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SHENWAN HONGYUAN GROUP CO., LTD.

Corporate Social Responsibility Report/ Environmental, Social and Governance Report

2021

About the Report

This is the 8th Social Responsibility Report/Environmental Social and Governance Report consecutively published by Shenwan Hongyuan Group Co., Ltd., which presents the ESG philosophy, key practices and performance of the Company during the reporting period.

Reporting Scope

- Reporting organizations: Shenwan Hongyuan Group, headquarters, subsidiary securities companies and other major subsidiaries, etc.
- Reporting period: from Jan. 1, 2021 to Dec. 31, 2021; part of the contents goes beyond the above reporting period.
- Reporting cycle: each year.

Reporting Guidelines

- CSRC Code of Corporate Governance for Listed Companies in China
- SZSE Self Regulatory Guidelines for Listed Companies of Shenzhen Stock Exchange No. 1 -Standardized Operation of Main Board
- HKEX Environmental, Social and Governance Reporting Guide
- GRI Standards for Sustainability Reporting

Description of the report data

• The report sees no significant change in the methodology for obtaining and calculating data compared with previous annual reports.

- All the data in this report is derived from the official documents and statistical reports of Shenwan Hongyuan Group.
- Unless otherwise specified herein, the currency used in this report shall be RMB.

Reporting principles

This report follows the four principles of Materiality, Quantitative, Balance and Consistency specified in the Environmental, Social and Governance Reporting Guide from the Hong Kong Stock Exchange.

• Materiality principle: The report identifies important ESG issues affecting the Company's sustainability based on policy analysis, peer benchmarking, stakeholder surveys and communication with experts, etc.

• Quantitative principle: The Company's quantitative key ESG performance index has been disclosed in this report.

• Balance principle: The report reflects objective facts while disclosing positive and negative indicators.

• Consistency principle: The report keeps indicators and computing method disclosed in different reporting periods as consistent as possible and explains significantly changed indicators.

Access to the e-report

- Official website of Shenwan Hongyuan Group Co., Ltd.
- (www.swhygh.com)
- Official website of HKEXnews
- (www.hkexnews.hk)
- Official website of Shenzhen Stock Exchange

(www.szse.cn)

Definitions

In this report, unless the context otherwise requires, the following glossaries shall have the following meanings:

Glossary		Definition
"SHENWAN HONGYUAN GROUP CO., LTD.", "Group Company"	Refers to	SHENWAN HONGYUAN GROUP CO., LTD.
"The Company", "the Group"	Refers to	Shenwan Hongyuan Group Co., Ltd. and its subsidiaries
"Shenwan Hongyuan Securities", "Securities Company"	Refers to	Shenwan Hongyuan Securities Co., Ltd.
"Hongyuan Huifu"	Refers to	Hongyuan Huifu Venture Capital Co., Ltd.
"Hongyuan Huizhi"	Refers to	Hongyuan Huizhi Investment Co., Ltd.
"Hongyuan Futures"	Refers to	Hongyuan Futures Co., Ltd.
"Hongyuan Hengli"	Refers to	Hongyuan Hengli (Shanghai) Industrial Co., Ltd.
"Shenwan Hongyuan Financing Services"	Refers to	Shenwan Hongyuan Financing Services Co., Ltd.
"Research"	Refers to	SWS Research Co., Ltd.
"SWS MU"	Refers to	SWS MU Fund Management Co., Ltd.
"Shenwan Investment"	Refers to	Shenyin&Wanguo Investment Co., Ltd.
"Shenwan Hongyuan (H.K.)"	Refers to	Shenwan Hongyuan (H. K.) Co., Ltd.
"China Securities Regulatory Commission (CSRC)"	Refers to	China Securities Regulatory Commission
"SZSE"	Refers to	Shenzhen Stock Exchange
"SSE"	Refers to	Shanghai Stock Exchange
"Shanghai Futures Exchange"	Refers to	Shanghai Futures Exchange
"HKEX"	Refers to	Hong Kong Exchanges and Clearing Limited
"General Meeting of Shareholders"	Refers to	Company General Meeting of Shareholders
"Board of Directors"	Refers to	Board of Directors of the Company
"Board of Supervisors"	Refers to	the Board of Supervisors of the Company
"FICC"	Refers to	fixed income, currencies and commodities
"NEEQ"	Refers to	National Equities Exchange and Quotations
"STAR Market"	Refers to	the Sci-Tech Innovation Board launched by the Shanghai Stock Exchange
"Second Board Market"	Refers to	the Growth Enterprise Board launched by the Shenzhen Stock Excha
"RMB"	Refers to	Renminbi, the lawful currency of the PRC
"Reporting period"	Refers to	the year from January 1, 2021 to December 31, 2021
"%"	Refers to	percent

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Statement of the Board of Directors

The Company attaches great importance to ESG management and related work by establishing an ESG management structure with the Board of Directors as the highest decision-making body, who is responsible for making decisions on ESG strategic planning, objectives and major matters, integrating ESG management into the Company's development strategy and making ESG elements an important force driving the Company forward. As a part of the Board of Directors, the Strategy Committee of the Board of Directors is responsible for advising the Board of Directors on ESG-related strategic planning, objectives and major matters, and promoting the integration of ESG concepts with the Company's strategies. As the ESG organization and implementation body, the ESG Management Leadership Group is responsible for the integrated promotion and implementation of the ESG-related work, promoting the improvement of the ESG management structure and implementation system, protecting the rights and interests of all stakeholders, and promoting the full implementation of ESG concepts and the improvement of ESG management. The relevant departments of the Company and its subsidiaries are responsible for executing and implementing the specific tasks arranged by the ESG Management Leadership Group.

Based on the external environment and the Company's development strategy, the Company performed materiality assessment of ESG issues, deeply aligned with policy requirements and best practices of domestic and overseas peers, discussed opportunities and challenges in ESG management, and proposed key ESG objectives and issues. The Company's Board of Directors carefully reviewed the annual materiality assessment of issues and took it into account in the development of the overall strategy. In 2021, the Company considered and adopted the Outline of Development Plan of Shenwan Hongyuan for 2021-2025, which clearly states that the Company will "actively

integrate social responsibility into its core value framework, strengthen the protection of investors' rights and interests, and contribute to the country's goal of achieving common prosperity; comprehensively improve the Company's ESG performance, continuously improve corporate governance, strengthen the Company's brand building, expand market influence and enhance reputation in the industry; actively create values for customers, employees, shareholders, and the society".

In order to strengthen the management of ESG objectives and key issues, the Company's Board of Directors continued to review and supervise the implementation of core responsibilities such as serving national strategies, targeted assistance and rural revitalization, and preventing and controlling financial risks. The Group Company and the Securities Company respectively formulated the ESG Management Enhancement Program, focused on high-quality and sustainable development, actively implemented the relevant work plans, worked on major matters in a down-toearth manner, thus forming a strong synergy. The Program was considered and approved by the Executive Committee of the Company and reported to the Strategy Committee of the Board of Directors

This report, which thoroughly discloses the progress and effectiveness of the Company's ESG work in 2021, was considered and approved by the Strategy Committee of the Board of Directors on March 11, 2022 and approved by the Board of Directors on March 30, 2022

Message from Our Chairman

2021 was a landmark year in the history of the CPC and the country, marked the centenary of the CPC. It was also the first year for implementing the "14th Five-Year Plan" and to start the new journey of building a modern socialist country in all respects. In the face of the unprecedented global changes and a once-ina-century pandemic, Shenwan Hongyuan continued our strategic vision of "simple finance makes dream come true", the positioning of being a state-owned financial enterprise with "belief and responsibility", the corporate spirit of "responsibility, professionalism, collaboration, openness, and enterprising" as well as the core value of "seeking truth and innovations while pursuing integrity and sincerity in practice". The Company actively served the national strategies, earnestly fulfilled its social responsibility, optimized corporate governance, protected the legitimate rights and interests of customers, and helped employees realize their self-worth, and endeavored to play a new role and achieve new results in serving the real economy and the reform and development of the capital market

First, we bore in mind the "top priorities of the Country" and played an increasingly important role in serving the national strategies. With a deep understanding of the mission of the financial sector to "set serving the real economy as the starting point and foothold", we promoted all staff to firmly establish the scientific outlook on development and performance. We made remarkable achievements in serving the real economy, serving independent development of science and technology, serving inclusive finance, investors, green and low-carbon development, as well as capital market reform and rural revitalization

Second, we strengthened the guiding role of strategy, and further ensured a stable business performance with good momentum.

We established "the Outline of Development Plan of Shenwan Hongyuan for 2021–2025" which reached a development consensus: the strategic goal of "becoming a top tier integrated financial service provider with securities business as the core, high-quality development as the theme, making progress while maintaining stability as the keynote, featuring investment + investment banking. and empowered by financial technology"; promoted the two-wheel drive and mutual promotion of light and heavy capital, deeply implemented the "investment + investment banking" strategy, further carried forward the overall arrangement for wealth management, comprehensive investment banking business, international business, derivatives and other fields, as well as the planning for strategic customers, further clarifying the future tactics and earnings growth curve.

