urged to rectify deficiencies in board operations, enhancing their ability to exercise governance in accordance with the law. The company also organized the review and management of board proposals to further improve the compliance and standardization of board of directors and board of shareholders affairs at all levels.

In 2025, the company convened 4 Board of Directors meetings, 4 Audit Committee meetings, 1 Nomination and Corporate Governance Committee meetings, 1 Remuneration and Benefits Committee meeting, and 4 Health, Safety, and Environmental Committee meetings. Management regularly engages in informal communication with the Board of Directors and seeks opinions on matters within the directors' areas of expertise and professional knowledge. The attendance details of board members (in person or via teleconference) at regular board meetings, board committee meetings, and shareholder meetings are as follows:

2025 Board Meeting and Board Committee Meeting Attendance Record								
	Board	Audit Com- mittee	Nominating and Corporate Governance Committee	Compensation and Benefits Committee	Health, Safety and Environ- mental Committee	2025 An- nual and Special Meeting	Com-mittees (total)	Overall At- tend-ance
Chenguang Hou	4/4	N/A	N/A	N/A	N/A	1/1	N/A	5/5
Yuanhui Fu	3/4	N/A	N/A	N/A	4/4	1/1	4/4	8/9
Weibin Zhang	0/2	N/A	N/A	0/1	N/A	0/1	0/1	0/4
Na Tian	4/4	N/A	N/A	N/A	N/A	1/1	N/A	5/5
Wanming Wang	3/4	N/A	1/1	N/A	N/A	1/1	1/1	5/6
Yingbin lan He	4/4	4/4	1/1	1/1	4/4	1/1	10/10	15/15
Wei Shao	4/4	4/4	1/1	1/1	4/4	1/1	10/10	15/15
Bielin Shi	4/4	4/4	1/1	1/1	4/4	1/1	10/10	15/15
Ruixia Han	4/4	4/4	1/1	1/1	4/4	1/1	10/10	15/15

# Governance 2 Compliance with Laws and Regulations

China Gold International, guided by Xi Jinping's Thought on the Rule of Law, implements the directives on building law-based central enterprises issued by the State-owned Assets Supervision and Administration Commission (SASAC) and the group company, rigorously carrying out compliance management, audit supervision, and related initiatives. Adhering to the Guidelines on Compliance Management for Central Enterprises (Trial) and the Listing Rules of The Stock Exchange of Hong Kong Limited, we uphold high standards and strict requirements in daily business operations and reviews. A comprehensive control mechanism is in place throughout all stages of business operations – before, during, and after execution – to ensure lawful corporate governance and compliant operations. Additionally, we reinforce anti-corruption and integrity education within the company headquarters and 2 subsidiaries, enhance audit supervision, instill compliance awareness, and improve compliance management to safeguard the company's sustainable development.

The Company is committed to establishing and improving the legal governance framework. Fundamental frameworks for compliance management system, overall risk management system, and legal dispute management system are already in place. The company has also established a three-tier approval mechanism comprising the Related Party Transactions Management Team, Independent Directors, and the Board of Directors to perform compliance and legality review in the initiation, decision-making, procurement, approval, and contract signing processes, providing safeguards for the compliant execution of related party transactions.

## Improving the Compliant Production Management System

### Compliant Permit Management

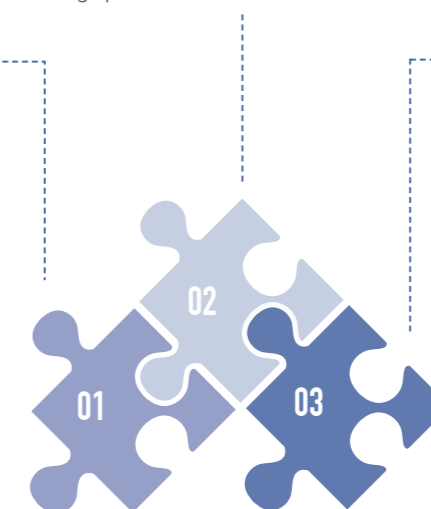
A systematic review of affiliated enterprises' license risks related to mining, exploration, safety, environmental protection, land use, and administration has been conducted. A permit ledger has been established, and subsidiaries have been organized to conduct self-inspections and rectify compliance issues while assessing operational risks.

### Contract Management

The Company has established dedicated contract management departments and assigned professional personnel at both the headquarters and subsidiary levels. In accordance with the Contract Management Measures and the Interim Regulations on Contract Review, all contracts undergo centralized, unified vertical management and review. In 2025, the contract performance rate for the Company headquarters and the performance rate for major subsidiary contracts reached 100%.

### Sales Risk Control

Strengthen the management of product sales at the source, continuously improve sales risk control, enhance and innovate sales management, and build a solid defense for compliant operation.



## Legal Education

The Company, based on its actual operational needs, systematically carries out legal publicity and education, focusing on core laws and regulations such as the Constitution, the Civil Code (Contract Section), the Company Law, the Mineral Resources Law, the Law on Production Safety, and the Law on Environmental Protection to organize specialized learning and promotional activities. Legal experts are invited to give lectures, and activities such as knowledge competitions and legal essay contests are held to fully engage employees in learning and applying the law. At the same time, considering the geographically dispersed nature of the business, a combined approach of "centralized teaching + local training" is adopted to conduct legal training.

Governance

3

# Investor Relations

## Information Disclosure

The Company prioritizes regulatory-compliant information disclosure, balancing investor needs in Canada and Hong Kong. We ensure timely, accurate reporting and responds promptly to regulatory inquiries, laying a foundation for managing future market risks. In 2025, the Company released its annual, semi-annual, and quarterly reports in compliance with the regulatory requirements, and held board and relevant committee meetings for the 2024 annual report, the 2025 Q1 report, the semi-annual report, and the Q3 report in March, May, August, and November, respectively. During the board meeting for the semi-annual report, overseas independent directors were invited to visit the Jiama and CSH mines and actively engage in discussions. Apart from releasing results announcements as required, the Company also voluntarily issued announcements or news in its dual listing locations of Toronto and Hong Kong, addressing various aspects of its business operations and management. Since 2025, it has filed 45 announcements with the SEHK and 40 with the Toronto Stock Exchange.



The Company's Annual Reports for the Past three Years

## Dividend Distribution Policy

As a fast growing international emerging mining company, the Company continuously strengthens its business management, aiming to create more value for shareholders and provide more sustainable returns. The Board of directors determines the dividend each year based on (including but not limited to) operational performance, cash flow, financial conditions, business and capital needs, regulations issued by the regulatory authorities affecting Canada and China, as well as the dividend rules of the Toronto Stock Exchange and the Hong Kong Stock Exchange, distributable earnings, and other relevant factors.

The Company is incorporated in British Columbia, Canada. Under the Business Companies Act of British Columbia, the Company's directors may from time to time declare and authorize the payment of dividends as they deem appropriate, including the amount of the dividend, the payment date, and the method of payment (provided that the record date for determining shareholders entitled to receive the dividend shall not be set more than two months prior to the dividend payment date).

## Liaison and Communication

In addition to sending daily briefings on stock market and gold price fluctuations, as well as timely monitoring stock price fluctuations and market conditions, the Company also actively prepares materials for annual and semi-annual result release meetings and one-on-one roadshow meetings, including result presentations to investors and Q&A plans, and organizes and participates in both online and offline roadshow meetings.

### In 2025

A total of **23** one-on-one roadshow meetings were held

Including **15** annual report roadshow meetings

**8** semi-annual report roadshow meetings

The company participated in **1** industry exchange meeting



2024 Annual Results Announcement

## Information Management

The Company strictly follows the Measures for the Management of Trade Secret Protection of China National Gold Group (Hong Kong) Co., Ltd. and is committed to safeguarding the privacy and information of its customers and suppliers. Comprehensive security measures are in place, reinforced by a robust monitoring mechanism. All employees are prohibited from disclosing any confidential information—including business secrets, transaction records, and personal data—to third parties, ensuring that sensitive information is protected from unauthorized access or misuse. In the event of a breach, immediate corrective actions are taken and management is promptly notified. The Company also upholds intellectual property rights related to customers and suppliers while providing accurate and complete information to the public. During the reporting period, the Company recorded no violations of privacy protection laws or regulations.

