

吉林省輝南長龍生化藥業股份有限公司

Jilin Province Huinan Changlong Bio-pharmacy Company Limited

(於中華人民共和國註冊成立之股份有限公司)
(a joint stock limited company incorporated in the People's Republic of China with limited liability)

Stock Code 股份代號: 8049



上射用盐酸头孢甲肝 Cefmenoulme Hydrochloride for Injection 9 至10版

2023
Environmental, Social and Governance Report 環境、社會及管治報告

FangHuoNaoShuJiaoN

复方活脑舒胶颤

吉林省譯南表龙生化药业股份有限公

依达拉奉注射液 Edaravone Injection



【功能主治】活血祛瘀。用于瘀 血证的高脂血症。

環境、社會及管治報告

ABOUT THE REPORT

Jilin Province Huinan Changlong Bio-pharmacy Company Limited (the "Company" or "we") and its subsidiaries (collectively referred to as the "Group") is committed to the long-term sustainability of its businesses and the communities with which it engages. The Group pursues the business approach of managing its businesses prudently and executing management decisions with due care and attention. In addition, the Group is committed to improving its environmental, social and governance ("ESG") performance by upholding good corporate governance standards, protecting the environment, engaging the community and promoting social integration. The Company's board of directors (the "Board") takes the overall responsibility for the Group's ESG issues, and needs to define ESG management guidelines, strategies, priorities and objectives. Assisted by ESG consultants, members of the Board have had the proper skills, experience, knowledge and views needed to supervise the Group's ESG issues. To better manage the Group's performance, issues and potential risks relating to ESG, the Board, at least once a year, collectively discusses ESG issues, evaluates and identifies the Group's ESG risks and opportunities, reviews the importance of ESG issues, and analyzes its performance and progress based on ESG related targets. Also, the Board is responsible for the effectiveness of risk management and internal control systems, and approves the information disclosed in the ESG reports. The Group's management assists the Board in the supervision of ESG issues, collecting and analysing ESG data, monitoring and evaluating the Group's ESG performance, following up with and reviewing the progress of ESG objectives, ensuring the compliance with ESG related laws and regulations, and reporting its work progress, decisions and suggestions to the Board at least once a year.

Scope of the ESG Report

This ESG report (the "ESG Report") discloses the Group's ESG management approach and performance during the financial year from 1 January 2023 to 31 December 2023 (the "Reporting Period" or "2023") and explains how the Group complies with the Environmental, Social and Governance Reporting Guide ("ESG Reporting Guide") in Appendix 20 to the Rules Governing the Listing of Securities (the "Listing Rules") on The Stock Exchange of Hong Kong Limited (the "Stock Exchange").

關於本報告

吉林省輝南長龍牛化藥業股份有限公司(「本公 司」)及其附屬公司(合稱「本集團」或「我們」)致 力於其業務及業務經營所在社區的長遠可持續 發展。本集團所追求的經營方針是審慎管理 業務,並盡責專注地執行管理決策。此外, 本集團亦致力遵守良好的企業管治標準、保 護環境、促進社區參與及宣揚社會融合,從而 改善其環境、社會及管治(「ESG」)績效。本公 司董事會(「董事會」)對本集團的ESG議題承擔 整體責任,並需制訂ESG管理方針、策略、優 次及目標。董事會成員在ESG顧問的協助下, 已具備監督本集團ESG事宜所需的適當技能、 經驗、知識及觀點。為了能更完善地管理本集 團於ESG方面的表現、相關問題和潛在風險, 董事會至少每年一次集體討論ESG議題、評估 及釐定本集團的ESG風險和機遇、審視ESG議 題重要性,並就ESG相關目標檢討其表現和 進展。董事會亦負責確保風險管理及內部監 控系統的有效性,並審批ESG報告內的披露資 料。本集團的管理層協助董事會對ESG事宜的 監督。其職責包括收集和分析ESG數據、監察 和評估本集團的ESG表現、跟進及檢討本集團 ESG相關目標的進度,確保遵守ESG相關法律 和法規,並需至少每年一次向董事會匯報其工 作進展、決定及建議。

ESG報告範圍

本ESG報告(「本ESG報告」)披露本集團於二零 二三年一月一日至二零二三年十二月三十一日 財政年度(「報告期間」或「二零二三年」)的ESG 管理方針及績效,以及闡釋本集團如何遵守香 港聯合交易所有限公司(「聯交所」)證券上市規 則(「上市規則」)附錄二十《環境、社會及管治 報告指引》(「《ESG報告指引》」)。

環境、社會及管治報告

Reporting Principles

- Materiality The Group has conducted materiality assessment to identify material issues during the Reporting Period. Materiality of issues was reviewed by the Board and senior management of the Group. For more information, please refer to "Stakeholders' Engagement and Materiality Assessment".
- Quantitative The standards and methodologies used in the calculation of relevant data of key performance indicators ("KPIs"), as well as the assumptions used were disclosed in this ESG Report.
- Consistency The preparation of this ESG Report was substantially consistent with the ESG report of the financial year from 1 January 2022 to 31 December 2022 ("2022"). Explanations were provided regarding data with changes in the scope of disclosure and calculation methodologies.
- Balance This ESG Report aims to disclose data in an objective way, which aims to provide stakeholders with a balance overview of the Group's overall ESG performance.

BUSINESS OVERVIEW

The reporting scope of the ESG Report covers the major entities of the Group, which is the manufacture and distribution of Chinese medicines and pharmaceutical products in the Mainland China ("Mainland China") under the brand names of Changlong and Qing Tong. The scope of this ESG report is consistent with the annual report, and consistent with the scope of the ESG report for 2022.

STAKEHOLDERS' ENGAGEMENT AND MATERIALITY ASSESSMENT

In order to define the current and future sustainability strategies, it is important to understand stakeholders' perspectives and expectations on the development and success of the Group and help assess the potential impacts of the future business activities.