Third, we solidified the development foundation, and improved the management level in terms of the guality and efficiency. We improved the comprehensive risk management system, refined capital and financial management, and accelerated the development of the comprehensive operation management system while strengthening the construction of data middle ground, business middle ground and service middle ground for better financial technology empowerment; consolidated the basic system, optimized the basic process and improved the basic management work, which comprehensively improved the efficiency and level of service.

Fourth, we adhered to the reform and innovation to further boost the team motivation and organizational vitality. We solved outstanding issues left over from history and promoted professional marketoriented reform to further perfect the endogenous mechanism for the Company's development through the full implementation of the executive committee system at the management level, and deepening reforms of organizational structure and human resources; effectively strengthened the building of the talent team and the training of young talents, fully boosted the vitality and enthusiasm of the staff so as to drive the transition of the Company from a traditional state-owned enterprise to a market-oriented investment banking firm. The Company achieved a positive growth of business performance for four consecutive years, with operating income and net profit hitting new highs since 2016, and a high-guality development trend has taken shape.

The 20th National Party Congress will be held in 2022. In a new period in which the time frames of the Two Centenary Goals converge, Shenwan Hongyuan will continue adhering to the general keynote of "prioritize stability while pursuing progress", continuously enhance the ability to serve the national strategies, actively integrate into and serve the new development pattern. The Company will also adhere to the integrated development of "investment + investment banking", constantly improve corporate governance, comprehensively improve the core competitiveness, and promote high-quality development to a new level so as to bring ideal returns. to shareholders and investors with excellent results, and steadfastly make great strides towards becoming the top tier integrated financial service provider.

> SHENWAN HONGYUAN GROUP CO., LTD. Party Committee Secretary, Chairman Chu Xiaoming

About Us

Shenwan Hongyuan Group Co., Ltd. (Shenwan Hongyuan or the Company) is an investment holding group under China Investment Corporation and Central Huijin Investment Ltd., and was formed by the merger of the former Shenyin & Wanguo Securities Co., Ltd. and the former Hong Yuan Securities Co., Ltd. The Company has always integrated social responsibility into its development philosophy and practice, operated in compliance with laws and regulations, actively created value for shareholders and customers, helped employees realize their self-worth, spared no effort to carry out the noble mission of serving the real economy, and actively built a state-owned top tier investment holding group with "belief and responsibility". As of the end of 2021, the Company had total assets of RMB 601,011 million, an increase of 22.37% year on year; achieved an operating income of RMB 34,307 million, an increase of 16.66% year on year; profit attributable to shareholders of the company of RMB 9,398 million, an increase of 21.02% year on year.



The Company has subsidiaries of Shenwan Hongyuan Securities, Hongyuan Futures, Hongyuan Huizhi, Hongyuan Huifu, Shenwan Hongyuan Industrial Investment, and Shenwan Hongyuan Investment. Shenwan Hongyuan Securities has outlets throughout the country, and its service is basically available in 32 provinces, cities and autonomous regions, with a total of more than 50 securities branches and 1 tier-one subsidiary (covering businesses of futures, funds, investment consulting, alternative investment, private equity funds, securities brokerage, underwriting and sponsorship, etc.), over 300 securities business departments, and subsidiaries in Hong Kong, and overseas branches in London, Tokyo, Seoul, etc. Shenwan Hongyuan Securities, one of the first "white-list" security companies selected by China Securities Regulatory Commission (CSRC), has maintained Class A Grade A rating in the classified evaluation for securities company for a long term.



Total assets RMB

601,011 million 22.37 %





an increase of

Profit attributable to shareholders of the Company RMB 9,398 million



As a leading investment holding group in China focusing on securities business, the Company has made full use of the advantages of the two-tier structure of "parent investment company + securities subsidies" to continuously consolidate and enhance its position in the securities industry. On the basis of the securities business, we have further improved our business layout, created a closed loop of comprehensive financial services as well as a full industrial chain of investment and financial services based on the capital market, providing diversified financial products and services to customers. Our Company businesses cover four segments, i.e. corporate finance, investment banking and principal investment, personal finance, institutional services and trading, and investment management.

Corporate Finance		Corporate Finance		Personal Finance	Institutional Services and Trading	Investment Management
Investment Banking	Principal Investment					
 Equity Financing Bond Financing Financil Advisory Services 	 Equity Investment Bond Investment Other forms of investments 	 Securities Brokerage and Futures Brokerage Margin Financing and Securities Lending Stock Mortgage Financing Financial Products 	 Prime Brokerage Services Research and Consulting Proprietary Trading 	 Asset Management Public Fund Management Private Fund Management 		

Corporate culture Strategie vision



Corporate spirit

Core val

Corporate strategy













Deepening the Governance Philosophy to Foster Sustainable Development

The Company integrated the Party leadership into the full process of corporate governance and enhanced high-quality Party building to guide the high-quality development of the Company; optimized and improved corporate governance to continuously stimulate the endogenous vitality for transformation and development; established a comprehensive risk management system to continuously improve the level of comprehensive risk management; adhered to the bottom line of compliance and advocated anti-corruption and integrity to lay a solid foundation for steady operations; and effectively fulfilled the responsibilities of a state-owned enterprise to drive a long-term, steady and balanced development of the Company.



We deeply promoted the full and strict governance of the party, strengthened the improvement of the party's work style and integrity, and the efforts to fight against corruption and advocated the development of a clean financial culture. We seriously investigated and dealt with violations of regulations and disciplines, and implemented the rectification of the work style. We combated the formalism and bureaucracy from a political height, rectified the phenomenon of not taking responsibility, exercising nonfeasance, malfeasance and delay and infringing the interests of the masses. We coordinated and collaborated in inner-party supervision, strengthened supervision on specific responsibility, and implemented internal inspection, so as to make sure officials don't dare to, are unable to and have no desire to commit corruption.



Improving corporate governance

Structure of Corporate Governance

To promote corporate governance, we strictly followed the Company Law of the People's Republic of China, Securities Law of the People's Republic of China, Guidelines on the Governance of Listed Companies and other laws and regulations and related requirements; established a corporate governance structure mainly composed of shareholders' meetings, Board of Directors. Board of Supervisors and senior management: created a diversified and complementary board of directors; constantly improved the governance efficiency based on best practices; and clearly defined the rights, obligations and behaviors of shareholders, directors, supervisors and senior managers. It was honored as one of the "Best Practice of Board of Directors Office of Listed Companies in 2021" by China Association of Listed Companies.



the structure of corporate governance

In 2021. we held meetings of the **Board of Directors**

meetings of Shareholders

2021 and further optimized the composition of the Board of Directors and the Board of Supervisors. The Board of Directors of the Company consists of 11 directors, including 2 executive directors, 5 non-executive directors, and 4 independent non-executive directors. We valued the diversity of directors. The composition of the Board of Directors had diversity in terms of gender, age, cultural and educational background, region, professional experience, skills and knowledge. There were three female directors, accounting for 27%. The Board of Supervisors had 5 supervisors, including two employee supervisors. 3 were female supervisors, accounting for 60%. The Company had four executives, including one female, accounting for 25%.

The Company completed the election for a new Board of Directors and the Board of Supervisors in

In 2021, we held 3 meetings of Shareholders where 21 proposals were considered and adopted and 1 report heard; held 11 meetings of Board of Directors where 47 proposals were considered and adopted and 2 reports heard; held 9 meetings of Audit Committee of the Board of Directors, 2 meetings of Strategy Committee, 3 meetings of Risk Control Committee, 5 meetings of Remuneration and Nomination Committee; held 8 meetings of Board of Supervisors where 15 proposals were considered and adopted.

Compliance information disclosure

Investor

relations

We strictly implemented domestic and overseas regulatory requirements and new business rules, continuously optimized the information disclosure management mechanism, constantly improved the quality of information disclosure, and completed the preparation and disclosure of high-quality reports. We formulated the Shenwan Hongyuan Group Information Disclosure Management System, Shenwan Hongyuan Group Information Disclosure Reporting Guidelines, which clarified the basic principles of information disclosure, and established an information disclosure management process involving clear assignment of responsibilities and detailed disclosure procedure. Also, we standardized information disclosure in multiple dimensions, including disclosure items, to improve disclosure management, quality and compliance, and at the same time, protect the rights and interests of the Company, shareholders, customers, creditors and other stakeholders.

In 2021, the Company fulfilled its information disclosure obligations in accordance with the relevant regulations and ensured the truthfulness, accuracy, completeness, promptness and fairness of information disclosure on major matters, and no disclosure violations occurred. In the 2020, the Company was rated A in the annual information disclosure assessment by Shenzhen Stock Exchange (SZSE).

The Company attaches great importance to investor relations management. We developed the Investor Relations Management System and other systems, and firmly fostered the awareness of "respecting investors, revering investors and protecting investors". We set up various communication channels including on-site meetings, telephone and Internet, carried out investor reception and communication activities in various forms, such as performance briefings, receiving investors for surveys and attending securities trader meetings, and through communication platforms such as the Company's website, investor hotline, emails and interactive website of stock exchange. We also pay high attention to response to investors' inquiries about the Company's ESG work.