## Internal Audit

The Company strictly adheres to applicable laws and regulations in its places of registration and listing (British Columbia, Canada; Toronto Stock Exchange; Hong Kong Stock Exchange) and operating regions. It maintains an effective internal audit system, with external auditors engaged to ensure compliance. A ledger of internal control deficiencies supports continuous system improvement. Through 2025, 18 consecutive years of internal audit reports have found no material deficiencies.

## Risk Management and Internal Control

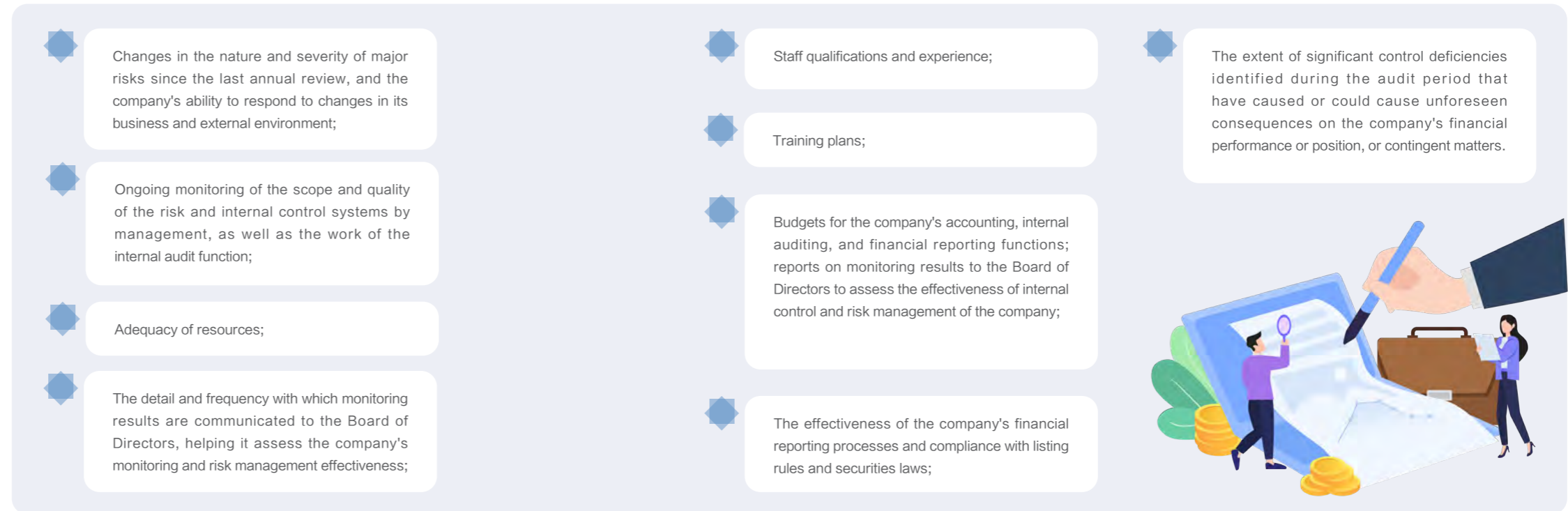
The Board oversees the Company's risk management and internal control systems, enhancing operational efficiency, safeguarding shareholder investments and assets, and ensuring compliance with laws and regulations. These policies provide reasonable assurance against material misstatements and help the Board identify and mitigate—rather than eliminate—risks.

The company implements internal audits for itself and its subsidiaries. It utilizes the internal audit function of China National Gold Group (the controlling shareholder) for internal audits. In accordance with the requirements of relevant Canadian securities law regarding the disclosure controls and procedures for financial reports and the quarterly certification of internal controls, the risk management and internal control systems are reviewed on a quarterly basis.

The Audit Committee and the Board have reviewed the effectiveness of the Company's and its subsidiaries' risk management and internal control systems, including financial, operational, and compliance controls, and consider them comprehensive and effective in safeguarding shareholder investments and assets.

Based on the COSO Internal Control Framework (2013), the Company's internal controls over financial reporting were effective as of December 31, 2025, ensuring that key information, including financial data, is reported to senior management, the Audit Committee, and the Board, and is recorded, processed, and summarized in a timely manner.

The Board has established a new internal control framework to identify, assess, and manage key risks. Through the Audit Committee, it reviews the effectiveness of the Company's and its subsidiaries' internal control systems annually, considering the following factors:



## Anti-corruption and Anti-commercial Bribery

The Company adheres to Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era and implements the decisions of the 20th CPC Central Committee and its plenary sessions, as well as the Group's 2025 Party Conduct and Anti-Corruption Meeting requirements. It is committed to fostering a clean political environment, providing strong disciplinary support for high-quality development, and resolutely combating corruption and commercial bribery by reinforcing a system that ensures personnel "dare not, cannot, and do not want to" engage in corrupt practices.

Adhering to the current Companies Ordinance and the Prevention of Bribery Ordinance of Hong Kong, China, Canada's Corruption of Foreign Public Officials Act, the U.S. Foreign Corrupt Practices Act of 1997 and other relevant laws and regulations, as well as the United Nations Convention against Corruption, the World Bank's Integrity Compliance Guidelines, and other international rules, the company strictly implements internal control procedures and internal rules and regulations, establishes and improves systems such as duty avoidance, regular rotation, and performance and integrity reporting systems. It mandates, at the institutional level, that employees, suppliers, contractors, and others shall not engage in or accept any form of corruption, bribery, fraud, or money laundering for any reason or in any region. When conducting business, strict adherence to the company's regulations on anti-corruption, anti-commercial bribery, anti-fraud, and anti-money laundering is required.

The company has intensified anti-corruption supervision efforts, implemented centralized management of issue leads, and promoted the effective integration of interdepartmental and interdisciplinary supervision efforts, forming a supervision mechanism that facilitates efficient communication and rapid

sharing of results. It maintains a "zero-tolerance" policy for employee corruption and bribery, systematically identifies high-risk areas for corruption and bribery, and focuses on supervisory inspections in such areas. It strictly investigates and promptly handles various corruption and bribery cases, following regulations for lead verification, investigation, and case handling. It continuously improves its petition and reporting system, setting up channels such as telephone, mail, email, and the general manager's mailbox to accept reports related to employee corruption, and standardizes the reporting processes to ensure that reports and complaints are addressed in a timely and effective manner. Violators are severely punished, and those breaking the law are handed over to the judicial authorities for handling, creating a strong deterrent.

The Company continues to strengthen integrity-based professional education by educating and guiding employees and leaders to establish correct views on life and values, improve themselves, and continuously cultivate a personal growth mindset. This approach aims to eliminate thoughts of corruption at the source and ensure that faith, belief, and confidence serve as the best deterrent to corruption. The company organizes anti-corruption training and anti-integrity education every year through meetings, activities, educational video screenings, and online training. All employees are organized to sign agreements on moral rules, codes of conduct, and transaction policies,

promoting a culture of compliance with the law and integrity. In 2025, the Company headquarters organized integrity warning education sessions for directors and employees on 4 occasions.



**In 2025**  
The company was not involved in any major legal proceedings related to corruption, bribery, extortion, fraud, or money laundering.

## Governance 4 Creditor Relations

The Company is based on a relatively stable financial structure and ample cash flow, making full and reasonable use of financial leverage to create greater value for shareholders. The company's main creditors are banks. In 2025, the debt owed to the top five creditors accounted for 48% of the total debt.

