

# Environmental Protection

0

incident of TMF  
environmental accidents  
or major environmental  
accidents

\$2.1

million  
Total environmental  
protection investment

100%

coverage of ISO14001 and  
ISO50001 certifications

300

tCO<sub>2</sub>e/million dollar revenue,  
GHG intensity



11.21% pct year-  
on-year decrease

7,926

m<sup>3</sup>/million dollar revenue, water intensity



8.09% year-on-year decrease

2,108

GJ/million dollar revenue, energy intensity



11.39% year-on-year decrease

49.86%

comprehensive utilization rate of waste rock



2.95% year-on-year increase

11.47%

comprehensive utilization rate of  
tailings



3.9% year-on-year increase



# Environmental Management System

## Environmental Management System Certification

In 2022, Henan Found Mining Co., Ltd. and Guangdong Found Mining Co., Ltd. both successfully passed the ISO 14001 Environmental Management System Certifications, which means that 100% of Silvercorp's operations are ISO 14001 certified. In addition, Henan Found Mining Co., Ltd. passed the Clean Production Audit, while Guangdong Found Mining Co., Ltd. won the title of "Guangdong-Hong Kong Clean Production Partner (Manufacturing)" and was rated an Enterprise with Class A Environmental Protection Performance.

Silvercorp is committed to the responsible and sustainable development of its mining assets and seeks to minimise the environmental impact of its operations to the greatest extent possible.

In Fiscal 2022, we continued to improve our environmental management system, incorporating environmental protection into all levels of decision-making. At the Board level, we established the Sustainability Committee of the Board of Directors, chaired by Ms. Marina Katusa, to provide board oversight of the management and supervision of the Company's environmental protection practices, including those regarding climate change, water resource management, waste management, and biodiversity. At the executive management level, we established the Environmental Protection Committee, chaired by the Vice President of the Company, Mr. Peng Lichang, implemented by the Mineral Processing and Environmental Protection Department and supported by



Environmental Management System Certification of Henan Found      Environmental Management System Certification of Guangdong Found

other departments at the Beijing Management Center. At the operational level, all of our subsidiaries have set up Ecological Environmental Protection Committees, with the Environmental Protection Department ensuring roll out of the initiative while the Safety and Environmental Protection Section of mines and processing plants are responsible for implementing specific tasks.

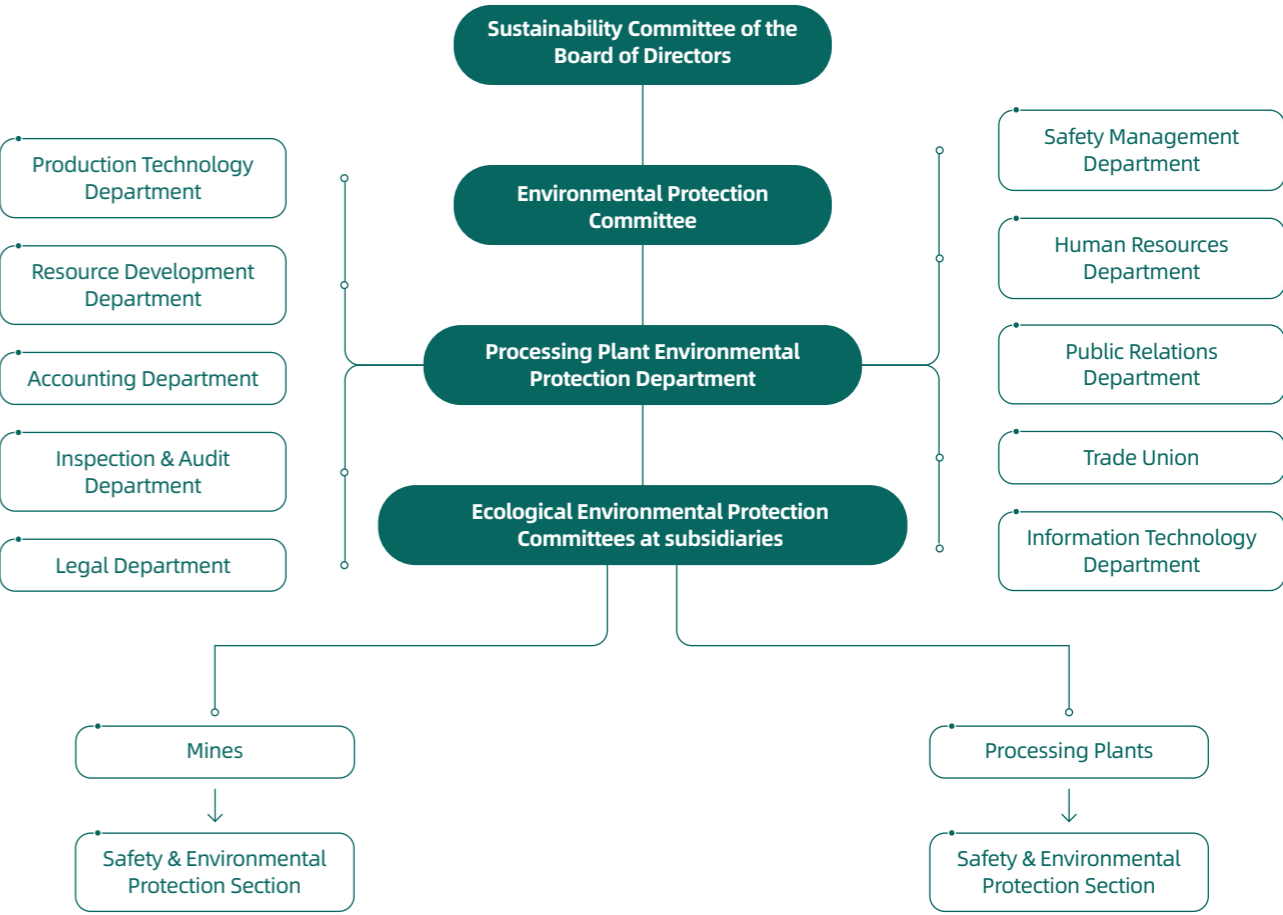
At the beginning of each year, each subsidiary formulates an annual Ecological Environmental Protection Work Plan, defining their annual environmental protection targets for the year.

Our 2022 Targets

- 0 environmental emergency incident
- 0 ecological environment complaint
- 100% waste water discharge compliance rate of mines
- 40% comprehensive utilization (filling) rate of tailings (GC Mine)

- 100% normal operation rate of air pollution prevention and control facilities
- 100% comprehensive utilization rate of solid waste (waste rock) of mines
- 100% management compliance rate of hazardous waste

## Organizational Structure and Objectives



## Systems and Policies

The Company is committed to following the environmental protection laws and regulations of state authorities and continuously improveits internal environmental management practices. We have established and strictly implement the *Environmental Protection Responsibility System*, the *Environmental Protection Management System*, and other relevant policies, and carefully review technical documents such as the environmental impact assessment report and design of new construction, reconstruction, and expansion projects. We require that pollution mitigation facilities are designed, constructed, and implemented for all projects, that they meet the requirements of corresponding environmental impact

assessments, and that they will not be dismantled or left unused without authorization. In Fiscal 2022, we updated and revised our environmental protection policies to comply with new regulatory updates, completing the update of our annual *Ecological Environmental Protection Work Plan*, which comprehensively lays out the specific environmental protection annual action plans of our subsidiaries, and formulating the *Environmental Protection Management System and Disciplinary Standards*, which details the environmental protection standards for all employees, covering topics from facility management to specific environmental protection tasks.