In 2021, the Company held 3 performance briefings, actively participated in activities Listed Companies by China Association for Public Companies, "China Excellent IR -

Comprehensive risk management

Comprehensive risk management system

The Company worked on the development of a risk management system. We formulated clear risk preference and other important risk management policies. creating a risk management system based on the Risk Management System consisting of classified risk management methods, special risk management rules or procedures. This system covers all business departments, branches and domestic and overseas subsidiaries of the Company to effectively control all types of risks. The Company and its major subsidiaries continuously revised and improved the risk management system in a timely manner in accordance with the regulatory requirements, changes of the business environment and risk profile, and completed revision or improvement for more than 20 relevant systems in 2021. For example, to accelerate the Company's internationalization strategy and lay a good foundation to facilitate the overseas business, we set up the country risk management method and its evaluation system before the industry regulations were released, demonstrating the Company's initiative and foresight in risk management.

Comprehensive risk management organizational structure

We established a risk management organizational structure featuring a clear hierarchy and effective mechanism of checks and balances. Risk management involved the Board of Directors, the Board of Supervisors, the management and all employees, and covered all business lines, all risk types, all parts of business operations and the full process of risk management. Each major business line established a secondary department for risk management or was equipped with risk management specialist. We clarified the front-line risk management responsibilities, implemented the vertical management model of "two-line management" and "two-line reporting", and moved the threshold of risk management forward. Each subsidiary established a risk management organizational structure. The Company implemented "look-through" supervision and management by delegating management and assigning personnel for key positions at each level of the subsidiary's risk management organizational structure to strengthen integrated parent-subsidiary control. We established three lines of defense for risk management, including business departments, branches and subsidiaries, risk compliance department and other related functional departments, and audit department and other internal supervision functional departments



Level of risk management organizational structure

Construction of comprehensive risk management culture

more than

risk management

qualification

staff received related

=0

We developed a risk management culture with all staff involved and all aspects covered that is in line with our strategic development, continuously innovated in training, communication and supervision mechanisms, strengthened risk management awareness at all levels and of all departments with multiple forms and methods, and reinforced risk management concepts and integrated them with business development.

We established a system of "employment with certificates" and required risk management qualification certification for more than 410 risk management personnel in business headquarters, branches, sales departments and subsidiaries to promote the professional ability building of risk management personnel in business units and enhance risk prevention capability.

We established an effective communication mechanism for business and risk management personnel for a deep integration of business and risk management, further conveyed risk management concepts, preached risk management principles, and consolidated a group-oriented and look-through risk management system by way of risk management seminars, opinion collection, or otherwise.

We revised the handbook of risk cases and the collection of investment business cases, and distributed them to all staff for study, so as to give full play to the warning education effect of typical risk cases and enhance the risk awareness of staff in all business lines.

management in 2021.

Through the "CIC Academy" and the "Learning World", we held a report meeting on studying and implementing the spirit of the Sixth Plenary Session of the 19th Central Committee, organized one training session on warning education, and invited experts from the Beijing Municipal People's Procuratorate to give instruction in the "Prevention of Criminal Risks for Financial Institutions and Their Staff".



ESG risk management

The Company integrated ESG responsibilities into its business development, paid high attention to ESG responsibilities in relation to providing customers with the investment and financing services and the intermediary business in the capital market, and included the high-pollution, high-energy and overcapacity industries in the negative list management. The Company addressed the negative impact of the COVID-19 and major natural disasters in collaboration with customers. We issued timely risk alerts, and made every effort to solve liquidity problems for customers while strengthening risk assessment and taking timely mitigation measures to help them resume work and production. We gave full play to the role of "gatekeeper" in the capital market.

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We conducted a series of risk management trainings. Focusing on nearly 20 topics, such as country risk, real estate industry risk, carbon peak, carbon neutrality, domestic and overseas derivative market, and the opening of the Beijing Stock Exchange, we conducted six training sessions on risk

Risk management special trainings were conducted

Financial risk prevention and control

We paid attention to the new developments in the capital market, such as the registration system reform, the establishment of the Beijing Stock Exchange and the simultaneous pilot program for registration system, so as to enhance our ability to match the new developments in the capital market, protected the "three lines of defense", effectively played the role of "gatekeeper", continuously strengthened the improvement of business guality, and provided solid services for the market-wide registration system reform and steady and long-term operation in the capital market. In 2021, Shenwan Hongyuan Financing Services completed 11 IPO projects on Main Boards, Beijing Stock Exchange, STAR Market and ChiNext Board, with an approval rate of 100%.

Table Summary of IPO Projects

Board	Customer
SSE Main Board	China Three Gorges Renewables, Hengsheng Energy, Namchow Food, Hongxing Industrial
Beijing Stock Exchange	Changhong Energy
STAR Market	Kaierda, Alltest Biotech, Actions Technology, Sinocat
China Growth Enterprise Market	Nedfon, Sichuan Hezong Medicine

we completed

The Company

responded quickly

and donated RMB

The Company took

active actions and

3 million

donated RMB

In 2021.

IPO projects'

approval rate was

100%

IPO projects

Source: Wind Info, using issuance dates as statistics basis



IPO Listing Ceremony of Sichuan Hezong Medicine Listed on ChiNext Board

IPO Listing Ceremony of Alltest Biotech Listed on STAR Market

Prevention and control of risks of natural environmental disasters

In the summer of 2021, rare heavy rainfall hit many places. Some provinces in China were seriously affected, and the safety of life and property, and the production and living in the affected areas were seriously threatened and damaged. The Company responded quickly and donated a total of RMB 7 million to Henan and Shanxi, and issued the "Special Donation Initiative of Shensan Hongyuan for 'Hope in Disaster Areas'" and the "Special Donation Initiative of Shenwan Hongyuan for 'Hands-in-Hands in Shanxi". All employees of the Company actively responded to the call and donated more than RMB 1.3 million to the disaster areas, reflecting the responsibility and dedication of employees in the finance industry.

COVID-19 risk prevention and control

We established a regular prevention and control mechanism against COVID-19, conscientiously implemented local epidemic prevention requirements, implemented elaborately epidemic prevention measures in terms of vaccination, purchasing epidemic prevention materials, strict procedure for travel application approval, entry registration, and cleaning the office environment, strengthened employees' awareness of epidemic prevention and control, so as to ensure the safety of employees, business and customers in all aspects.

Case epidemic

In 2021, the Company and Shenwan Hongyuan Securities were awarded as an exemplary unit for epidemic prevention and control and comprehensive guarantee work in 2020 and 2021 appraisal of commercial buildings for epidemic prevention and control and comprehensive guarantee work hosted by Beijing Financial Street, which is an affirmation for our solid efforts and remarkable achievements in epidemic prevention and control and comprehensive safeguarding work.

Management of internal compliance control

Compliance management system

We established a compliance management organizational system with the structure of "leadership (Board of Directors, Board of Supervisors, management), compliance director/ executives, compliance department, departments, branches and subsidiaries". The compliance management covered all business, all departments, all branches, all subsidiaries and all employees, and involved all parts including decision making, execution, supervision and feedback.

We developed systems and procedures in relation to compliance work, compliance assessment, authorization management, anti-money laundering, accountability and others to further optimize and improve the compliance management system and mechanism. We carried out compliance management work such as compliance consultation, compliance review, compliance monitoring, and compliance inspection etc. and evaluated and improved compliance management through internal control and compliance effectiveness evaluations, to ensure effective compliance management. We constantly improved the effectiveness of our anti-money laundering efforts and always declared taxes truthfully, paid taxes in a timely manner so that a good overall compliance status was continuously maintained. In 2021, no major compliance risk event occurred in the Company.

Attaching great importance to compliance culture



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We distributed "Legal Compliance Information Update", "Work Alert Letter", "Compliance Manual" and "Case Book" to continuously strengthen the education and promotion on practice behaviors, and cultivate a compliance culture of holding discipline in awe, protecting the bottom line and promoting compliance. We provided new employee training in 2021 and training on corporate culture

and compliance risk management in 2021 to enhance employees' compliance awareness for preserving integrity, and achieving steady and long-term operation

campaign.

The Company was awarded as an exemplary unit for

We launched the "2021 Constitution Awareness Week"learning and education

We conducted 2021 training session on compliance management, special training on "Reducing regulatory risks and comprehensively improving compliance management of business departments" and training and exams on "internal qualification certification program for compliance managers".

We held compliance warning education conference for all employees in branches to give play to the role of warning, deterrence and education of typical cases in the industry and strengthen the practice compliance awareness

Strengthening practice compliance

The Company attached great importance to the development of employee practice compliance system. We implemented the "six prohibitions" in the Company, continuously publicized the bottom line of internal control compliance, promptly monitored employees' practices, and integrated employees' integrity and practice compliance into the Company's regular monitoring system. We continuously strengthened staff training, improved business guality, respected and valued compliance. In 2021, the Company's investment banking business achieved continuous improvement in business ranking against the backdrop of stricter compliance regulation, while business compliance levels continued to improve and no major compliance incident occurred.