The Company has consistently focused on developing bank-enterprise cooperation and is committed to building a competitive and diversified financing system. By signing strategic cooperation agreements and credit line borrowing agreements with major financial institutions, the company consolidates its indirect financing channels, ensures the supply of capital for production and operations, and enjoys relatively favorable financing costs. The banks have full trust in the company's financial structure and sound operations, providing loans on schedule. The company repays its loans and interest on time, establishing a long-term, friendly, and mutually trusting cooperative relationship with the banks.

## Governance 5 Customer Relations

The Company regards integrity as the bond to closely connect it with its customers and as the cornerstone of its development. In its business practices, the company adheres to the philosophy of "honest operations, satisfied customers," continuously enhancing its comprehensive service capabilities, and striving to provide quality services to customers. The company places great importance on win-win cooperation with customers and is dedicated to establishing long-term and stable cooperative relationships with them, thereby enhancing the Company's industry position and social reputation. In 2025, the Company's total sales revenue from the top five customers was 1.31 billion US dollars, accounting for 99.48% of the Company's total business revenue.

## Governance 6 Communication and Cooperation

The Company follows the philosophy of "win-win and multi-win" and legally and reasonably coordinates the interests between the enterprise and various localities and units, establishing a wide range of cooperative relationships with local governments, financial institutions, research institutions, large enterprises, and international economic organizations, which enables the company to firmly establish a good image in society as one that is adept at integrating various resources and mobilizing positive factors with strong comprehensive strength.

## Governance 7 Actively Integrating into Global Markets

The Company consistently upholds high international standards, with a strong focus on environmental protection, community harmony, and social responsibility in its global expansion efforts. Over the years, it has planned and organized numerous CSR initiatives, drawing attention from all sectors of Canadian mainstream society and establishing China National Gold as a responsible and compassionate business. These initiatives have helped the Company build long-term relationships with various sectors of Canadian society, consistently conveying a positive image and establishing effective communication channels, thus enhancing the global profile of Chinese mining companies.

## Governance 8 Supplier Management

The Company encourages the suppliers to perform social responsibilities while fulfilling its own responsibilities and integrates social responsibility requirements into supplier management, actively driving the whole chain of gold industry to jointly fulfill social responsibilities. The company chooses suppliers through public bidding. In 2025, there were 446 suppliers selected by public bidding, by and large distributed in provinces, municipalities and autonomous regions of China, such as Tibet Autonomous Region, Inner Mongolia Autonomous Region, Hebei and Sichuan Province.

Suppliers through Public Bidding in 2025					
Item	Tibet	Sichuan	Inner Mongolia	Others	In Total
Number	37	16	21	372	446



1

We select suppliers with legitimate qualifications, business reputation and contract fulfillment capability and after-sales service system, eliminate unqualified suppliers, and encourage them improve their social responsibility performance. Based on the Group Company's Implementing Rules for Procurement and Bidding Management (Trial), we include that must be bid in accordance with the law and purchases of certain scope into centralized purchasing. We ensure the compliance and standardization of the purchasing process by management of market access, evaluation and certification, and quantitative assessment.



2

Before cooperation, we examine the suppliers' compliance with local labor laws and regulations, as well as SA8000 standard. With same qualification, we prefer suppliers who have passed ISO14000 environmental management system certification and OHSAS18000 occupational health and safety management system certification. Products and services that are environmentally friendly, energy saving and low-consumption are preferentially purchased. With regard to non-compliance, we require suppliers to correct within time limit. Otherwise, those suppliers have to submit bids



3

We strengthen risk management for suppliers by regularly arranging on-site audits of suppliers, regularly review supplier's CSR performance, which is recorded to follow up its improvement measures. The issues are to be reviewed including child labor, forced labor, work safety, discrimination, environmental protection, energy conservation, emission reduction, and related policies and documentation. Once there exists non-compliance, we will ask the supplier to draw up a corrective plan and rectify within a time limit. We terminate the partnership with suppliers that are still unqualified after rectification.



4

Suppliers who have passed the on-site audit are included in the CSR Qualified Supplier List and be given incentives. All suppliers must comply with the Company's internal rules and regulations. Meanwhile, in light of the principle of negotiations on an equal footing for mutual benefits, the company insists on building up long-term strategic partnership with the suppliers with proven qualifications, reputation and quality products and services

In 2025, the Company's total procurement expenditure amounted to approximately 422 million yuan, of which 416.07 million yuan was allocated to socially responsible procurement.

Governance

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# Giving Back to Society

An enterprise cannot thrive without the support of society. China Gold International has long focused on fostering harmonious development and benefiting local communities in its efforts toward sustainable development. The Company actively fulfills its responsibilities as a centrally-administered state-owned enterprise and aligns with local growth through various community co-construction initiatives. It strives to advance business growth alongside community well-being, give back to society through practical actions, improve people's livelihoods, and share the benefits of high-quality development with all concerned.

The Company remains committed to its mission, actively supports the national strategy of prioritizing employment, and creates flexible job opportunities as a part of its social responsibility. Based on its mining operations, the Company adopts a flexible labor model across various stages, including extraction, transportation, greening, and logistics, offering diverse job opportunities to local communities, key regions receiving assistance, and specific groups, while safeguarding their legal rights.

In 2025

The Company's Total tax was **14.52** million yuan

Total donation was **8,927,400** yuan

Offered assistance to **77** persons from families and students in difficulty



## Promoting Localized Equipment Procurement

The Company strives to cooperate with local suppliers in its proximity to steadily push forward localized equipment procurement. Materials and equipment featuring mature technologies in local production, reliable product quality and notable price advantages are prioritized. Such policies, while reducing procurement cost, have effectively promoted the manufacturing upgrades where the Company operates and thus achieved win-win for the Company and the local community.

## Interaction between the Company and Local Communities

The Company fully embraces the "win-win" development philosophy and aligns its corporate strategy with regional development objectives. While steadily developing mining resources and enhancing industrial quality and efficiency, it places priority on local interests in its symbiotic relationship with local communities. By supporting industry, creating jobs, co-developing infrastructure, and implementing other long-term initiatives, the Company channels its growth into a driving force for local economic prosperity. We strive to be a trusted, long-term partner for the region we are in, contributing to its development through tangible actions to create a prosperous economy and improved livelihoods.

Case + Jiama Mine Commemorates the Serf Liberation Day

On March 26, as the 66th anniversary of Tibet's democratic reform approached, the Party Committee of Jiama Mine organized a commemoration for the Serf Liberation Day under the theme "Remembering the Liberation of Serfs, Fostering Unity for the Future" at Mozbugongka Jiama Industrial and Trade Co., Ltd.



Commemoration of the Serf Liberation Day

Case + CSH Mine Organizes Ulan Muqir Troupe Performance

On December 22, CSH Mine organized the Ulan Muqir Troupe Performance under the theme "Government and Enterprise in Unity to Develop CSH Mine." Tian Tao, Standing Committee Member of the Urad Front Banner Party Committee and Deputy Chief of the Banner, attended the event and joined the Company's employees in a cultural celebration, marking a new chapter in the collaboration between the Company and the local community as they move towards a shared future.



Artists from the Ulan Muqir Troupe Give Passionate Performances

Case + Jiama Mine Participates in the 5th Mozbugongka Citizens Sports Games

To enhance communication between the Company and local communities, promote harmonious relations, and build a solid foundation for national unity, 39 athletes from Jiama Mine participated in the 5th Mozbugongka Citizens Sports Games and Traditional Sports Games from July 14 to 18. They immersed themselves in the events with enthusiasm and determination, highlighting their strong cohesion and collective spirit.



Jiama Mine Sports Team

## Practicing Volunteerism with Love

Guided by the principle of "serving society and the people," the Company not only excels in its primary business but also invests heavily in public welfare. Through initiatives such as supporting education and caring for communities, it spreads the influence of civilization and kindness, delivering the warmth of a central SOE to countless families.