The Group will continue to establish effective communication with the major stakeholders in various ways in order to deal with their concerns and provide feedback in a timely manner. It is believed that it is necessary to consider the needs of all stakeholders, which is conductive to maintaining a long-term friendly relationship with employees, customers, suppliers, shareholders and investors, governments and regulators and communities and the public.

報告原則

- 重要性 本集團已進行重要性評估以 識別於報告期間的重要事項。事項的重 要性經由董事會及本集團高級管理層審 閱。有關進一步詳情,請參閱「持份者參 與及重要性評估 | 一節。
- 量化 於本ESG報告內披露計算關鍵績效指標(「關鍵績效指標」) 相關數據時使用的準則及方法,以及所用的假設。
- 一致性 本ESG報告的編製大致與二零二二年一月一日至二零二二年十二月三十一日財政年度(「二零二二年」)的ESG報告一致。關於披露範圍及計算方法變動所涉數據均會作解釋。
- 平衡 本ESG報告旨在以客觀方式披露數據,從而為持份者提供本集團整體 ESG績效的平衡概覽。

業務概覽

本ESG報告範圍包括本集團的主要業務,即在中國內地(「中國內地」)製造及分銷長龍和清通品牌中藥及醫藥產品。本ESG報告的報告範圍與年報一致,並與二零二二年ESG報告範圍一致。

持份者參與及重要性評估

為釐定當前及未來可持續發展政策,了解持份 者對本集團發展及成功的觀點及預期,以及協 助評估未來業務活動的潛在影響至關重要。

本集團將繼續循不同渠道與主要持份者建立有效溝通,以適時處理彼等的關注事項及給予反饋。本集團相信有必要顧及所有持份者的需要,並維持與僱員、客戶、供貨商、股東及投資者、政府及監管機關及社區及公眾的長期友好關係。

環境、社會及管治報告

In 2023, the Group engaged with stakeholders regularly or irregularly via different channels. Below are the channels through which the Group communicated with different stakeholders:

於二零二三年,本集團透過多個不同渠道與持份者定期和不定期進行互動。以下為報告期間本集團與不同持份者的溝通渠道:

Stakeholders 持份者	Communication channels 溝通管道
Employees 僱員	 Employee performance assessment 員工績效考核 Training, workshops and briefings 培訓、研討會和簡介會 Intranet and Email 內部網絡及電郵 Direct communication 直接溝通交流
Customers 客戶	 Daily operation and communication 日常營運及交流 Hotline and email 服務熱線及郵箱
Suppliers 供應商	 Supplier management procedure 供應商管理程序 Supplier evaluation system 供應商評估制度
Shareholders and investors 股東及投資者	 Shareholders' annual meetings and other meetings 股東週年大會與其他股東大會 Interim reports and annual reports 中期報告與年報 Results announcement 業績公佈 Investor meetings 投資者會議 Daily information disclosure 日常資訊披露
Governments and regulators 政府及監管機關	 Meetings 會議 Written or electronic communication 書面或電子通訊
Communities and the public 社區及公眾	 ESG reports ESG報告 Community activities 社區活動 Company website 公司網站 Regular reports and announcements 定期報告及公告

環境、社會及管治報告

When preparing the ESG report, the Board and management assisted the Group in reviewing its operations, identified 18 ESG issues with significant impact on the Group and evaluating the relative importance of relevant ESG issues to its operations and stakeholders. With respect to this ESG Report, the Group identified occupational health and safety and product and service responsibility as issues of the highest importance to its stakeholders and the Group. This review has helped the Group to prioritize its corresponding sustainability issues and highlight the material and relevant aspects so as to align them with stakeholders' expectations. The identified material ESG issues of the Group are as follows:

於編製本ESG報告時,董事會及管理層協助本 集團審閱其營運及業務發展,識別了18個對本 集團有重大影響的ESG事項,並評估相關ESG 事項對業務及持份者的相對重要性。當中,就 本ESG報告而言,本集團已識別職業健康與安 全以及產品及服務質量管理為對其持份者及本 集團最為重要事項。此審閱有助本集團將其相 應的可持續發展事項排序及指出重要及相關層 面,以符合持份者的期望。本集團識別的重要 ESG議題如下:

Category
議題節疇

Issues 議題名稱

Environmental Protection 環境保護

- 1. Greenhouse gas ("GHG") and air emission management 溫室氣體(「溫室氣體」)及空氣污染物
- 2. Waste management 廢棄物管理
- 3. Use of energy 能源使用
- Water use efficiency and sewage management 用水效益及污水管理
- 5. The environment and natural resources management 環境及天然資源

Employee Care 僱員關懷

- 6. Employment management system 僱傭管理制度
- 7. Diversity, equal opportunity and eliminating discrimination 多元化、平等機會和反歧視
- 8. Occupational health and safety 職業健康與安全
- 9. Training and development 培訓與發展
- 10. Labour standards 勞工準則

Operating Responsibilities 運營責任

- Supply chain management 供應鏈管理
- 12. Supply chain environmental and social risk management 供應鏈環境及社會風險管理
- 13. Product and service quality management 產品及服務質量管理
- 14. Fair and responsible marketing 公平和負責任的營銷
- 15. Protecting customer privacy 保障客戶資料隱私
- 16. Anti-corruption 反貪污

環境、社會及管治報告

Category 議題範疇	Issues 議題名稱
Community Investment 社區投資	17. Understanding the needs of the community 了解社區需要
	18. Supporting community development 支持社區發展

COMMENTS AND FEEDBACK

This ESG Report is available and can be downloaded from the website of the Stock Exchange (www.hkexnews.hk) and the website of the Company (www.jlchanglong.com). In the meantime, your feedback regarding the Group's overall sustainability practices is welcomed. The Company's contact details are as follows:

Room 1101-2, 11/F Office Tower Two, Grand Plaza 625 & 639 Nathan Road Mona Kok, Kowloon Hong Kong, PRC Telephone: 86-0435-8218333

Fax: 86-0435-8210005

Email: contactus@jlchanglong.com

意見及反饋

本ESG報告可於聯交所網站(www.hkexnews.hk) 及本公司網站(www.jlchanglong.com)查閱及下 載。本集團亦歡迎 閣下對本集團整體可持續 發展常規提出意見。本公司的聯絡資料詳列如

中國香港 九龍旺角 彌敦道625及639號 雅蘭中心辦公樓二期 11樓1101-2室

電話:86-0435-8218333 傳真:86-0435-8210005

電郵: contactus@jlchanglong.com



環境、社會及管治報告

A. ENVIRONMENT

Environmental Targets

In order to better govern the material ESG issues of the Group and the Group's performance in these aspects, the Group has set environmental targets for GHG emissions, waste management, energy consumption, and water management. The Group will continue to strive towards achieving these targets. The Group's management will review the progress of these targets and take measures to achieve them and report on the progress and make suggestions if needed to the Board at least annually. The details of the related environmental targets are as follows:

A. 環境

環境目標

Level 層面	Objective 目標
GHG emissions	Hold GHG emissions reduction related activities in the financial year from 1 January 2024 to 31 December 2024 ("2024") to raise employees' awareness of reducing GHG emissions.
溫室氣體排放	在二零二四年一月一日至二零二四年十二月三十一日財政年度(「二零二四年」)舉辦減少溫室氣體排放相關的活動,以提高員工對溫室氣體減排的認識。
Waste management	Hold waste reduction related activities in 2024 to raise employees' awareness of reducing waste.
廢棄物管理	在二零二四年舉辦減少廢棄物相關的活動,以提高員工對減少廢棄物的意識。
Energy consumption	Participate in energy conservation related activities in 2024 to raise employees' awareness of energy conservation.
能源消耗	在二零二四年參加節約能源相關的活動,以提高員工對節約能源的意識。
Water management	Hold water conservation related activities in 2024 to raise employees' awareness of water conservation.
水資源管理	在二零二四年舉辦節水相關的活動,以提高員工對節約用水的意識。

環境、社會及管治報告

1. Emissions

The major raw materials used by the Group in production are various kinds of Chinese herbal medicines and its production and operation may have a minor effect on the environment and the natural resources. The Group actively fulfills its social responsibilities, always adheres to the concept that development and environmental protection are equally important and makes rational use of various resources to protect the environment. The Group strictly abides by national laws and regulations including the Environmental Protection Law of the People's Republic of China, Water Pollution Prevention and Control Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste of Mainland China, as well as local laws and regulations concerning environmental protection.

During the Reporting Period, the Group was not aware of any material non-compliance with local laws and regulations about environmental protection resulted from the emission of waste gas or GHG, discharge of pollutants into water or soil or discharge of hazardous or non-hazardous waste. The Group is striving to achieve saving energy and consumption reduction, lowering discharges and improving efficiency, and try its best to minimize the impact that the production and operation process have on the ecosystem. The Group has set the Environmental Policy to manage the impact of its operations on the environment.

Air emissions of the Group came mainly from the use of fuel in vehicles owned by the Group, and are listed below:

1. 排放物

本集團用於生產的主要原材料為各類中草藥,其生產經營對於環境團大然資源或有輕微影響。與持難不動物。 極履行社會責任,始終堅持利稅養團人 環境保護並重的理念,與其利稅 實際行動踐行動踐行動 實際行動。 對於不集團嚴格遵守的法規國環境 護。本集團嚴格遵守的法規國環境 對於人民共和國內地的《中華人民共和國內 證法》、《中華人民共和國固體 對於一等 治法》、《中華人民共和國固體 類別 行為 環境 所 治法》、《中華人民共和國 同體 類 環境 份 體有關

於報告期間,本集團並沒有發現因廢氣及溫室氣體排放、水及土地放射污以及有害及無害廢棄物排放及有任何違反當地相關環境法律及到的重大事宜。本集團致力達到可能於解生產經營過程中對生態系統造實的影響降至最低。本集團營運對環境政策》以管理本集團營運對環境之影響。

本集團的廢氣排放物主要來自本集 團擁有的車輛所使用的燃料,本集 團的廢氣排放表現概述如下:

Indicator 指標	Unit 單位	2023 二零二三年
Nitrogen oxides (NO _x) emission 氮氧化物(NO _x)排放	Kg 千克	476.67
Sulfur oxides (SO _x) emission 硫氧化物(SO _x)排放	Kg 千克	6.29
Particulate matter (PM) emission 顆粒物(PM)排放	Kg 千克	36.03



環境、社會及管治報告

The GHG emissions of the Group consist of direct GHG emissions (Scope 1 emissions) generated from the use of fuel in vehicles owned by the Group, the combustion of coal for heat supply and production, and energy indirect GHG emissions (Scope 2 emissions) generated from the purchased electricity.