Anti-corruption and uphold integrity

The Company established a management team structure to prevent law violation and promote the implementation of anticorruption and integrity initiatives. We set up a leadership group and working group for corruption prevention, introduced special policies and systems, incorporated corruption prevention into legal compliance requirements, such as compliance culture development, compliance inspection, anti-money laundering, information barrier and compliance assessment, strengthened education and training on corruption prevention, enhanced supervision and assessment of case prevention, so that the case prevention mechanism operated effectively. We improved internal control, strengthened supervision and management for key areas, institutions and positions so as to effectively prevent corruption risks.

Anti-corruption

The Company promoted in-depth professional integrity risk management and facilitated prevention of corrupt practices in strict accordance with Provisions on the Professional Integrity of Securities and Futures Business Institutions and Their Employees and Opinions on Strengthening the Prevention and Control of Professional Integrity Risk of Third Parties Retained by Securities Companies in the Investment Banking Business.

We established and improved the systems and mechanisms for professional integrity, cadre supervision, procurement management, case prevention and control, information barrier, etc., formulated special regimes and supportive rules for professional integrity, procurement management, case prevention and control, information barrier, etc., etc., and made revisions and improvements from time to time against any change in laws and regulations and based on the reality of the Company. The relevant regimes contain clear requirements for compliance risk management, information barrier management, procurement management, expense management, marketing management, personnel management and cadre management, etc., and strengthen accountability so as to urge the Company and its staff to firmly establish compliance awareness and strictly comply with integrity regulations.

In terms of integrity education, we established the Code of Conduct for Employees of Shenwan Hongyuan Group Co., Ltd., and organized integrity education activities for all employees to guide them to build a firm ideological and moral line of defense and enhance their awareness of integrity. Through the "CIC Academy" and the "Learning World", we held a report meeting on studying and implementing the spirit of the Sixth Plenary Session of the 19th Central Committee, organized one training session on warning education, and invited experts from the Beijing Municipal People's Procuratorate to give instruction in the "Prevention of Criminal Risks for Financial Institutions and Their Staff". In terms of cadre supervision, we formulated systems for talent selection and employment, cadre supervision, and duties and remuneration of senior executives. When providing compliance training and duty performance support for directors, supervisors and senior management, we promptly publicized requirements for fight against commercial bribery and corruption and strengthened education and alert on the party's work style and integrity, so as to effectively create an atmosphere of regular supervision.



Special compliance management training

Compliance education activity

Anti-money laundering measures

Upholding the "risk-based" anti-money laundering concept, we established and improved the anti-money laundering institutional system, continuously improved the anti-money laundering management structure and mechanism, and organized and carried out anti-money laundering work in a down-to-earth manner, so as to continuously improve the effectiveness of anti-money laundering, and effectively fulfill our anti-money laundering obligation. We carried out antimoney laundering trainings for employees, including trainings organized both by regulators and the Company. In 2021, we held a total of 17 anti-money laundering training sessions, covering such topics as policy interpretation, situation analysis, risk assessment, suspicious transaction monitoring and analysis, through video conferences or face-to-face instruction etc.



In 2021, we held

anti-money

laundering

training sessions

Whistleblower protection mechanism

We formulated the Management Measures of Shenwan Hongyuan Group Co., Ltd. and Shenwan Hongyuan Securities Co., Ltd. on Discipline Inspection and Reporting (for trial implementation), which stipulates strict confidentiality requirements: the (person's or company) name, employer, address and other relevant information of the accuser and the contents of the accusation must be kept strictly confidential; it is strictly forbidden to transfer or inform the organization or personnel against whom the accusation is made or the information of the accuser against whom the accusation is made; accepting the accusation against the accuser or carrying out the verification work, it shall be done without exposing the accuser's identity; in the case of publicizing, reporting, informing against or accusing persons who have made meritorious contributions, and involving the disclosure of their names, units, and other personal information, the consent of the persons concerned shall be obtained. At the same time, the punishment measures for relevant situations are clarified.

We formulated the Accountability Measures of Shenwan Hongyuan Group Co., Ltd. and Shenwan Hongyuan Securities Co., Ltd. (for trial implementation) and the Implementation Rules for Application of Accountability Consequences (for trial implementation), which stipulate the responsibilities to protect the whistleblowers in inspection tour, audit, supervision and check.

Intellectual property protection use of images and fonts, etc.



Anti-money laundering training

We established an intellectual property protection system in office software, licensed images and fonts involved in the course of regular business and development of the Company. For software or applications designed and developed by third parties, the intellectual property ownership and protection clauses are included in the relevant engagement contract. We purchased genuine office software, licensed images and fonts in a unified manner and continued to promote the standardized

ESG management

ESG management mechanism

We continued to improve ESG management mechanism, comply with ESG requirements of regulators, align with ESG practices of leading counterparts, build ESG governance structure and enhance ESG management capability so as to increase external ESG rating of the Company and promote the integration of ESG management concepts into operation and management. Moreover, we implemented specific ESG work or projects in terms of strategic planning, risk management, business layout or otherwise, and adjust work priorities in a timely manner according to external situations and industry trends.



Setting ESG management objectives

The objectives were set as follows: promote the comprehensive implementation of ESG concept in all business units of the Company, improve the ESG management level, enhance the ESG influence of the Company, establish and improve the ESG management mechanism of the Company, adjust work priorities in a timely manner according to the external situations and industry trends, and effectively promote the implementation of ESG work, under the leadership of the ESG Management Leading Group of the Company.

• Creating an ESG management structure

We established a ESG management framework, continuously improved the design of ESG management framework, and applied the ESG work concepts to guide corporate governance, so as to enhance the Company's sustainable development capability. In 2021, members at all levels cooperated efficiently to promote the improvement of the ESG governance structure and action plan to continuously improve the quality and level of ESG management.

ESG management organizational structure	
Board of Directors	Uno Dire mal maj
Strategy Committee of the Board of Directors	The resp
ESG Management Leadership Group	The and the Cor guio sus

Raising ESG awareness among all staff

We organized ESG trainings to deepen all staff's understanding of ESG. The trainings cover, among others, ESG development trend, excellent ESG practice cases at home and abroad, and ESG investment strategies. We organically combined the training with ESG management of the Company, and focused on raising the awareness of social responsibility among leading cadres, professionals and all staff at all levels.

With the goal of making us a "zero-carbon" financial institution, we gave priority to the publicity of national policies and initiatives on environmental protection and called on all employees to consciously practice a green and low-carbon lifestyle. We improved the methodology of environmental data statistics, and promoted the integration of ESG concepts into the Company's administration and operations.

• Enhancing ESG information disclosure

In order to better follow the ESG information disclosure requirements of the Shenzhen Stock Exchange and the Hong Kong Stock Exchange, we formulated the Regulations on Preparation of Social Responsibility Report and Environmental, Social and Governance Report, established the ESG information process, continuously improved the ESG index system, strengthened the alignment with counterparts and the research on international ESG guidelines, so as to ensure timely and compliant ESG information disclosure.

Responsibilities

der the ESG management structure, the Board of ectors is the highest decision-making body, with decisioniking authority over the strategic objectives, planning and ijor matters of the Company's ESG.

e Board of Directors has a Strategy Committee, which is sponsible for advising the Board of Directors on ESG work.

e management is responsible for coordinating the planning d implementation of ESG work of the Company, promoting e implementation of the development strategy of the mpany's social responsibility, applying ESG concepts to de corporate governance so as to enhance the Company's stainable development capability.

Communication with the stakeholders

Stakeholder	Requirements and expectations for us	Means of communication
Governments and regulators	 Serving the national strategies Preventing financial risks Steady and compliant operation Addressing climate change 	 Interpreting and implementing policies Attending meetings held by governments and regulators Reporting to governments and regulators
Shareholders and investors	 Protecting the Rights and Interests of Shareholders Best investment return Strengthening Corporate Governance 	 Performance briefing, receiving investors for research, and other communication activities The Company's website, investor hotline, email and interactio website of Shenzhen Stock Exchange, and other communicatio platforms Annual report, quarterly report, interim report and other regula reports Investor education Physical investor education base
Clients	 Providing high-quality services Enhancing customer communication Protecting data and privacy Enhancing fintech 	 Customer service hotline 95523, online customer service, email and other online channels Branch's outlets Customer satisfaction survey
Employees	 Protecting employees' basic rights and interests Attractive compensation and benefits Promoting career development Providing a safe workplace 	 The staff and workers' congress Employee complaint and appeal mechanism Employee satisfaction survey
Supplier	 Obeying business ethics Achieving win-win results through cooperation 	 Bidding Daily communication and feedback Supplier visit and research
Community	 Joint efforts with communities Disaster rescue Common prosperity 	 Concerted Party building Charitable activities Volunteering Assistance activities Low-carbon and environmental-friendly operation

Annual materiality analysis

Materiality analysis result

After the materiality analysis, a total of 22 material issues were identified.