### Case + Jiama Mine Launches Fundraising Campaign for Earthquake Relief

On January 7, a 6.8-magnitude earthquake struck Tingri, Shigatse, Tibet. In the hardest-hit area of Cuobuxi Township, the teams from Jiama Mine stationed in Lang'a, Xiamu, and Budui villages immediately began damage assessments. The following day, the company organized a donation event, which received active support from 1,495 officials and employees, including those from partner units. By 7 PM on the same day, a total of RMB 332,000 had been raised.



Jiama Mine Launches Fundraising Campaign

### Case + CSH Mine Donates to Education to Fulfill Its Responsibility

On April 17, CSH Mine donated RMB 1 million to Hetao College to support faculty development and visited the college's research base. Chen Guangbao, the Company's general manager, attended the donation ceremony and stated that, as a central SOE in the area, CSH Mine considers "developing and benefiting the local community" to be its key mission. He also mentioned that the Company hopes to seize this opportunity to explore a positive cycle where education empowers industry and industry, in turn, supports education. Hetao College thanked the Company for its social responsibility efforts.



Education Fund Donation Ceremony

## Rural Revitalization

The Company consistently follows the principle of "Gold for the People" in its efforts to promote rural revitalization. While developing mining resources, it ensures its growth aligns with the actual needs of surrounding villages and leverages its strengths in funding, technology, and talent to support rural development. The Company has made considerable efforts in enhancing infrastructure, improving public services, supporting local industries, and offering assistance to those in need, helping local communities directly benefit from its development.

In 2025, a total of RMB 3.2775 million was invested in rural revitalization.

### Case + Jiama Industrial and Trade Co., Ltd. Hosts Its 16th Dividend Payout Ceremony

On February 25th, Jiama Industrial and Trade Co., Ltd. held the Ninth Meeting of its Fourth Board and the 16th Dividend Payout Ceremony, during which it distributed a total of RMB 3.02 million to the local residents of Jiama Township. As a joint development platform for Jiama Mine, Jiama Industrial and Trade Co., Ltd. continuously uses a profit-sharing mechanism, allowing local residents to benefit from its development. This approach creates a win-win for all parties—the enterprise, the local area, and the people—setting an example of promoting harmony, stability, and the revitalization of rural areas in highland ethnic regions.



16th Dividend Payout Ceremony

### Case + CSH Mine Contributes to Consumption Support Initiatives

CSH Mine actively supports the national rural revitalization strategy by participating in the "Smart Empowerment for Beautiful and Harmonious Villages in the Colorful Central Plains" initiative, organized by central SOEs to promote consumption assistance. The company actively promotes and encourages all employees, as well as their family and friends, to prioritize purchasing agricultural products from the central SOEs' consumption aid platform. Additionally, it selects over 1,000 premium agricultural products, such as dried dragon fruit and sweet potato noodles, as holiday gifts for its employees. This effort not only demonstrates the Company's care for its employees but also supports farmers in increasing their income.



Distributing Premium Agricultural Products to Employees

## Appendix I: Supporting Sustainable Development Goals of the United Nations

Supporting Sustainable Development Goals of the United Nations	
Sustainable Development Goals	Framework for Action
Goal1: End poverty in all its forms everywhere	Recruit and arrange employment for a lot of local labor in Inner Mongolia Autonomous Region and Tibet Autonomous Region, to help eliminate poverty. Send village team of China Gold International to lift out poverty and provide assistance to underdeveloped towns to consolidate and expand the achievements in poverty alleviation and promote rural vitalization in once poverty-stricken areas.
Goal2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture	Co-found Jiama Industry& Trade company with the local people to improve their living standard with the aim to promote the sustainable development in Jiama. Launch greenhouse vegetables project and community based breeding program, plant grain and vegetables adapted to local condition to increase farmers' income.
Goal3: Ensure healthy lives and promote well-being for all at all ages	Provide support for the rural medical and health infrastructure to improve medical conditions. Formulate occupational health management system, including "Three simultaneous" system, hazard prevention system. Monitor mining area in terms of total dust, respiratory dust, noise and individual noise to enhance labor protection.
Goal4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	Attach great importance to education through building local schools, establishing scholarships, funding college students, to provide more opportunities for students in remote areas. Launch various training activities to advance employees' further education.
Goal5: Achieve gender equality and empower all women and girls	Elevate gender equality to Company's strategic level and improve social security system. Adhere to the principle of "Men and women enjoy equal pay for equal work"; help develop the career of female employees; organize career training and health lectures for female employees; care for them in pregnancy or lactation.
Goal6: Ensure availability and sustainable management of water and sanitation for all	Adopt advanced equipment and technology. Place priority to water resources. Promote sustainable development of water resources through building recycling water facilities and using solar energy in processing plants to construct smoke free mining.
Goal7: Ensure access to affordable, reliable, sustainable and modern energy for all	Pursue green development mode, uphold sustainable development vision of environmental protection and energy saving, devote to energy conservation and emission reduction. Cut greenhouse gas emission and reduce air pollution through effective usage of solar heating system.
Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	Safeguard employees' various interests, increase investment in salaries and welfare of employees and their working and living conditions to enhance Company culture development.
Goal9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	Increase more investment in research, innovation and application of key technology through independent research, cooperation of production, research and college, and international exchanges. Tackle scientific and technical problems in geology, mining, processing, energy conservation, eco protection and other areas, and yield fruitful results.
Goal10: Reduce inequality within and among countries	Encourage pairing assistance and helping-out activities to support the sustainable development of the local economy. Strengthen support on public welfare, launch poverty reduction program like villages team and other ways to realize sustainable development in poor areas.

Supporting Sustainable Development Goals of the United Nations	
Sustainable Development Goals	Framework for Action
Goal11: Make cities and human settlements inclusive, safe, resilient and sustainable	Use energy in a rational way and develop new energy. Fuel the career of science, education and culture; protect local environment and enhance sustainable capacity of the community.
Goal12: Ensure sustainable consumption and production patterns	Promote clean manufacture proactively, enhance environmental protection in whole process, reduce pollution starting with the source and achieve sustainable development by green procurement and environmental friendly performance. Establish the base for publicizing energy saving and environmental protection; spread the concept of low carbon and make the common sense of low carbon public.
Goal13: Take urgent action to combat climate change and its impacts	Intensify efforts on environment monitoring and inspection, reinforce awareness of environmental protection, advance green and environmental friendly performance, reduce negative influence of company performance on environment thus to realize green development. Enhance energy efficiency; fuel the industrial and architectural energy saving as well as green development; reduce the emission of greenhouse gas such as carbon dioxide. Also, prevent natural environment risks in advance, meet the risk challenges brought by extreme weather, strictly abide by the relevant regulations and announcements issued by the local government, analyze different risks of the mines. Identify potential hazards to the company's operations, formulate plans and emergency measures to deal with operational disruptions or other negative impacts caused by extreme weather to ensure smooth mine production and employee safety.
Goal14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development	Strengthen environmental protection in mining area, reduce air and water pollution. Support conservation of marine eco environment, attach importance to utilization of marine renewable energy and promote sustainable development of marine resources.
Goal15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	Committed to technology trails on soil fertilization in ecologically fragile area, launch water and soil conservation, drip irrigation, plant experiment, and trees, grass and flowers plantation. Carry out the business of ecological rehabilitation to promote the treatment of heavy metal pollution; increase ecological investment in engineering construction to protect biological diversity. Implement level-to-level eco management to maintain eco environment of the community.
Goal16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	Stick to Company moral standards, enhance labor contract management, improve labor employment system, appreciate employees' right to know, protect their rightful interests. Exert employees' role in democratic management and supervision, establish democratic management system in primary level. Regularly disclose financial and non-financial information to enhance transparency; further strengthen the building of clean Party and government as well as the anti-corruption work; safeguard interests and proposal of employees to build a harmonious enterprise.
Goal17: Strengthen the means of implementation and revitalize the global partnership for sustainable development	With the cooperation of Chinese government, enterprises, financial institutions, universities and international organizations, we introduce and export technologies in environmental protection; establish long-term strategic cooperation and carry out comprehensive and in-depth cooperation.