The GHG emissions of the Group are listed below:

本集團的溫室氣體排放主要來自於本集團擁有車輛的燃料使用,生產及供暖燃燒的煤炭及生產使用的制冷劑產生的直接(範圍一)溫室氣體排放和外購電力所產生的能源間接(範圍二)溫室氣體排放。

本集團的溫室氣體排放表現概述如 下:

Indicator ¹ 指標 ¹	Unit 單位	2023 二零二三年
Scope 1- Direct GHG emissions 範圍一一直接溫室氣體排放 - Coal 煤炭 - Petrol 汽油 - Diesel 柴油 - Refrigerant - 製冷劑	tCO₂e 噸二氧化碳當量	131,086.45
Scope 2 – Energy indirect GHG emissions 範圍二一能源間接溫室氣體排放 – Purchased electricity 外購電力	tCO ₂ e 噸二氧化碳當量	3,469.18
Total GHG emissions (Scope 1 and 2 emissions)	tCO ₂ e	134,555.63
溫室氣體排放總量(範圍一及二)	噸二氧化碳當量	
Intensity of GHG emissions 溫室氣體排放總量密度	tCO ₂ e/Revenue (million RMB) ² 噸二氧化碳當量/收入(人民幣百萬元) ²	148.57

Notes:

- 1. The data about GHG emissions is presented in terms of carbon dioxide equivalent and is based on including but not limited to The Greenhouse Gas Protocol: a Corporate Accounting and Reporting Standard published by the World Business Council for Sustainable Development, the Notice of the Management of GHG Emissions Reports for Electric-generating Corporates 2023–2025 released by The Ministry of Ecology and Environment of China, the potential global temperature rise described in the Fifth Assessment Report published by IPCC in 2014, and How to Prepare ESG Reports Appendix II: Environmental KPI Reporting Guide released by the Stock Exchange.
- During the Reporting Period, the Group's total revenue is RMB905,637,000, which will also be used to calculate other intensity data.

備註:

- 1. 溫室氣體排放數據乃按二氧化碳當量呈列,並參照包括但不限於世界資源研究所及世界可持續發展工商理事會刊發的《溫室氣體盤查議定書:企業會計與報告標準》、中華人民共和國生態環保部發佈的《關於做好2023-2025年發電行業企業溫室氣體排放報告管理有關工作的通知》、政府間氣候變化專門委員會所發佈的二零一四年《第五次評估報告》內的全球升溫潛勢、以及聯交所發佈的《如何準備ESG報告一附錄二:環境關鍵績效指標匯報指引》。
- 2. 於報告期間,本集團的總收益為人民 幣905,637,000元。此數據亦會用作計 算其他密度數據。

環境、社會及管治報告

During the Reporting Period, all the hazardous waste generated by the Group was recycled by qualified hazardous waste recyclers. The hazardous waste generated by the Group is listed below:

於報告期間,本集團所有產生的有 害廢棄物已由合資格的有害廢棄物 回收商回收。本集團的有害廢棄物 棄置表現概述如下:

Waste category 廢棄物類別	Unit 單位	2023 二零二三年
Liquid waste 廢液	Kg 公斤	80.00
Reagent bottles 試劑瓶	Kg 公斤	100.00
Total amount of hazardous waste 有害廢棄物總量	Kg 公斤	180.00
Total intensity of hazardous waste 有害廢棄物總量密度	Kg/Revenue (million RMB) 公斤/收入(人民幣百萬元)	0.20

The non-hazardous waste generated by the Group is listed below:

本集團的無害廢棄物棄置表現概述 如下:

Waste category 廢棄物類別	Unit 單位	2023 二零二三年
Paper 紙張	Ton 噸	3.26
General office waste 一般辦公室垃圾	Ton 噸	30.00
Food waste 廚餘垃圾	Ton 噸	4.80
Total amount of non-hazardous waste 無害廢棄物總量	Ton 噸	38.06
Total intensity of non-hazardous waste 無害廢棄物總量密度	Ton/Revenue (million RMB) 噸/收入(人民幣百萬元)	0.04

環境、社會及管治報告

2. Use of resources

The Group also advocates the concept of green production so as to achieve the target of energy saving, consumption lowering and discharge reduction. The Group saved various kinds of resources by optimising the production process, enhancing the technology standard, using Light Emitting Diode ("LED") energy-saving lighting and cutting down water consumption. Moreover, with respect to the protection and recycling of water resources, the Group adopted a recycle system throughout the production process so as to reduce the amount of water resources used. The Group manage the use of resources during its operations through the Environmental Policy.

Energy consumption of the Group is listed below:

2. 資源使用

本集團的能源消耗表現概述如下:

Energy category ³	Unit	2023
能源種類 ³	單位	二零二三年
Direct energy consumption	MWh	109,132.06
直接能源消耗	兆瓦時	
- Coal ⁴		
煤炭4		
- Petrol		
汽油		
– Diesel		
柴油		
Indirect energy consumption	MWh	6,793.00
間接能源消耗	兆瓦時	
 Externally purchased power⁵ 		
外購電力5		
Total intensity of energy	MWh	115,925.06
能源總耗量	兆瓦時	
Intensity of energy consumption	MWh/Revenue (million RMB)	128.01
能源總耗量密度	兆瓦時/收入(人民幣百萬元)	

Notes:

- 備註:
- The method to convert the units of energy consumption data is based on the Energy Statistics Manual issued by International Energy Agency.
- The Group consumed approximately 13,286.00 tons of coal in 2023, and approximately 13,454.00 tons in 2022.
- 5. The Group consumed approximately 6,793,000.00 KWh of electricity in 2022, and approximately 6,160,000.00 KWh in 2022.

- 能源消耗數據的單位換算方法乃根據 國際能源署所發佈之《能源數據手冊》 所制訂。
- 本集團二零二三年煤炭耗量為約 13,286.00 噸 · 二零二二年為約 13,454.00噸。
- 5. 本集團二零二三年耗電量為約 6,793,000.00千瓦時,二零二二年為 約6.160,000.00千瓦時。

環境、社會及管治報告

Thanks to operation in a favourable geographical location, the Group has no problem in sourcing water. The water consumption of the Group is listed below:

基於本集團營運的地理位置,本集 團就求取適用水源上沒有任何問題。本集團的水資源消耗表現概述 如下:

	Unit 單位		2023 二零二三年
Total consumption of water ⁶ 水資源總消耗量 ⁶	m³ 立方米		165,490.00
Total intensity of water consumption 水資源總消耗量密度	m³/Revenue (million 立方米/收入(人民)		182.73
Note:		備註	
6. The Group consumed approximately 165,490.00 m and approximately 154,545.00 m³ in 2022.	³ of water in 2023,	6.	本集團二零二三年水資源總消耗量為約165,490.00立方米,二零二二年為約154,545.00立方米。