-			
E	conomic issues (5)	Supporting the real economy, re the goals of carbon peaking and empowerment	
Env	ironmental issues (2)	Promoting green fina	ance, addres
	Social issues (7)	Providing quality pro increasing employee labor rules, protectin	e care and w
Go	overnance issues (8)	Strengthening corpo compliance control r security, strengtheni management	nanagement
High			•
		 Strengthening privacy 	protection
		 Provid 	ing high-quality
Impo		• Increa	sing employee
rtance to s	 Protecting in 	tellectual property	 Protect
Importance to stakeholders	• Employ	yee training and developme	• F
ίο Ο		 Public welfare and ch 	 Address arity
	• Supc	 Improvide the second sec	roving Labour S
	and the second		
Interi	mediate Impo	ortance to Shenwan Hon	igyuan in term



nt, protecting intellectual property, enhancing data protection, anti-corruption and integrity, and supply chain



ms of social responsibility and development

High

Annual materiality analysis



Supporting innovation development

The Company supports a large number of high-tech enterprises such as HANGZHOU ALLTEST BIOTECH CO., LTD, Kaierda and Actions Technology Co., Ltd., to complete equity and debt financing, and cooperates with local enterprises to set up science and innovation equity investment funds to fully support innovation and entrepreneurship.

the Group established Shenhona Chuangrong Advanced Manufacturing Industry M&A Fund amounting to RMB

billion

Establishment of M&A fund to support advanced manufacturing industry

Hongyuan Huifu cooperated with Chengdu Industrial Investment Group to establish a 1-billion-yuan Shen-Hong Chuangrong advanced manufacturing industry M&A fund. of which the company contributed RMB 300 million. The fund focuses on electronic information, equipment manufacturing and medical health industries for investment to support Chengdu to build advantageous industrial clusters.

Case

industry

Case

initial paid-up size to RMB

8 million

Hongyuan Huifu cooperated with CAS Investment Management Co., Ltd. to establish Beijing Guoke Huijin Equity Investment Fund Partnership (Limited Partnership), with an initial paid-up size of RMB 840 million. The fund mainly invests in high-tech fields represented by intelligent manufacturing, logistics, chips, software, and smart medical.

Establishment of equity investment fund to support high-tech

more than

500 products registration certificates

Helping Alltest Biotech to be listed on the Science and Technology Innovation Board

In March 2021, Hangzhou Alltest Biotech Co., Ltd., was listed on the Science and Technology Innovation Board. Shenwan Hongyuan Financing Services Co., Ltd. acted as the sponsor and lead underwriter for this project. Alltest Bio specializes in the POCT segment of the in vitro diagnostic industry and is a high-tech enterprise recognized by the Department of Science and Technology of Zhejiang Province, with more than 500 products registration certificates in major international markets and regions and customers all over the world.



Case

Helping Wuhan Optics Valley Group, Hengjian Investment and other enterprises to issue science and technology innovation bonds

In March 2021, Wuhan Optics Valley Financial Holding Group successfully issued the technology innovation corporate bonds (Phase I) of 2021, of which Shenwan Hongyuan Financing Services underwrote the issuance as the lead underwriter. This is the first technology innovation corporate bond in Hubei Province. In addition, Shenwan Hongyuan Financing Services took the lead in underwriting the largest Science and Technology Innovation Bond issued in 2021 - Guangdong Hengjian Investment Holdings Limited 2021 Technology Innovation Corporate Bond (Phase II), the project's issue size is RMB 2.2 billion. The funds raised for investment in Guangzhou Huaxing Optoelectronics Semiconductor Display Technology Project.

Promoting coordinated development

With the requirements of high-quality development, the Company adheres to the new development concept and supports major regional strategies such as Yangtze River Delta, Beijing-Tianjin-Hebei, Guangdong-Hong Kong-Macao-Greater Bay Area and Chengdu-Chongqing Economic Circle.

Keeping a foothold in Beijing-**Tianjin-**Hebei Area

Focusina

total financing to

357 million

RMR

on Yangtze

The Company strongly supports Beijing, Tianjin and Hebei to achieve complementary advantages, mutual benefit and scientific development.

Case

Shenwan Hongyuan Securities Co., Ltd., and Zhongji Investment Co., Ltd. signed a strategic cooperation agreement in Beijing. Under the background of Beijing-Tianjin-Hebei integration and vigorous development of Xiong'an New Area, both of them will focus on IPO, non-public offering of shares, corporate bonds, convertible bonds, asset securitization, infrastructure REITs and other fields. Giving full play to their professional advantages in industrial operation and securities financial services, and jointly enhance the value creation of both sides in their respective fields through comprehensive cooperation

The Company focuses on Yangtze River Delta development, paying attention to equity investment opportunities related to the construction, economic restructuring, industrial optimization and upgrading and coordinated development of the Yangtze River Delta region. With a focus on supporting the development of integrated circuits, artificial intelligence, 5G, bio-pharmaceuticals, River Delta fine chemicals, high-end equipment and other fields.

Case shares

In April 2021, after successfully achieving the IPO on the main board of Shanghai Stock Exchange, completed another non-public offering of A-shares with total financing of RMB 357 million. Shenwan Hongyuan Financing Services also helped Golden Bridge Information to achieve strategic transformation and upgrade, strengthen its R&D capability and promote its business development to a new stage.

Case

In June 2021, Jiangsu HENGTONG Optic-Electric Co., Ltd ("Hengtong Marine") introduced strategic investors China Development Manufacturing Fund, CPE and Jianxin Investment. Shenwan Hongyuan Financing Services acted as financial advisor for the introduction of strategic investors in Hengtong Marine, further helping its market competitiveness and sustainable development capability in marine communication, marine observation and smart city business.

Case

In August 2021, Zhejiang Zhongxin Fluorine Materials Co., Ltd ("Zhongxin Fluorine Material") successfully completed the non-public offering of A shares, and Shenwan Hongyuan Financing Services as the sponsor and lead underwriter, helped Zhongxin Fluorine Material further optimize its product structure and develop into an internationally competitive supplier of fluorobenzene compounds.



the project's issue

Cooperation for common development

Assisting Shanghai Golden Bridge Info Tech Co., Ltd. (Golden Bridge Information) to complete a non-public offering of

Helping Hengtong Marine to introduce strategic investors

Assisting Zhongxin Fluorine materials to complete its nonpublic offering of shares

Integration into the Greater Bay Area

We expanded strategic growth in the Guangdong-Hong Kong-Macau Greater Bay Area (GBA). In the Opinions on Accelerating the Strategic Growth in the Guangdong-Hong Kong-Macao Greater Bay Area, we proposed more supports to the outlet establishment, leadership building, staffing, institutional assurance and resource supply in the GBA.

Case

Investment around biomedical, IT, semiconductor, high-end manufacturing, clean technology and other industries in the Greater Bay Area

In March 2021, with the type of Co-Gp, Hongyuan Huifu Capital Co., Ltd., and Hana Financial Group's subsidiary Hana Equity Investment Management (Shenzhen) Co., Ltd. jointly launched the Hana Huichuang No. 1 (Shenzhen) Private Equity Fund Partnership (Limited Partnership) with a total size of RMB 200 million. The fund will focus on biomedical, IT, semiconductor, high-end manufacturing, clean technology and other industries in the Guangdong-Hong Kong-Macao Greater Bay Area.

Case

Helping Guangdong Hongxing Company to register in capital market

In July 2021, Shenwan Hongyuan Financing Services acted as the sponsor and lead underwriter to support Guangdong Hongxing Industrial Co. Completed the initial public offering of shares and listed on the main board of the SZSE to promote the high-quality development of the industry and the take-off of the national brand of home wear.

Serving the Great Southwest

The Company actively implemented the Great Southwest Development Strategy and formulated the Opinions on Accelerating the Expansion to Southwest China, and established the Southwest China Working Committee, announcing our ambition to develop southwest China into a business model demonstration area and a pilot innovation area. To this end, we set out to build a comprehensive financial service platform that focuses on strategic customers, empowers key industries, pools high-quality capital, and highlights our investment research characteristics, thus improving our influence and comprehensive financial service capacity in southwest China.



IPO of Hezhong Medicine

In January 2021, Shenwan Hongyuan Financing Services acted as the sponsor and lead underwriter to help Sichuan Hezong Medicine Easy-to-buy Pharmaceutical Co., Ltd to list on GEM and raise RMB 293 million from the public offering. Under the registration system of GEM, the issuance market was not satisfactory. Shenwan Hongyuan Financing Services actively understood the market situation, fully explored the highlights of the issuer, communicated with investors in the form of offline roadshow and online roadshow, and deepened investor communication to help investors discover the investment value and finally achieved a successful issuance.

Promoting green development

The Company actively responds to the national goals of "Carbon Peak and Carbon Neutrality", held the Shenwan Hongyuan 2021 Capital Market Carbon Neutral Conference, published the "Carbon Neutrality Index" and compiled the "Shenwan Hongyuan Carbon Neutrality White Paper"; set up the "Carbon Neutrality" industry team for investment banking, and helped a number of green environmental protection enterprises such as China Three Gorges Energy, Green Island Wind and China Ring to raise equity financing; and issued a total of RMB 5.5 billion of green bonds.

Green finance

fund size to RMB

50 billion

with an initial

10 billion

investment to RMB

Focusing on the goal and requirements of "Dual Carbon", deepen the innovation of green financial products and services. Support enterprises in key emission control industries to implement the resolution of excess production capacity, accelerate the transformation and upgrading of enterprises and structural optimization, and help them to save energy and reduce emissions. Reduce the financing cost of green industry enterprises, and support the development of key areas such as clean energy, energy conservation and environmental protection, and carbon emission reduction technology.