## Appendix II: ESG Reporting Code Content Index

Index		Disclosure Level
<b>A. Environmental</b>		
Aspect A1: Emissions	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste.	Reported
	A1.1 The types of emissions and respective emissions data.	Reported
	A1.2 Direct (Scope 1) and energy indirect (Scope 2) greenhouse gas emissions (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Reported
	A1.3 Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Reported
	A1.4 Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Reported
	A1.5 Description of emissions target(s) set and steps taken to achieve them.	Reported
	A1.6 Description of how hazardous and non-hazardous wastes are handled, and a description of reduction target(s) set and steps taken to achieve them.	Reported
Aspect A2: Use of Resources	General Disclosure Policies on the efficient use of resources, including energy, water and other raw materials.	Reported
	A2.1 Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total (kWh in '000s) and intensity (e.g. per unit of production volume, per facility).	Reported
	A2.2 Water consumption in total and intensity (e.g. per unit of production volume, per facility).	Reported
	A2.3 Description of energy use efficiency target(s) set and steps taken to achieve them.	Reported
	A2.4 Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency target(s) set and steps taken to achieve them.	Reported
	A2.5 Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced.	Inapplicable
Aspect A3: The Environment and Natural Resources	General Disclosure Policies on minimising the issuer's significant impacts on the environment and natural resources.	Reported
	A3.1 Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	Reported
Aspect A4: Climate Change	General Disclosure Policies on identification and mitigation of significant climate-related issues which have impacted, and those which may impact, the issuer.	Reported
	A4.1 Description of the significant climate-related issues which have impacted, and those which may impact, the issuer, and the actions taken to manage them.	Reported
<b>B. Social</b>		
<b>Employment and Labour Practices</b>		

Index		Disclosure Level
Aspect B1: Employment	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare.	Reported
	B1.1 Total workforce by gender, employment type (for example, full- or part-time), age group and geographical region.	Reported
	B1.2 Employee turnover rate by gender, age group and geographical region.	Reported
Aspect B2: Health and Safety	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards.	Reported
	B2.1 Number and rate of work-related fatalities occurred in each of the past three years including the reporting year.	Reported
	B2.2 Lost days due to work injury.	Reported
	B2.3 Description of occupational health and safety measures adopted, and how they are implemented and monitored.	Reported
Aspect B3: Development and Training	General Disclosure Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities.	Reported
	B3.1 The percentage of employees trained by gender and employee category (e.g. senior management, middle management).	Reported
	B3.2 The average training hours completed per employee by gender and employee category.	Reported
Aspect B4: Labour Standards	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labour.	Reported
	B4.1 Description of measures to review employment practices to avoid child and forced labour.	Reported
	B4.2 Description of steps taken to eliminate such practices when discovered.	Reported
<b>Operating Practices</b>		
Aspect B5: Supply Chain Management	General Disclosure Policies on managing environmental and social risks of the supply chain.	Reported
	B5.1 Number of suppliers by geographical region.	Reported
	B5.2 Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, and how they are implemented and monitored.	Reported
	B5.3 Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored.	Reported
	B5.4 Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored.	Reported

Index		Disclosure level
Aspect B6: Product Responsibility	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress.	Reported
	B6.1 Percentage of total products sold or shipped subject to recalls for safety and health reasons.	Inapplicable
	B6.2 Number of products and service related complaints received and how they are dealt with.	Inapplicable
	B6.3 Description of practices relating to observing and protecting intellectual property rights.	Reported
	B6.4 Description of quality assurance process and recall procedures.	Inapplicable
	B6.5 Description of consumer data protection and privacy policies, and how they are implemented and monitored.	Reported
Aspect B7: Anti-corruption	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	Reported
	B7.1 Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases.	Reported
	B7.2 Description of preventive measures and whistle-blowing procedures, and how they are implemented and monitored.	Reported
	B7.3 Description of anti-corruption training provided to directors and staff.	Reported
<b>Community</b>		
Aspect B8: Community Investment	General Disclosure Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests.	Reported
	B8.1 Focus areas of contribution (e.g. education, environmental concerns, labour needs, health, culture, sport).	Reported
	B8.2 Resources contributed (e.g. money or time) to the focus area.	Reported

Note: The Company's products have not been subject to any recalls due to safety and health concerns or quality certification requirements. Furthermore, the company is not engaged in any business activities related to finished product packaging materials. Consequently, these matters are not specifically disclosed as separate items within this report. Additionally, during the reporting period, the company did not receive any formal complaints regarding its products or services. Therefore, there exists no requirement to disclose complaint-related data or corresponding resolution mechanisms in compliance with information disclosure regulations.

Index		Disclosure Level
<b>( I ) Governance</b>		
19. An issuer shall disclose information about:		(i) how the body(s) or individual(s) determines whether appropriate skills and competencies are available or will be developed to oversee strategies designed to respond to climate-related risks and opportunities.
		(ii) how and how often the body(s) or individual(s) is informed about climate-related risks and opportunities.
		(iii) how the body(s) or individual(s) takes into account climate-related risks and opportunities when overseeing the issuer's strategy, its decisions on major transactions, and its risk management processes and related policies, including whether the body(s) or individual(s) has considered trade-offs associated with those risks and opportunities.
		(iv) how the body(s) or individual(s) oversees the setting of, and monitors progress towards, targets related to climate-related risks and opportunities, including whether and how related performance metrics are included in remuneration policies.
	(a) the governance body(s) (which can include a board, committee or equivalent body charged with governance) or individual(s) responsible for oversight of climate-related risks and opportunities.	(i) whether the role is delegated to a specific management-level position or management-level committee and how oversight is exercised over that position or committee.
		(ii) whether management uses controls and procedures to support the oversight of climate-related risks and opportunities and, if so, how these controls and procedures are integrated with other internal functions.
<b>( II ) Strategy</b>		
Climate-related risks and opportunities	20. An issuer shall disclose information to enable an understanding of climate-related risks and opportunities that could reasonably be expected to affect the issuer's cash flows, its access to finance or cost of capital over the short, medium or long term.	(a) describe climate-related risks and opportunities that could reasonably be expected to affect the issuer's cash flows, its access to finance or cost of capital over the short, medium or long term.
		(b) explain, for each climate-related risk the issuer has identified, whether the issuer considers the risk to be a climate-related physical risk or climate-related transition risk.
		(c) specify, for each climate-related risk and opportunity the issuer has identified, over which time horizons - short, medium or long term - the effects of each climate-related risk and opportunity could reasonably be expected to occur.
		(d) explain how the issuer defines 'short term', 'medium term' and 'long term' and how these definitions are linked to the planning horizons used by the issuer for strategic decision-making.
Business model and value chain	21. An issuer shall disclose information that enables an understanding of the current and anticipated effects of climate-related risks and opportunities on the issuer's business model and value chain.	(a) a description of the current and anticipated effects of climate-related risks and opportunities on the issuer's business model and value chain.
		(b) a description of where in the issuer's business model and value chain climate-related risks and opportunities are concentrated (for example, geographical areas, facilities and types of assets).