The Group produces medical products, during the process packaging materials are used. During the Reporting Period, consumption of packaging materials is listed below:

本集團的業務包括生產醫藥產品, 生產過程中會使用包裝材料,於超

生產過程中會使用包裝材料,於報告期間,本集團的包裝材料表現概述如下:

Category of packaging materials	Unit	2023
包裝物料種類	單位	二零二三年
Paper box	Ton	145.00
紙箱	噸	
Small paper packing box	Ton	400.00
紙質包裝小盒	噸	
Total consumption of packaging materials	Ton	545.00
包裝物料總消耗量	噸	
Total intensity of packaging materials consumption	Ton/output value (RMB million) ⁷	0.65
包裝物料總消耗量密度	噸/產值(人民幣百萬元)7	

Note:

備註:

- During the Reporting Period, the Group had a total output value of approximately RMB841,545,000.00.
- 7. 於報告期間,本集團的總產值為約人 民幣841,545,000.00元。



環境、社會及管治報告

3. Environment and natural resources

The Group pursues the best practice between the development and the environment, and takes into careful consideration of all the aspects and activities within its value chain to mitigate the impact on the environment. The Group has set the Environmental Policy to manage the environmental performance of the Group. To achieve the sustainable development of the environment, the Group regularly provides environmental protection information and practical advice related to environmentally friendly living style to staff for circulation.

4. Climate change

Climate change has growing impact on global ecology and different industries. The Group is also aware that climate change will impact its operations in different aspects. So, while pursuing green and low-carbon operation, the Group has identified risks related to climate change, evaluated relevant impact and developed countermeasures. The Group has identified the following climate related risks:

Physical risk

Climate change results in extreme weather events of higher frequency and intensity, such as typhoon, floods and rainstorm. Such events may cause physical damage to the locations where the Group operates and add to maintenance, disaster response and insurance expenses. In severe situations, the Group may see its normal operation affected and its employees' personal safety threatened. Improper response to such events may have negative influence on the Group's reputation.

To respond to such physical risk, the Group regularly examines business interruption risk related to extreme weather events and develops response plans under proper conditions, so as to reduce negative influence. Meanwhile, the Group makes special working arrangements in response to potential environmental disasters, typhoon and rainstorm, so as to avoid any chaos that may cause safety accidents.

3. 環境及天然資源

本集團追求與環境的最佳實務,以 及對價值鏈內的各個營運方面及活動作出謹慎考慮,減低對環境的影響。本集團已制定《環保政策》以管理本集團之環保表現。為達成環境可持續發展,本集團定期向員工傳閱環保訊息及有關環保生活方式的實用建議。

4. 氣候變化

全球氣候變化對全球生態和不同產業帶來的影響日益顯著,本集團亦深刻意識到氣候變化將在不同方面影響其業務運營。因此,在踐行緣色低碳運營的同時,本集團已識別候變化的相關風險,評估相關影響,並制定應對策略。本集團識別了如下的氣候相關風險:

實體風險

為了應對該等實體風險,本集團將 定期檢視極端天氣相關的業務中斷 風險並在適當的情況制定應對方 案,從而減少負面影響。同時,本 集團訂明潛在環境災害、颱風及可能 轉致安全事件的任何混亂情況。

環境、社會及管治報告

Transition risk

Besides the said physical risk, the Group also faces transition risk arising from the transition towards low-carbon economy. The transition towards low-carbon economy restrained by constantly updated and increasingly rigorous environmental laws and regulations and the innovation trends in energy conservation materials, processes and operation modes may add to commodity and service cost. Besides, stricter environmental laws and regulations may increase claims and litigation risk as a result of the failure to observe compliance requirements, thus affecting the Group's reputation. All these risks may add to the Group's compliance cost.

To cope with the said transaction risk, the Group regularly monitors current and emerging trends, policies and regulations related to climate, and warns senior management if necessary to avoid mounting cost, penalties or reputational risk resulted from slow response.

B. SOCIETY

Employment and labor practices

1. Employment

Employees are regarded as the greatest and most valuable assets and core competitive advantages of the Group who continuously provide the source of innovation for the Group. The Group offers competitive remuneration and welfare, and implements comprehensive performance appraisal scheme to award and praise the staff with excellent performance and assists them with their career development and promotion within the Group by providing appropriate trainings and opportunities. Meanwhile, in order to create a favorable and fair working environment for employees and protect their physical and psychological health, the Group will give careful consideration to all the valuable suggestions for improving the working efficiency and harmonizing the working atmosphere proposed by employees, thereby establishing a united, harmonious and professional team for the Group.

轉型風險

為應對上述轉型風險,本集團定期 監控與氣候相關的現有和新興趨 勢、政策和法規,並在必要時提醒 高級管理層,以避免成本增加、違 規罰款或因反應遲緩而引致的聲譽 風險。

B. 社會

僱傭及勞工常規

1. 僱傭

環境、社會及管治報告

The Group strictly complied with the regulations and provisions of laws in the Mainland China and Hong Kong, China, including but not limited to Labour Law of the People's Republic of China and Labour Contract Law of the People's Republic of China in Mainland China and Employment Ordinance in Hong Kong, China. During the Reporting Period, the Group was not aware of any material non-compliance with any local laws or regulations related to employment. The Group has formulated and strictly implemented the relevant management system and measures, and expressly specified the employment, labor relations, treatment, promotion, benefits and retirement of the staff to safeguard their interests.

The Group strictly complied with the Mainland China laws and regulations and policies associated with social insurance, and made contributions to various social insurance and housing provident fund for all the staff in a timely manner.