Low Carbon Transformation

Case Supportin emission-o

China Baowu Steel Group Corporation Limited (China Baowu) is the world's largest steel company. Under the goal of "Carbon Peak and Carbon Neutrality "", China Baowu has set the goal of Emission Peak by 2023 and Carbon Neutrality by 2035. In order to help China Baowu, achieve its Dual Carbon strategy, the Company, as an advisor, assisted in the preparation for the launch of China Baowu Carbon Neutrality Fund, which has a total scale of RMB 50 billion, with an initial contribution of RMB 10 billion.

At the same time, the Company also acted as the financial advisor for the mixed reform of Baowu Water and Baowu Environmental, the specialized subsidiaries of China Baowu in the field of environmental protection, and acted as the sponsor for the IPO of Xinchuang Environmental Protection. The major business of the three companies is water treatment, solid waste treatment and air treatment respectively. The Company provides a series of comprehensive financial services such as strategic planning, fund raising, industrial mergers and acquisitions, and corporate governance for the above-mentioned green enterprises, catalyzing the leapfrog development of green industries.

raise to RMB

0

Supporting low-carbon transformation of enterprises in emission-controlled industries



Case

Supporting green industry enterprises to go public

Shenwan Hongyuan Financing Services helped the initial public offering and listing of China Three Gorges Renewables (Group) Co.,Ltd ("Three Gorges Renewables") on the main board of the SSE. Since entering the field of new energy generation, the installed capacity of Three Gorges Renewables has grown rapidly. Now Three Gorges Energy's business has covered 30 provinces, autonomous regions and municipalities directly under the central government, and its installed capacity and profitability are among the first tier of domestic new energy enterprises.

Shenwan Hongyuan Financing Services acted as the sponsor and lead underwriter to help Hengsheng Energy Co., Ltd., completed its initial public offering and listing on the main board of the SSE. The biomass cogeneration project of Hengsheng Energy is a green and low-carbon renewable energy project, which is an important support to promote green and low-carbon development and accelerate the construction of ecological civilization

Shenwan Hongyuan Financing Services acted as the sponsor and lead underwriter, and helped Sinocat Environmental Technology Co.,Ltd. completed its initial public offering and listed on the Science and Technology Innovation Board. As the first share of China's environmental protection catalysts, which is a typical case of capital market helping "Emission Peak and Carbon Neutrality". Sinocat Environmental Technology Co.,Ltd is a leading enterprise in the field of environmental protection catalysts in China, breaking through the technology monopoly of foreign environmental protection catalyst giants. It will help to propose Chinese solutions for global energy saving and emission reduction.

Shenwan Hongyuan Financing Services acted as the sponsor and lead underwriter to help Guangdong Nedfon Air System Co., Ltd. completed its initial public offering and listed on the Science and Technology Innovation Board. Guangdong Nedfon Air System Co., Ltd has been engaged in the design, development, production and sales of indoor ventilation system products, dedicated to improving indoor air quality and building energy efficiency, and providing intelligent, customized and integrated indoor ventilation system solutions.

Carbon Finance

Carbon Neutrality Index

In December 2021, Shenwan Hongyuan Securities released "Shenwan Hongyuan Carbon Neutrality Index", which is a special equity investment index combining carbon neutrality and new energy thematic style allocation and quantitative model stock selection. Based on the analysis of the Company's main revenue structure, starting from the three major paths to achieve the Dual Carbon target. The carbon neutrality target pool is selected from listed companies in the environmental protection, electric power, gas, power equipment, light manufacturing, iron and steel, non-ferrous metals, automobile, construction and decoration, computer and communication industries, and other related stocks with low carbon and clean energy supply, electrification of end energy consumption, and efficient and energy-saving energy utilization. Stocks in the Carbon Neutrality target pool are selected using a three-factor system of growth, valuation and volatility, with free float market capitalization weighting to construct the Carbon Neutrality Index.



In August 2021, the income certificate product designed and issued by Shenwan Hongyuan FICC Division, with the underlying of CFETS Interbank Carbon Neutrality Bond Index, was successfully launched. This income certificate product is customized for Anshan Iron & Steel Group Capital Holding Co., Ltd. and is the first income certificate product linked to carbon neutrality index in the market. It aims to reflect the trend of carbon neutrality bond market, providing investors with performance comparison standards and investment targets, further enrich the product system of carbon financial market and the participating subjects, broaden the new direction of enterprises to fulfill their "carbon" responsibilities, and play a demonstration effect on the participation of steel enterprises in carbon finance

Green Public REITs

Case

In May 2021, Shenwan Hongyuan Securities Co., Ltd., completed the subscription of "Fortune Capital Water Closed-End Infrastructure Securities Investment Fund" ("Fortune Capital Water REIT") on SSE and "AVIC Shougang Biomass Closed-End Infrastructure Securities Investment Fund" ("AVIC Shougang Green REIT") on SZSE, and was allotted a total of about RMB 43 million, and became the liquidity service provider of Fortune Capital Water REIT.

As the first green project among the first nine pilot public REITs in China on the SSE and SZSE. Fortune Capital Water REIT, with wastewater treatment infrastructure as underlying assets, and AVIC Shougang Green REIT, with waste disposal and power generation infrastructure as underlying assets, belong to the green projects defined in the Green Bond Support Project Catalogue (2021 Edition) jointly issued by The People's Bank of China, National Development and Reform Commission and China Securities Regulatory Commission, and are eligible for policy support.

In April 2021, China Railway Investment Corporation Limited's 2021 Green Corporate Bond (Phase I) (specifically for carbon neutrality), underwritten by Shenwan Hongyuan Financing Services, was successfully issued with the size of RMB 2 billion. This bond is the first carbon neutrality green bond of the National Railway Group system. In addition, the first carbon neutrality green corporate bond in Northwest China, the 2021 carbon neutrality green corporate bond of Urumgi City Railway Group Co., was also completed by Shenwan Hongyuan Financing Services.

In 2021, Hongyuan Futures Research Institute set up a carbon neutrality business group to conduct research on policies and market conditions related to carbon neutrality bonds, and formed regular research reports. Facilitated the issuance of carbon neutrality bonds, with one green bond and six carbon neutrality bonds issued throughout the year, with a

The market's first carbon neutrality index-linked brokerage income

Public REITs Green Project

Green bond

As the end of 2021. there were 15 new investment in greenbonds with a size to RMB

3_22 billior

Securities Code	Security name	Bond Rating	Principal Rating	value (RMB 10 thousand)
132018	G Three Gorges EB1	AAA	AAA	160
133080	21 Wutie G1	AA+	AA+	3,000
155480	G19 Tiancheng1	AAA	AAA	1,000
162906	G20 Changjiao1		AA+	4,000
162936	G20 Dongting1		AA	8,800
162937	G20 Dongting2		AA	1,000
166188	G20 Xinchang1		AA	500
167792	G20 Adi1		AA+	2,000
178793	G21 Adi1		AA+	7,000
196736	G21 Xiuzhu1	AA+	AA	1,000
197233	G21 Bianinvest1		AA+	10,000
1628020	16 Xingye Green Bond 03	AAA	AAA	138,000
1828014	18 Xingye Green Finance 01	AAA	AAA	100,000
132000019	20 Jingneng Clean Energy GN001	AAA	AAA	45,000
132100004	21 Zhongpu Petrochemical GN001		AA	1,000

Green Fund

Case



New Energy Industry Fund

In September 2021, Shenwan Hongyuan Investment Management (Asia) Limited, a subsidiary of the Hong Kong company, established the first phase of "Shenwan Hongyuan Hong Kong New Energy Industry Fund", with a target size of 50 million dollars in the first phase.It aims to introduce foreign capital to invest in the unlisted equity of highquality enterprises in the field of new energy in China, and help new energy enterprises' development.

Shenwan Investment has completed the signing of five funds, including Honeycomb New Energy Fund, Jiangxi Ying Shan Hong Specialized New Fund, Wan Energy Carbon Neutrality M&A Fund, Xiamen Torch Science and Technology Fund, and Yantai Guofeng Aerospace Industry Fund, actively integrating into regional economic development and industrial transformation.

Green research

The company held the Shenwan Hongyuan 2021 Capital Market Carbon Neutrality Conference, published the "Carbon Neutrality Index" and compiled the "Shenwan Hongyuan Carbon Neutrality White Paper". We established the first "carbon neutrality" team in the investment industry to actively build a comprehensive "carbon" financial service system.

Hongyuan Futures Research Institute has set up a research team on Emission Peak and Carbon Neutrality, written a series of topics on "Carbon Neutrality" such as "Background of "Carbon Neutrality" and Policy Objectives of Various Countries". "Introduction to Carbon Finance System and Overview of China's Carbon Finance Development", "Combing Global Carbon Emission Rights Pricing and Trading Mechanism". Contributed "Research on the layout of new energy metal futures products and business innovation under the background of "Dual Carbon"" to participate in the "carbon neutrality" essay campaign of the Shanghai Futures Exchange, laving a good knowledge reserve and research foundation for subsequent in-depth analysis of the impact of "Emission Peak and Carbon Neutrality" policy on commodities related to different industries such as electricity, iron and steel, cement and chemical industry.