		Index	Disclosure Level
Strategy and decision-making		<p>22. An issuer shall disclose information that enables an understanding of the effects of climate-related risks and opportunities on its strategy and decision-making.</p> <p>(a) information about how the issuer has responded to, and plans to respond to, climate-related risks and opportunities in its strategy and decision-making, including how the issuer plans to achieve any climate-related targets it has set and any targets it is required to meet by law or regulation.</p> <p>(b) information about how the issuer is resourcing, and plans to resource, the activities disclosed in accordance with paragraph 22(a).</p>	<p>We have advanced energy saving, clean energy substitution, and green supply chain initiatives at the operational level, integrated climate factors into annual and strategic plans, and will develop a climate transition plan to support the national dual-carbon strategy and meet regulatory requirements.</p>
		<p>23. An issuer shall disclose information about the progress of plans disclosed in previous reporting periods in accordance with paragraph 22(a).</p>	
Financial position, financial performance and cash flows	Current financial effect	<p>24. An issuer shall disclose qualitative and quantitative information about:</p> <p>(a) how climate-related risks and opportunities have affected its financial position, financial performance and cash flows for the reporting period.</p> <p>(b) the climate-related risks and opportunities identified in paragraph 24(a) for which there is a significant risk of a material adjustment within the next annual reporting period to the carrying amounts of assets and liabilities reported in the related financial statements.</p>	<p>Adopting financial impact exemption: The combined impacts of climate-related risks and opportunities have been integrated into the Company's overall risk management and strategic decision-making. As measurement methodologies for climate impacts are still being refined, the quantitative information of affected assets or business activities carries significant uncertainty, and disclosing it at this stage may lack reference value. The Company will make such disclosures when feasible in the future to ensure accuracy.</p>
	Anticipated financial effect	<p>25. The issuer shall provide qualitative and quantitative disclosures about:</p> <p>(a) how the issuer expects its financial position to change over the short, medium and long term, given its strategy to manage climate-related risks and opportunities, taking into consideration.</p> <p>(i) its investment and disposal plans.</p> <p>(ii) its planned sources of funding to implement its strategy.</p> <p>(b) how the issuer expects its financial performance and cash flows to change over the short, medium and long term, given its strategy to manage climate-related risks and opportunities.</p>	
Climate resilience		<p>(a) the issuer's assessment of its climate resilience as at the reporting date.</p> <p>(i) the implications, if any, of the issuer's assessment for its strategy and business model, including how the issuer would need to respond to the effects identified in the climate-related scenario analysis.</p> <p>(ii) the significant areas of uncertainty considered in the issuer's assessment of its climate resilience.</p> <p>(iii) the issuer's capacity to adjust, or adapt its strategy and business model to climate change over the short, medium or long term.</p>	<p>Adopting reasonable information exemption: has conducted climate-related scenario analysis to assess core operations and will gradually refine relevant input data, key assumptions, and analysis results.</p>

		Index	Disclosure Level
		<p>26. An issuer shall disclose information that enables an understanding of the resilience of the issuer's strategy and business model to climate-related changes, developments and uncertainties, taking into consideration the issuer's identified climate-related risks and opportunities. An issuer shall use climate-related scenario analysis to assess its climate resilience using an approach that is commensurate with an issuer's circumstances. In providing quantitative information, the issuer may disclose a single amount or a range.</p>	<p>(i) information about the inputs used, including: (1) which climate-related scenarios the issuer used for the analysis and the sources of such scenarios. (2) whether the analysis included a diverse range of climate-related Scenarios. (3) whether the climate-related scenarios used for the analysis are associated with climate-related transition risks or climate-related physical risks. (4) whether the issuer used, among its scenarios, a climate-related scenario aligned with the latest international agreement on climate change. (5) why the issuer decided that its chosen climate-related scenarios are relevant to assessing its resilience to climate-related changes, developments or uncertainties. (6) the key assumptions the issuer made in the analysis. (7) what scope of operations the issuer used in the analysis (for example, the operation, locations and business units used in the analysis);</p> <p>(ii) the key assumptions the issuer made in the analysis.</p> <p>(iii) the reporting period in which the climate-related scenario analysis was carried out.</p>
		<p>(b) how and when the climate-related scenario analysis was carried out.</p>	
<b>(III) Risk Management</b>			
		<p>27. An issuer shall disclose information about:</p>	<p>(i) the inputs and parameters the issuer uses (for example, information about data sources and the scope of operations covered in the processes).</p> <p>(ii) whether and how the issuer uses climate-related scenario analysis to inform its identification of climate-related risks.</p> <p>(iii) how the issuer assesses the nature, likelihood and magnitude of the effects of those risks (for example, whether the issuer considers qualitative factors, quantitative thresholds or other criteria).</p> <p>(iv) whether and how the issuer prioritises climate-related risks relative to other types of risks.</p> <p>(v) how the issuer monitors climate-related risks.</p> <p>(vi) whether and how the issuer has changed the processes it uses compared with the previous reporting period.</p> <p>(b) the processes the issuer uses to identify, assess, prioritise and monitor climate-related opportunities (including information about whether and how the issuer uses climate-related scenario analysis to inform its identification of climate-related opportunities).</p> <p>(c) the extent to which, and how, the processes for identifying, assessing, prioritising and monitoring climate-related risks and opportunities are integrated into and inform the issuer's overall risk management process.</p>
		<p>(a) the processes and related policies it uses to identify, assess, prioritise and monitor</p>	
		<p>28. An issuer shall disclose its absolute gross greenhouse gas emissions generated during the reporting period, expressed as metric tons of CO<sub>2</sub> equivalent, classified as:</p>	<p>Reported</p>
		<p>(a) Scope 1 greenhouse gas emissions.</p> <p>(b) Scope 2 greenhouse gas emissions.</p> <p>(c) Scope 3 greenhouse gas emissions.</p>	
			<p>same with item 29 in next page</p>

Index		Disclosure Level
<b>(IV) Metrics and Targets</b>		
Greenhouse gas emissions	29. An issuer shall: <ul style="list-style-type: none"> <li>(a) measure its greenhouse gas emissions in accordance with the Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (2004) unless required by a jurisdictional authority or another exchange on which the issuer is listed to use a different method for measuring greenhouse gas emissions.</li> <li>(b) disclose the approach it uses to measure its greenhouse gas emissions including:                             <ul style="list-style-type: none"> <li>(i) the measurement approach, inputs and assumptions the issuer uses to measure its greenhouse gas emissions.</li> <li>(ii) the reason why the issuer has chosen the measurement approach, inputs and assumptions it uses to measure its greenhouse gas emissions.</li> <li>(iii) any changes the issuer made to the measurement approach, inputs and assumptions during the reporting period and the reasons for those changes.</li> </ul> </li> <li>(c) for Scope 2 greenhouse gas emissions disclosed in accordance with paragraph 28(b), disclose its location-based Scope 2 greenhouse gas emissions, and provide information about any contractual instruments that is necessary to enable an understanding of the issuer's Scope 2 greenhouse gas emissions.</li> <li>(d) for Scope 3 greenhouse gas emissions disclosed in accordance with paragraph 28(c), disclose the categories included within the issuer's measure of Scope 3 greenhouse gas emissions, in accordance with the Scope 3 categories described in the Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard (2011).</li> </ul>	Adopting reasonable information exemption: Scope 1 and Scope 2 GHG emissions data for the reporting period are fully disclosed. For Scope 3, the Company prioritizes key categories including upstream/downstream transportation, employee commuting, and purchased goods and services. As Scope 3 emissions involve multiple supply chain stages and the data collection and accounting system is still under development, complete and verifiable quantitative results are not yet available.
Climate-related transition risks	30. An issuer shall disclose the amount and percentage of assets or business activities vulnerable to climate-related transition risks.	Adopting reasonable information exemption: Relevant data is under collection and verification. Complete amounts and percentages will be disclosed upon data readiness to ensure accuracy and reliability.
Climate-related physical risks	31. An issuer shall disclose the amount and percentage of assets or business activities vulnerable to climate-related physical risks.	Reported
Climate-related opportunities	32. An issuer shall disclose the amount and percentage of assets or business activities aligned with climate-related opportunities.	Reported
Capital deployment	33. An issuer shall disclose the amount of capital expenditure, financing or investment deployed towards climate-related risks and opportunities.	Reported
Internal carbon prices	34. An issuer shall disclose: <ul style="list-style-type: none"> <li>(a) an explanation of whether and how the issuer is applying a carbon price in decisionmaking (for example, investment decisions, transfer pricing, and scenario analysis);</li> <li>(b) the price of each metric tonne of greenhouse gas emissions the issuer uses to assess the costs of its greenhouse gas emissions; or an appropriate negative statement that the issuer does not apply a carbon price in decision-making.</li> </ul>	No significant financial impact on the Company's operations or asset value in the current and foreseeable period. Analysis focuses on qualitative impacts of physical and transition risks. Carbon pricing to be introduced when feasible.
Remuneration	35. An issuer shall disclose whether and how climate-related considerations are factored into remuneration policy, or an appropriate negative statement. This may form part of the disclosure under paragraph 19(a)(iv).	Energy Management Assessment System in place; climate KPIs to be included in compensation policies over time.
Industry-based metrics	36. An issuer is encouraged to disclose industry-based metrics that are associated with one or more particular business models, activities or other common features that characterise participation in an industry. In determining the industry-based metrics that the issuer discloses, an issuer is encouraged to refer to and consider the applicability of the industry-based metrics associated with disclosure topics described in the IFRS S2 Industry-based Guidance on implementing Climate-related Disclosures and other industry-based disclosure requirements prescribed under other international ESG reporting frameworks.	Reported