As at 31 December 2023, the Group had a total of 848 employees, with the breakdown shown below:

本集團嚴格執行中國內地及中國香 港之相關法規條例,包括但不限於 中國內地的《中華人民共和國勞動 法》及《中華人民共和國勞動合同 法》及中國香港的《僱傭條例》等。 於報告期間,本集團並沒有發現任 何違反當地相關僱傭法律及法規之 重大事宜。本集團已制訂並嚴格執 行相關管理制度及辦法,對員工的 聘用、勞動關係、待遇、升遷、福 利、退休等方面作出明確規定,致 力保障員工的權益。

本集團嚴格按照中國內地有關社會 保險的法律法規和政策規定,為全 體員工按時足額繳納各項社會保險 及住房公積金。

截至二零二三年十二月三十一日, 本集團有合共848名僱員,其劃分 如下:

> Number of employees 僱員人數

Indicator	2023	
指標	二零二三年	
拍标 ————————————————————————————————————	—————————————————————————————————————	
By gender		
以性別劃分		
Male	438	
男性		
Female	410	
女性		
By age group		
以年齡組別劃分		
≤29	39	
≤29歲		
30-49	495	
30-49歲		
≥50	314	
≥50歲		
By region		
按地區劃分		
Mainland China	847	
中國內地		
Hong Kong, China	1	
中國香港		

環境、社會及管治報告

Indicator 指標	Number of employees 僱員人數 2023 二零二三年
By employee category	
以僱員類別劃分 Senior management	19
高級管理層 Middle management	29
中級管理層 General employees	800
普通員工	
By employment type 以僱傭類型劃分	
Full-time employees 全職員工	725
Part-time employees 兼職員工	123
The average employee turnover rate was 6.72% during the Reporting Period, with the breakdown shown below:	報告期間僱員平均流失率為6.72% ⁸ ,其劃分如下:
	Turnover rate
Indicator 指標	流失率 2023 二零二三年
By gender	
以性別劃分 Male	
男性 Female	7.99%
女性	5.36%
By age group 以年齡組別劃分	
≤29 ≤29歳	17.95%
30-49 30-49歲	4.44%
≥50 ≥50歳	8.92%
By region 以地區劃分	0.0270
Mainland China	
中國內地 Hong Kong, China	6.73%
中國香港	備註:
Note:	
8. Turnover rate = Number of left employees by category in the financial year ÷ number of employees by category at the end of the financial year ×100%	8. 流失率=財政年度內該類別的離職僱員 人數÷財政年度末該類別的僱員人數 ×100%

環境、社會及管治報告

2. Health and safety

Employees are the most important wealth and resources of the Group, therefore, the health and safety of employees are always the top priority of the Group. The Group is committed to protecting the employees with production safety while endeavour to protect and care about their health and to provide a safe, healthy and protected workplace.

The Group established a comprehensive management system in occupational health and safety, strictly complied with the regulations of occupational health and safety in Mainland China and Hong Kong, China, and laid a solid foundation for safe operation. Over the past three years (including the Reporting Period), the Group has not recorded any major safety accidents or deaths related to work, or any compensation paid to its employees due to such accidents. During the Reporting Period, the Group did not report any loss of working days due to work related injury, or aware of any material non-compliance with local laws or regulations related to health and safety.

3. Development and training

The Group adopts the principle of unified management and stratified training for the education and training of its staff. Upon joining the Group, new employees must participate in pre-service training focusing on the Group's corporate culture, corporate policies and goals, production safety, necessary skills, etc. A series of training courses are provided to senior management and middle management including anti-corruption practices for leaders as well as trainings for middle and senior management of listed companies. The Group will evaluate the training effects subsequently, so as to enhance the pertinence and effectiveness of training, which will further enhance the technical skills and professional quality of the Group's employees of each level achieving satisfactory results.

2. 健康與安全

員工是本集團最重要的財富和資源,因此本集團始終把員工的健康 與安全放在首位,集團以安全生產 保護員工,致力於為員工提供健康 關懷,亦為員工提供安全、健康及 受保障的工作環境。

3. 發展及培訓

環境、社會及管治報告

During the Reporting Period, the percentage of trained employees⁹ was about 70.05%, and the average hours of training per employee¹⁰ was about 64.41. Details about the percentage of trained employees and average training hours by employee gender and category are listed below:

category in the financial year \div Number of employees by category at

the end of the financial year

於報告期間,本集團的受訓僱員百分比⁹約為70.05%,受訓平均時數¹⁰約為64.41小時。按僱員性別及類別劃分的受訓僱員百分比及平均受訓時數明細如下:

Indi 指標		Percentage of trained employees ⁹ 受訓僱員百分比 ⁹ 2023 二零二三年	Average training hours ¹⁰ 受訓平均時數 ¹⁰ 2023 二零二三年
By	gender		
	E別劃分		
Male	Э	76.71%	68.62
	雇員		
Fem		62.93%	59.90
	E僱員 employee category		
	編集 managed category		
	ior management	63.16%	99.47
高級	6管理層		
	dle management	100.00%	133.45
	S管理層	CO 7E0/	60.50
	eral employees 損員工	62.75%	60.56
日儿			
Notes	s:	備註	:
9.	Percentage of trained employees = Number of trained employee category in the financial year ÷ Number of employees by category the end of the financial year × 100%		受訓僱員百分比=財政年度內該類別僱 員的受訓僱員人數÷財政年度未該類 別僱員的總人數×100%
10.	Average training hours = Hours of training for the employe	es by 10.	平均受訓時數=財政年度內該類別僱員

的受訓時數÷財政年度末該類別僱員

的總人數

環境、社會及管治報告

4. Labor standards

There is a clear requirement on the age of applicants in the recruitment management system of the Group. The Group will review and check the identification information of applicants during the recruitment process and no child labor will be employed. Applicants should provide documents of educational background and working experience for our verification when they are applying. Any suspected applicants providing false documents of educational background and working experience will not be employed. The Group strives to create a safe, healthy and comfortable working environment for the employees, and provide labor protection, reasonable remuneration and various benefits to the employees. The Group enters into an employment contract with each of the employees in accordance with relevant regulations in the Mainland China and in Hong Kong, China, and forbids any kind of forced labor.