Shenwan Lingxin took advantages of research, actively carried out policy research and theoretical research on "Emission Peak and Carbon Neutrality", as well as research on low-carbon and green industries and traditional high-carbon industries and their listed enterprises, and scientifically analyzed the prospects and asset price trends of related industries and companies. Through roadshows, online live broadcasts, and the promotion of articles on its own public website and tripartite platforms, the company will provide professional institutional investors and retail investors with the opportunity to learn, recognize and participate in the national strategy of "Emission Peak and Carbon Neutrality", and accelerate the layout of "Emission Peak and Carbon Neutrality" related capital management products.

operation

Saving

paper

Saving

electricity

Video

onferences

Green

travel

water and -

Low-carbon We comply with laws and regulations such as the Environmental Protection Law of People's Republic of China, the Law of the People's Republic of China on Energy Conservation, and the Comprehensive Work Plan for Energy Conservation and Emission Reduction of the 13th Five-Year Plan, advocating employees to raise their awareness of environmental protection, use resources and energy rationally, implement energy conservation and emission reduction initiatives, and put green operations into practice.

- · Personal computer network printing is defaulted to black and white and duplex printing
- · Employees are encouraged to use 70 gsm paper to print informal reporting documents with reduced font size, word spacing and line spacing; and to reuse copy paper printed on one side
- · At large conferences, paper materials were replaced by electronic materials
- paper prints
- lighting power, and ensure that employees turn off lights when leaving offices
- each floor
- Reducing air conditioner using While the air conditioner in public areas will be operated in the energy-save mode, effectively reducing office energy consumption;
- manner.
- unnecessarv trips.
- company cars are forbidden to be used for private purposes.
- manner

with a target initial size of

50 million dollars

- · Daily meetings materials can be accessed through the conference system which can reduce the number of

· Performing corporate stipulation on power management, including intensifying inspections to reduce aisle

- · Home appliances were forbidden to be used without approval, and less electric water heaters were used on
- Employees were encouraged to save water, including using water-saving devices and fixing leaks in a timely

 Through an intelligent conference system that integrates multiple terminals such as conference rooms. desktops, tablets, and mobile phones, we effectively reduced on-site meetings. Consequently, carbon footprints, including carbon emissions from business travel, were greatly reduced.

· We formulated the Interim Measures for Vehicle Management, which clarifies the application and approval processes and cost accounting rules regarding reasonable use of company cars, reducing

Employees were encouraged to travel in green ways, such as by public means of transport, and the

- Old cars were eliminated and replaced by cars meeting China's exhaust emission standards in a timely

Responsible purchasing

Based on the Law of the Bidding Law of the People's Republic of China, Government Procurement Law of the People's Republic of China and other laws and regulations, we formulated the Measures of Shenwan Hongyuan Group for Procurement Management, to further improve the processes of supplier access review and dynamic management, standardize procurement management, and improve supplier management.

We continued to promote responsible procurement, created equal opportunities for SME suppliers, and integrate supplier ESG responsibility requirements - particularly on environmental protection, labor health and safety, public welfare and standardized management - into supplier management. Contracts for suppliers specified our requirements on intellectual property protection and anti-commercial bribery.



Serving the national strategies of opening and development

The Company conscientiously implemented the requirements and deployments of the Party Central Committee and CIC on the "Belt and Road Initiative", gave full play to the main responsibility and principal business of investment, formulated the work plan and implementation measures for the Company to participate in and serve the "Belt and Road Initiative" in 2021, clarified the general thinking, main principles and specific plans and measures for carrying out the "Belt and Road Initiative" projects, so as to proactively serve and effectively integrate into the "Belt and Road Initiative".

As a Chinese securities trader in Hong Kong, Shenwan Hongyuan (H.K.) Limited continued to leverage the cross-border strengths to actively support "Belt and Road Initiative" projects, provide quality financing services for infrastructure development and market expansion in countries in the "Belt and Road Initiative", and satisfied the needs of Chinese enterprises to go global.

purchased cotton more than 70,000

transferred funds to

more than RMB

1.5 billion

the border agriculture

Better serving cotton enterprises in Xinjiang to help the cotton industry to prevent risks

In the new cotton purchase season every year, Hongyuan Hengli, a subsidiary of Hongyuan Futures, assigns a team to Xinjiang, to assist cotton industry customers facing trade friction in managing well the hedging between new cotton purchase and selling prices through the business model of "spread+ pricing" and embedded option pricing. In 2021, Hongyuan Hengli purchased more than 70,000 tons of cotton from 21 cotton industry customers and 93 cotton processing units, and transferred more than RMB 1.5 billion funds to the border agriculture, and thus contributed to the stability of the supply chain of cotton industry in Xinjiang.

Case

Case

Hongyuan Huifu co-founded the Zhongxinjian Populus Euphratica Private Equity Fund Management Co., Ltd. ("Populus Euphratica Fund"). This fund will give full play to the guiding role of government's industrial capital, support the development and growth of the Corps' key industries, advantageous industries and special industries that are basic, driving and strategic, promote the integration of the Corps' high-guality industrial resources in a market-oriented manner, guide capitals and high-quality industries to develop in the Corps, and help the industrial development of the South Xinjiang Corps.

Case

In April 2021, Shenwan Hongyuan (H.K.) Limited underwrote the USD 100 million offshore debt project of Shandong Marine Group Ltd. Shandong Marine Group Ltd. (SDMG) is a large state-owned enterprise approved by the People's Government of Shandong Province, with marine industry as its core business, featuring strategic emerging marine industries and playing an outstanding leading role and contributing ability in the construction of blue economic zone. At present, it has started offshore oil and gas field drilling service business in Qatar, UAE and other countries in the "Belt and Road Initiative".

Setting up industrial investment fund to promote industrial transformation and upgrading in Xinjiang

Supporting enterprises to "go global" and helping them to participate in "Belt and Road Initiative"

Holding the principle of shared development

The Company constantly strengthened the strategic planning for serving SMEs. We set up a headquarters for inclusive finance, strengthened business synergy, improved the service mechanism for the NEEQ industry chain, and formed a service system covering the full life cycle of enterprises from listing, supervision, issuance, research, investment and market making. We are now the only large securities company among top securities traders that has retained the whole NEEQ team so far. We provided non-profitable financial services to SMEs and have served more than 3,000 SMEs in total. After the establishment of the Beijing Stock Exchange was announced, the Company published the "advanced technology" strategy of Shenwan Hongyuan, and increased support for SMEs in terms of investment banking, investment, research, market making and products.



Increasing financial support

We made comprehensive use of our own funds and the private equity funds under our management to continuously increase investment support for private and medium, small and micro enterprises. We completed investment in medium, small and micro enterprises, such as Aich Technology, Keyuan Biopharm, and Youbao Aijia, with a balance of nearly RMB 2.1 billion. We published the strategy of advanced technology under which set-up of a primary equity investment fund of RMB 10 billion is proposed to increase investments to solve the problems of difficulty and high cost in the financing for SMEs; we will create inclusive financial products for asset management and public fund in the secondary market of RMB 10 billion to increase investment and liquidity support for small and medium-sized listed companies. We participated in distribution of medium, small and micro enterprises' bonds of over RMB 80 billion in 2021.

with a balance of nearly RMB





set-up of a primary equity investment fund of RMB





secondary market of RMB





small and micro enterprises' bonds of

over RMB 80 billior



Jiangsu Maigangle Electronic Co., Ltd. is a medium, small and micro enterprise engaging in supplying cold-rolled stainless steel for the downstream enterprises in Jiangsu, Zhejiang and Shanghai. In 2021, Hongyuan Hengli provided it with warehouse receipt services underpricing mode, recovering RMB 5.403 million, avoiding the risk of goods delivery default, providing inventory management and relieving capital pressure.

Guangxi Tuhao Trading Co., Ltd. is a medium, small and micro enterprise engaging in precious metals, non-ferrous metals, and mineral products transactions. In 2021, the company faced huge financial pressure and its normal business activities was seriously affected due to the weakening demand from its downstream factories and unmarketable silver inventories. Hongyuan Hengli provided it with warehouse receipt services under fixed price mode to solve the cash flow gap crisis and reduce the inventory capital occupancy.

Assisting small and medium-sized enterprises in financing

The Company actively implemented the advanced technology strategy and vigorously developed inclusive finance business to fully promote the development of small and medium-sized enterprises, and actively assist private and medium, small and micro enterprises to finance in the capital market for their healthy and sustainable development.

Case

In February 2021, Sichuan Changhong New Energy Technology Co., Ltd., of which Shenwan Hongyuan Financing Services was the sponsor and lead underwriter, was successfully listed on the Select Tier, raising RMB235 million. As a leader in the niche industry, Changhong Energy is mainly engaged in the research and development, production and sales of high-performance, long-life, green zinc-manganese batteries and new-type environmentally friendly lithium-ion batteries with high magnification and high adaptability to wide temperature range, and has formed a business pattern of "alkaline cell+ lithium battery".