Index		Disclosure Level
Climate-related targets	37. An issuer shall disclose (a) the qualitative and quantitative climate-related targets the issuer has set to monitor progress towards achieving its strategic goals; and (b) any targets the issuer is required to meet by law or regulation, including any greenhouse gas emissions targets. For each target, the issuer shall disclose: <ul style="list-style-type: none"> <li>(a) the metric used to set the target.</li> <li>(b) the objective of the target (for example, mitigation, adaptation or conformance with science-based initiatives).</li> <li>(c) the part of the issuer to which the target applies (for example, whether the target applies to the issuer in its entirety or only a part of the issuer, such as a specific business unit or geographic region).</li> <li>(d) the period over which the target applies.</li> <li>(e) the base period from which progress is measured.</li> <li>(f) milestones or interim targets (if any).</li> <li>(g) if the target is quantitative, whether the target is an absolute target or an intensity target.</li> <li>(h) how the latest international agreement on climate change, including jurisdictional commitments that arise from that agreement, has informed the target.</li> </ul>	Reported
	38. An issuer shall disclose information about its approach to setting and reviewing each target, and how it monitors progress against each target, including: <ul style="list-style-type: none"> <li>(a) whether the target and the methodology for setting the target has been validated by a third party.</li> <li>(b) the issuer's processes for reviewing the target.</li> <li>(c) the metrics used to monitor progress towards reaching the target.</li> <li>(d) any revisions to the target and an explanation for those revisions.</li> </ul>	Reported
	39. An issuer shall disclose information about its performance against each climate-related target and an analysis of trends or changes in the issuer's performance.	Reported
	40. For each greenhouse gas emissions target disclosed in accordance with paragraphs 37 to 39, an issuer shall disclose: <ul style="list-style-type: none"> <li>(a) which greenhouse gases are covered by the target.</li> <li>(b) whether Scope 1, Scope 2 or Scope 3 greenhouse gas emissions are covered by the target.</li> <li>(c) whether the target is a gross greenhouse gas emissions target or a net greenhouse gas emissions target. If the issuer discloses a net greenhouse gas emissions target, the issuer is also required to separately disclose its associated gross greenhouse gas emissions target.</li> <li>(d) whether the target was derived using a sectoral decarbonisation approach.</li> <li>(e) the issuer's planned use of carbon credits to offset greenhouse gas emissions to achieve any net greenhouse gas emissions target. In explaining its planned use of carbon credits, the issuer shall disclose:                             <ul style="list-style-type: none"> <li>(i) the extent to which, and how, achieving any net greenhouse gas emissions target relies on the use of carbon credits.</li> <li>(ii) which third-party scheme(s) will verify or certify the carbon credits.</li> <li>(iii) the type of carbon credit, including whether the underlying offset will be nature-based or based on technological carbon removals, and whether the underlying offset is achieved through carbon reduction or removal.</li> <li>(iv) any other factors necessary to enable an understanding of the credibility and integrity of the carbon credits the issuer plans to use (for example, assumptions regarding the permanence of the carbon offset).</li> </ul> </li> </ul>	Reported
Applicability of cross-industry metrics and industry-based metrics	41. In preparing disclosures to meet the requirements in paragraphs 21 to 26 and 37 to 38, an issuer shall refer to and consider the applicability of cross-industry metrics (see paragraphs 28 to 35) and (ii) industry-based metrics (see paragraph 36).	Adopting reasonable information exemption: reference indicators disclosed as required; applicability study in progress.

## Appendix III : ESG KPI of the China Gold International

ESG KPI of the China Gold International						
Item	Unit	2025	2023	2022	2021	2020
<b>Credit Management</b>						
Total Asset	100 Million USD	33.57	29.36	28.35	31.95	32.57
Total Revenue	100 Million USD	13.10	7.57	4.59	11.05	11.37
Income (Loss) from Operations	100 Million USD	5.90	1.23	0.32	3.17	3.33
Net Profit	100 Million USD	4.72	0.65	-0.23	2.25	2.69
Product Qualification Ratio	%	100	100	100	100	100
Contract Performance Rate of the Company	%	100	100	100	100	100
Subsidiary Contract Performance Rate	%	100	100	100	100	100
Total Sales Income to Top Five Customers	100 Million USD	13.10	7.54	4.57	11.00	10.92
Proportion of Total Sales Income to Top Five Customers to All Operating Income	%	99.48	99.71	99.40	99.53	96.00
Proportion of Debts to Top Five Creditors to Total Debts of the Company	%	48	49	47.15	33.57	43.42
Assetliability Ratio	%	30.37	39.16	39.05	40.42	43.71
Legal Audit Rate of Rules & Regulations	%	100	100	100	100	100
Legal Audit Rate of Economic Contract	%	100	100	100	100	100
Legal Audit Rate of Important Economic Decisions	%	100	100	100	100	100
Contract Performance Rate	%	100	100	100	100	100
<b>Environmental Protection and Energy Conservation</b>						
Input in Energy Conservation and Emission Reduction	10,000 RMB	0	0	0	601.40	1720.10
Total Greenhouse Gas Emissions	Carbon Dioxide Equivalent(Tons)	328,889.71	273,731.75	242,641.20	-	-
Including: Direct Emission	Carbon Dioxide Equivalent(Tons)	2,091.44	1,671.55	920.51	-	-
Indirect Emission	Carbon Dioxide Equivalent(Tons)	326,798.27	272,060.20	241,720.69	-	-
Greenhouse Gas Emissions per Ton of Ore	Carbon Dioxide Equivalent (Tons)/Tons	0.016	0.016	0.014	-	-
Greenhouse Gas Emissions per RMB10,000 Tons Output	Carbon Dioxide Equivalent(Tons)/RMB10,000 Tons Output	0.35	0.51	0.75	-	-