If any use of child labor is discovered, the Group will immediately terminate relevant employment contract. Besides, if any use of forced labor is discovered, the Group will conduct an investigation in time, and punish or dismiss the employee that causes the situation. The Group regularly reviews relevant practice to ensure its effectiveness.

The Group strictly complies with the Regulations on Labour and Social Security Inspection, Labour Law of the People's Republic of China and Labor Contract Law of the People's Republic of China in Mainland China and Employment Ordinance in Hong Kong, China. During the Reporting Period, the Group didn't aware of any material non-compliance with laws and regulations aimed to prevent child use and forced labor.

4. 勞工準則

如有發現聘用童工之情況,本集團 將立即中止相關員工合約。此外當 發現任何強制勞工情況,本集團會 即時作出調查、處分或解僱導致該 情況的員工。本集團會定期檢討相 關的慣例,以確保其有效性。

本集團嚴格遵守中國內地的《勞動保障監察條例》、《中華人民共和國勞動法》及《中華人民共和國勞動合同法》及中國香港的《僱傭條例》。於報告期間,本集團並未發現任何違反防止童工及強制勞工相關法律條例的重大事宜。

環境、社會及管治報告

Operational practices

5. Supply chain management

Supply chain management is always one of the key links in the Group's quality control system. The Group focuses on the risk management of product quality and keeps a close eye on signals of quality and safety crisis of its medicines. Attaching great importance to product compliance, the Group organizes self-inspections and rectifications in a timely manner to ensure product quality.

To ensure the quality of the purchased raw materials, auxiliary ingredients and packaging materials, the Group has established a supplier management system in strict compliance with the Law of the People's Republic of China on the Administration of Pharmaceuticals, Good Manufacturing Practice ("GMP"), and other relevant laws and regulations and also has implemented a standardized supplier management system.

During the Reporting Period, the Group had 272 major suppliers, all of which were from Mainland China and has passed the Group's practices relating to engaging suppliers.

The Group expects suppliers to meet its standards in environmental, social, corporates governance and commercial ethics. Before establishing any long-term cooperation with a potential supplier, the Group will evaluate the environmental and social risks associated with the supplier's operations to ensure the supplier to comply with trade, environmental and social regulations and other standards, and will examine the supplier's awareness of the said aspects. In the screening process, the Group will prefer the suppliers using environment-friendly products and services, and work to minimize the potential environmental and social risks across the supply chain.

The Group also carries out long-term quality monitoring and regular reviews on all suppliers. In case of a significant change in supplier qualification or serious quality issue occurs, the Group may suspend the delivery of the supplier in question immediately to ensure the quality of the medicine of the Group.

The Group will review the supplier management measures regularly to ensure their effectiveness.

營運慣例

5. 供應鏈管理

供應鏈管理始終是本集團質量控制 體系重要環節之一。本集團注重產 品質量的風險管理,關注藥品質量 安全的危機信號,及時自檢自查, 高度重視產品的合規性。

為確保本集團所有原料、輔料及包材的供應質量,本集團嚴格按照《中華人民共和國藥品管理法》、良好生產規範(「GMP」)及其他相關法律法規的要求,制定了供貨商管理制度,並對物料採購推行標準化管理。

於報告期間,本集團共有272家主要供貨商,均來自中國內地及通過 有關聘用供應商的慣例。

本集團會對所有供貨商進行長期質量監控及定期評審,如發現供貨商資質有重大變動或出現嚴重質量問題,本集團立即停止該供貨商之供貨,確保本集團藥品質量安全。

本集團將定期檢討管理供應商之措 施,以確保其有效性。

環境、社會及管治報告

6. Product responsibility

The Group is committed to ensuring product safety. Especially, as most of our products are pharmaceuticals, product quality and safety are undoubtedly the top priority of the Group.

The Group always sticks to strict product quality control throughout the production process. The Group's quality control is executed primarily in accordance with relevant requirements of GMP quality management system.

The Group has formulated a complete set of quality inspection management standards covering traditional Chinese medical materials, auxiliary ingredients, packaging materials, semifinished and finished products, and sets out requirements on various test objects, test methods and test contents. If any unqualified products are leaked to the market, they will be recalled in accordance with relevant measures. During the Reporting Period, the Group had no products recall due to quality or health and safety issues.

Meanwhile, the Group carries out advertisement promotion in accordance with the law, further safeguards the rights and interests of consumers, ensures the legal compliance of the Group's advertisement promotion and stringently prohibits any acts that would cause damage to the image of the Group and the brand, such as illegal advertisements.

The Group attaches great importance to the protection of customer rights and privacy, and commits to protect personal information. The Group's employees strictly follow relevant data protection principles and cautiously manage the confidential information of the Group. In case of any illegal leakage of information, the Group will pursue the legal liability of the persons concerned. We will regularly review the practice related to privacy protection to ensure its effectiveness.

The Group remains focusing on product development and the improvement of product quality, with intellectual property rights ("IPRs") crucial to our operations. The Group closely monitors and prevents infringements like counterfeit trademarks in the market. The Group will continue with oversight to ensure its IPRs not to be infringed upon.