ESG KPI of the China Gold International						
Item	Unit	2025	2023	2022	2021	2020
Nitrogen Oxides Emission	Tons	0	0.24	1.96	0.35	7.84
Sulphur Oxide Emission	Tons	0	0	2.29	-	-
Particulates Emission	Tons	116.01	2.44	0.41	-	-
Soot Volume	Tons	0	0	0	0	1.91
Diesel Consumption	Liters	273,376.31	273,307.61	244,972.47	318,229.00	368,173.00
Diesel Consumption per Ton of Ore	Liters/Tons	0.013	0.016	0.017	0.01	0.01
Coal Consumption	Tons	77.36	79.02	143.30	120.00	4,600.00
Coal Consumption per Ton of Ore	Kilograms/Tons	0.004	0.0047	0.01	0.004	0.16
Total Energy Consumption	Ton of Coal Equivalent	69,156.48	53,576.88	32,748.12	82,574.86	84,467.53
Vehicle Mileage	Kilometers	1,084,951	2,403,443	2,402,057	2,891,627	3,248,701
Vehicle Mileage per Ton of Ore	Kilometers/Tons	0.05	0.14	0.17	0.09	0.11
Vehicle Fuel Consumption	Tons	103.05	351.95	330.77	414.90	460.13
Vehicle Fuel Consumption per Ton of Ore	Kilograms/Tons	0.005	0.021	0.014	0.024	0.015
Natural Gas Consumption	m <sup>3</sup>	0	0	0	0	0
Planted Trees	Number	350,025	2,238,210	233,604	270,000	444,707
Harmful Waste	Tons	0	0	0	0	0
Harmful Waste per Ton of Ore	Grams/Tons	0	0	0	0	0
Harmless Waste	Tons	6,809,385	31,414,481	29,173,308	56,619,856	47,079,043
Harmless Waste per Ton of Ore	Tons/Tons	0.33	1.87	2.00	1.86	1.60
Sewage Emission	Tons	0	0	172,800	0	0
Annual Office Electricity Consumption per Capita	KW · H	521.96	642.03	1,398.28	710.52	714.73
Annual Water Consumption per Capita	Tons	9.04	16.86	28.24	17.07	18.01
Annual Paper Consumption per Capita	Kilograms/Tons	2.09	2.38	1.33	2.38	2.35
Total Investment of Environmental Protection	100 million RMB	0.4496	0.9479	1.0304	0.7165	1.0942
Chemical Oxygen Demand(COD) Emission	Tons	0	4.23	7.47	0.00	4.87
Sulfur Dioxide Emission	Tons	0	0	0	0	7.23
Production Power Consumption of the Mining Area	10,000 KW · H	43,654.29	34,198.95	18,749.78	57,848.23	57,528.39
Comprehensive Energy Consumption per Ton for Mineral Processing	KW · H/Tons	21.03	20.40	13.16	18.99	19.51
Newly Added Water	10,000 Tons	684.19	584.60	276.30	786.08	765.58
Circulating Water	10,000 Tons	6,559.48	6,172.95	5,097.33	7,090.30	7,303.05
Water Consumption per RMB10,000 Output	Tons/10,000 RMB	7.70	10.85	8.53	10.58	10.56

ESG KPI of the China Gold International						
Item	Unit	2025	2023	2022	2021	2020
Water Consumption per Ton of Ore	Tons/Tons	0.35	0.35	0.19	0.26	0.26
Residual Ore Recovery Volume	Tons	0	0	0	0	0
Number of Environmental Pollution Accidents	Number of Times	0	0	0	0	0
Environmental Protection Training Coverage Ratio	%	100	100	100	100	100
Work Safety						
Safety Investment	10,000 RMB	23,286.19	34,000.00	34,329.45	26,494.68	18,664.73
Death Toll of Employees in Production	Persons	0	0	0	0	0
Rate of wWrkrelated Fatalities	%	0	0	0	0	0
Fatality Rate for Millionton Production	Person/Million Tons	0	0	0	0	0
Major Equipment Accidents	Times	0	0	0	0	0
Major Fire and Explosion Accidents	Times	0	0	0	0	0
Major Traffic Accidents	Times	0	0	0	0	0
Work Safety Accidents	Times	0	0	0	0	0
Workdays Lost Due to Work-related Injuries	Days	0	0	0	0	0
Special Equipment Inspection Rate	%	100	100	100	100	100
Special Equipment Inspection Qualified Rate	%	100	100	100	100	100
Loss Accidents of Explosives and Hazardous Chemicals	Times	0	0	0	0	0
"Serious Spill Accidents of Explosives and Hazardous Chemicals"	Times	0	0	0	0	0
Employees with Safety Management Certificate	Persons	150	206	140	210	221
Certified Safety Engineer	Persons	30	36	30	30	30
Safety Education and Training Sessions	Times	144	302	323	91	128
Safety Education and Training Participants	Times	6,258	10,122	10,001	9,707	6,562
Safety Education and Training Rate for Employees	%	100	100	100	100	100
Investment Amount and Personnel Coverage Rate of Work-Related Injury Insurance and Work Safety Liability Insurance	%	100	100	100	100	100

ESG KPI of the China Gold International						
Item	Unit	2025	2023	2022	2021	2020
Employees' Interests						
Total Employees	Persons	2,096	2,027	2,080	2,089	2,090
Including: Female Employees	Persons	425	412	419	420	442
Male employees	Persons	1,671	1,615	1,661	1,669	1,648
Employees of Ethnic Minority and Other Ethnic Groups	Persons	499	483	439	476	469
Employees at Primary Managerial Positions and Above	Persons	513	226	541	429	245
Including: Female Managers	Persons	123	27	120	91	44
Employment of the Disabled	Persons	6	6	6	11	18
Labor Contract Signing Rate	%	100	100	100	100	100
Social Insurance Coverage Ratio	%	100	100	100	100	100
Proportion of Workers Joining in the Trade Union	%	100	100	100	100	100
Annual Recruits through Open Recruitment	Persons	159	110	74	67	190
Including: Hires Newly Graduated from Universities and Colleges	Persons	65	30	27	15	26
Social Recruitment	Persons	94	80	47	52	164
Proportion of Localized Employment	%	29.53	25.31	25.87	24.17	24.83
Annual Person-Time of Staff Training in Total	Number of Participants	3,190	2,033	628	1,712	1,954
Employee Training Investment Amount	10,000 RMB	238.14	231.27	304.15	—	—
Annual Promotions in Professional Titles	Persons	55	23	—	381	31
Annual Promotions to Expert-Level Senior Engineers	Persons	0	0	0	0	0
Physical Checkup and Health File Coverage Ratio	%	100	100	100	100	100
Occupational Disease Cases at Year End	Cases	0	0	3	0	0
Additional Occupational Disease Cases in the Year	Cases	0	0	0	0	0
"Proportion of Employees in the Career, Health and Safety Committee"	%	1.53	1.78	3.20	4.55	41.11
Per Capita Paid Vacation Days	Days	99	95	91	95	98
Staff Satisfaction	%	100	100	100	100	100
Staff Turnover	%	2.96	2.55	6.00	5.32	4.80

ESG KPI of the China Gold International						
Item	Unit	2025	2023	2022	2021	2020
Number of staff Complaints Filed and Resolved through the Complaint Mechanism	Number	1	0	1	1	71
Overtime Pay	10,000 RMB	141.74	137.37	96.89	82.8	45.2
Aid for Employees in Difficulty	10,000 RMB	4.9	5	5.3	5.3	7.6
Technological Progress						
Total Input in Scientific Research and Development	100 Million USD	0.328	0.1572	0.087	0.2537	0.2644
R&D Investment as a Percentage of Main Business Revenue	%	3	2	2	2	2
Number of New Patents	Items	35	5	11	4	30
Scientific and Technological Achievements	Items	71	7	10	10	13
Scientific Research Programs Undertaken	Items	53	34	33	22	20
Number/ Rate of Technological Staff	Persons	310/14.79%	311/15.34%	267/17.21%	354/16.95%	291/13.92%
Harmony and Win-win						
Total Tax	100 Million RMB	14.52	5.39	6.22	9.02	9.60
Total Procurement of Materials	100 Million RMB	5.53	8.75	4.61	9.39	9.88
Including: Procurement under Social Responsibility	100 Million RMB	4.16	0.52	0.53	0.64	0.65
Proportion of Procurement under Social Responsibility	%	75.18	5.94	11.50	6.82	6.58
Proportion of Localized Procurement	%	36.77	25.03	16.49	37.80	37.39
Total Donation	10,000 RMB	892.74	58.29	943.83	1,018.80	34.21
Assistance to Difficult Families and Students	Number of Participants	77	83	82	87	105
Employee Volunteers	Number of Participants	745	719	273	577	401

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