6. 產品責任

本集團致力於確保產品安全,特別 是集團的產品大多屬藥品,保證產 品質量及安全無疑是集團工作的重 中之重。

在生產過程中,本集團始終堅持嚴格的產品質量控制。本集團的質量控制主要根據GMP質量管理體系的相關要求執行。

本集團制定了各項質量檢驗管理標準,包括中藥材、輔料、包材、輔料、包材象 成品及成品,對各種檢驗對了法與檢驗內容作出了法與檢驗內容作出完於 規定。如有發現不合格產品流於 場,將按相關措施召回產品。於質 告期間,本集團未出現因產品之 或健康及安全問題而召回產品之 形。

同時,本集團依法進行廣告宣傳, 進一步保障消費者權益、確保集團 廣告宣傳合法合規,嚴格遏制違法 廣告等有損集團及品牌形象的情形 發生。

本集團非常重視保障客戶權益及私 隱,致力維護及保護個人資料。本 集團的僱員嚴格遵守有關資料保護 原則並謹慎管理本集團的機密資 料,如有非法洩露信息的行為,本 集團將追究其責任。我們會定期檢 討與私隱保護相關的慣例,以確保 其有效性。

本集團持續專注於產品開發及產品 質量提升,知識產權(「知識產權」) 亦在我們的業務中佔有很重要的地 位。本集團會密切監控並防止市場 上出現假冒商標等侵權行為。本集 團將繼續監察以確保其知識產權不 受侵犯。

環境、社會及管治報告

The Group values customer feedback and complaints. In case of the receipt of any complaint, the Group will move to follow up in time. During the Reporting Period, the Group didn't receive any major complaints about products or services, or aware of any material non-compliance with laws and regulations about product and service quality, including but not limited to the Law of the People's Republic of China on the Protection of Consumer Rights and Interests, Advertisement Law of the People's Republic of China, Interim Measures on the Management of Internet Advertisement and Law of the People's Republic of China on Product Quality in Mainland China and consumer protection related laws and regulations in other applicable regions.

7. Anti-corruption

All of the Group's operations are in compliance with local and national legislation on standards of conduct, such as with the relevant legislation on anti-corruption and bribery in Mainland China and the Prevention of Bribery Ordinance in Hong Kong, China.

During the Reporting Period, there were no concluded legal cases regarding corrupt practices brought against the Group or its employees. The Group was not aware of any material non-compliance with any laws or regulations related to bribery, extortion, fraud or money laundering, including but not limited to the Criminal Procedure Law of the People's Republic of China and Company Law of the People's Republic of China in Mainland China and the Prevention of Bribery Ordinance in Hong Kong, China, that would have significant influence on the Group.

The Group has set the Whistle-blowing Policy. If the Group receives reports on any corruption, bribery, extortion, money laundering or other fraud behaviors, the Group will conduct investigation and handle the case in time, and will transfer the case to judiciary authorities in case of any breach of law. The Group encourages employees to report corruption or fraud behaviors, and takes sufficient measures to keep confidential the whistle-blowers identities and to ensure protecting the whistle-blowers from non-fair treatment. The Group regularly oversees the effectiveness of its whistle-blowing mechanism.

7. 反貪污

本集團所有的業務均遵守當地及國家法例的操守準則,例如中國內地相關反貪腐法例以及中國香港的《防止賄賂條例》。

於報告期間,概無針對本集團或其 僱員貪污行為的已審結法律案件。 本集團並不知悉任何重大不遵守守 何有關賄賂、勒索、欺詐及洗錢的 法律法規包括但不限於中國內地 《中華人民共和國刑事法》及《中華 人民共和國公司法》及中國香港《防 止賄賂條例》,而將會對本集團造 成重大影響的情況。



環境、社會及管治報告

The Group promises to provide its directors and employees with anti-corruption training or relevant reading materials for them to self-study at least once a year, to increase their awareness of integrity and business ethics. During the Reporting Period, the Group provided anti-corruption training sessions for 9 directors and 180 employees, respectively with 270 and 1,080 training hours in total. The training helped the Group's directors and employees strengthen integrity building.

The Group requires employees to strictly conform to code of business ethics and forbids any corruption bribe behavior as stipulated in the employment contracts. In case of any conflict of interest, it must be reported to the Group's management immediately. Employees, who engage in business operations and represent the Group's professional image, are strictly prohibited to use business opportunities or power for personal interest or benefit.

Community

8. Community investment

The Group always seeks to become a positive momentum in the communities in which it operates and maintains close communications and interactions with the communities in order to contribute to local development.

The Group believes that the creation of a beautiful and peaceful community relies on the cooperation of citizen, corporations and the government. By working together with various community partners, the Group believes it can bring a tremendous impact on the sustainable development of the communities in which it operates. Therefore, the Group has set the Community Investment Policy to manage relevant matters.

The Group will also actively encourage the staff to volunteer their time and skills to benefit local communities. It provides the employees with the opportunities to explore more issues of the society and environment and reinforce the Group's corporate values.

本集團承諾每年最少一次為董事及員工提供反貪污培訓或相關閱讀材料供其自行學習,以增強彼等廉潔的理念及商業道德操守。於報告期間,本集團已為9名董事及180名員工提供反貪污培訓,總培訓時數分別達270小時及1,080小時,該等培訓幫助本集團的董事及員工加強廉政建設。

在僱傭合約中,本集團要求員工嚴格遵守商業道德準則,杜絕任何貪污及賄賂行為。如有利益衝突,需要及時向本集團管理層申報。參與業務營運及代表本集團的專業形象的員工,嚴禁利用商機或職權取得個人利益或好處。

社區

8. 社區投資

本集團努力尋求成為營運所處社區 的正面力量,並一直與社區維持密 切溝通和互動,為社區發展作出貢 獻。

本集團相信創造一個美好平和的社區需要市民、企業及政府共同的參與。透過與不同的社區夥伴通力合作,本集團相信可為營運所處社區的可持續發展帶來重大影響,因此,本集團設立了《社區投資政策》以管理相關事務。

本集團亦將積極鼓勵員工無償付出 時間和技能,以惠及本地社區,借 此給予僱員機會了解更多社會及環 境問題,及增強本集團企業價值。

吉林省輝南長龍生化藥業股份有限公司

Jilin Province Huinan Changlong Bio-pharmacy Company Limited

www.jlchanglong.com