Case

In December 2021, Shenwan Hongyuan Financing Services as the chief securities trader supported the listing of LONGi Meter Co., Ltd. ("LONGi Meter") on National Equities Exchange and Quotations, and entry to the Innovation Tier. LONGi Meter is mainly engaged in the research and development, production and sales of intelligent metering device and information collection terminals, is a domestically leading provider of metering products and system solutions for multiple energy sources. On December 11, 2020, LONGi Meter was recognized as a technologically advanced Little Giant enterprise by the Ministry of Industry and Information Technology.

Developing inclusive finance to help medium, small and micro enterprises realize sound operation

Completing the listing of Changhong Energy on Select Tier

Helping LONGi Meter enter the capital market



Service and Improving Customer Experience

Providing diversified products and services

Providing one-stop financial services for institutional customers

The institutional service and trading business targeted domestic customers. We are fully committed to building a one-stop institutional service system, providing professional institutional investors (asset managers) with five core supportive services, including trading service support, stock sales, special purpose trading, custody operation and capital recommendation, including prime brokerage services, research and consulting, FICC sales and trading and equity sales and trading and derivatives business

Trading service support	Special purpose trading	Capital recommendation	Stock sales	Custody operation
Investment research service	Over-the-counter derivatives	Seed fund	IPO	Capital settlement
PB algorithmic transaction	Cross-border transaction	Agency sales of products	Private placement	Performance evaluation
Matrix Ultra-Fast Trading	Margin financing and securities lending	Fund/FOF investment consultant	Convertible bonds	Information disclosure
Trading system custody	Block transaction	FICC investment consultant	Secondary offerings	Value-added service



The Company adhered to the customer-centric principle for its investment banking business, adopted the strategy of "investment + investment banking + research", and focused on promoting the simultaneous development of equity business such as equity financing, M&A and NEEQ, as well as bond financing and ABS business, to build a large investment banking ecosystem covering the whole life cycle and the whole industry chain. Making serving national strategies as our top priority, we deeply participated in the reform of state-owned enterprises, actively contributed to the development of new industries, steadily promoted green finance, actively served regional development strategy, technology innovation strategy and sustainable development strategy, implemented the goal of "ensuring stability on the six fronts and security in the six areas", continuously promoted the optimization of industries, regions and products, promoted the integration and synergy with international and Hong Kong investment banking business, and gradually implemented the global layout of investment banking We also strengthened the concept of intelligent investment banking and accelerated the planning of financial technology.

Equity Financing - Equity Underwriting

•Ranking the 9th place in the industry in terms of underwriting scale, with a total equity underwriting scale of RMB 34.6 billion, for 29 companies •Ranking the 7th place in the industry in terms of underwriting scale, with a total refinancing underwriting scale of RMB 23.6 billion, for 18 companies • Ranking the 10th place in the industry in terms of underwriting scale, with a total STAR Market IPO underwriting scale of RMB 5.6 billion, for 4 companies

•Ranking the third place in the industry for underwriting for 6 companies listed on Beijing Stock Exchange; ranking the second place in the industry for 7 approved IPOs; ranking the second place in the industry for 6 IPOs under review

Equity financing - M&A

•Completing M&A projects with a transaction size of RMB 249 billion, ranking the 2nd place in the industry •Assessed Class A securities trader for the practice capacity as financial adviser to parties in M&A for six consecutive years

Equity Financing-Recommended Listings

•Cumulatively recommending 812 companies for listing,

•Cumulatively recommending 812 companies for listing,

and raising a total of RMB 34.75 billion in equity financing for listed companies, all ranking the 1st place in the industry; • Continuously supervising 596 NEEQ-listed companies, ranking the 2nd place in the market, including 121 companies listed on the Innovation Tier,

ranking the 1st place in the market

Bond Financing - Bond Financing

•Issuing 331 bonds (including corporate bonds, financial bonds and enterprise bonds) with an issue size of RMB 225.8 billion, ranking the 8th place in the industry in terms of issue size

- •We ranked the 10th place in terms of the issue size, with 208 corporate bonds of RMB92.9 billion issued.
- Issuing 106 bonds, with an issue size of RMB 124.7 billion, ranking the 8th place in the industry in terms of issue size and number;
- •Completing a total of 23 overseas USD bond projects with an issue size of USD 5.8 billion

Source: Wind Info, using issuance dates as statistics basis

Providing wealth management services for residents

We have introduced a series of top-level design and reform measures to build a professional wealth management organization, including the "five-in-one" human resources reform and the organizational structure reform of business divisions. We have also devised responsibilities, mechanisms and talent-related regulations, and set up relevant special committees to form a customercentered organizational structure model that provides refined services to customers.

We continued to optimize customer experience, improved service quality, provided appropriate services and products for customers with different demands, strengthened customer services, increased customer satisfaction for wealth management services, and made every effort to promote the transformation and upgrading of wealth management business.

We actively improved the product system, with a two-pronged approach of independent creation and agency sales. We have established a product system ranging from fixed income to commodity derivatives, low-risk or high-risk, appropriate for multiple investment strategies, and optional for customers with different net worth and risk tolerance, so as to fully satisfy customers' multi-level diversified wealth management demands such as basic cash management, short-term allocation, asset appreciation and wealth inheritance.

Wealth

Mid-and-long term

research, investment advisor, margin financing and securities lending, and futures IB, etc... · Leading enterprise in providing investment and research services, Shenwan Hongyuan Group utilizes both internal and external resources in its programme design. We have a product design team with excellent quantitative abilities.

Customize a set of portfolios, includingCustomize a set of portfolios, including asset management plan, trust plan, segregated account and fund advisor according to investors' preference for risk and return. Conduct customized services such as new services, private placement service, derivatives and hedges service and the services of risk management,

> Equity or hybrid products: private funds, structured products, equity related capital management products, guantitative and public funds, etc...

> Others: tax-extended pension fund, principal guaranteed financial management

- Top product managers and comprehensive services help you to deal with the market changes • When the markets go up: multiple private placement strategy/snowball structure/enhanced index
- structure/interval reinforced structure · When the markets go down: private funds hedge or quantitative strategies/airbag structure/STAR
- When the markets being volatile: snowball structure/ asymmetric structure /enhanced index
- structure Exclusive income certificate of principal guaranteed financial management for securities traders

ocation, including individual or family traveling and arterly purchasing plan; insurance, housing loan, education expenditure paid on regular basis. One small step at a time to achieve your goal of wealth

Basic cash

ent designed to handle your daily and liquidity expenditure. s: security of principal, high liquidity, stable returns, and sustainable growth.

Fixed income products: debenture trust/segregated fund accounts/ collective quote bonds products/public collection of capital management products/equity funds and mutual funds, etc.

• Available on a regular basis with holding periods of 3 months, 6 months, and 9

• Focusing on standardized bonds to ensure stable income

Cash management products: Pledge-style repo/ currency fund/cash management trusts/small congregation of net worth capital management

 Available on a weekly or daily basis with profit accumulated automatically and higher than fixed deposit products and bank financing products

Case Issuing 2022 Hongyuan Futures Product Manual to improve retail customer service

Hongyuan Futures further sorted out and adjusted the existing retail customer service products, strengthened the online platform content planning, and issued 2022 Hongyuan Futures Product Manual for retail customers, which includes five major sections: "Be a master of futures/options", "Recommended dehydration research report + winer's strategy", "Insight on data logic", "Selected valuable information" and "Live streaming", and each of sections has description of relevant service products, product cases and online access method.



Case

Wynner is an all-new wealth management brand launched by Shenwan Hongyuan Securities (H.K.) to provide integrated financial solutions to professional investors and high net worth individuals who are interested in overseas asset allocation and global market investment. which cover traditional wealth appreciation, family wealth inheritance, health care, etc.





Continuously improving service quality and efficiency

of financial services

The number of active customers obtaining financial services through online channels exceeded to RMB

million

Accessibility • Setting up online channels

We expanded the construction of online channels to adapt to the development of the mobile Internet era, rapidly respond to customer business needs, and facilitate customers to complete securities account opening and other business procedures through off-site methods. We realized one-way video account opening and H5 account opening to simplify and enhance customer account opening experience; continued to optimize and iterate the online customer service platform with Big Winner APP as the core. The number of active customers obtaining financial services through online channels exceeded 2 million throughout the year. We continued to export contents on investor education to the public through Internet channels such as WeChat Public Official Account, WeChat Video Channel, Today's Headlines and Alipav Fortune Account, Taking Today's Headlines as an example, the Company's brand influence in this channel rose by 319.86% as compared to the beginning of this year.

Setting up offline channels

As empowered by financial technology, we continued to improve the digitalization and intelligence of financial services provided through offline channels. Making full use of the service capability of online channels, we expanded the service capability to cover mid- and long-tail customers. We promoted the development of employee empowerment tools such as employee APP and Enterprise WeChat, and strengthened employee training and guidance so as to enhance the professionalism of employees in serving customers. We continuously improved VTM and other deployments in all branches to enhance the digitalization and automation of counter services.

• Emergency financial services

We established an emergency financial service mechanism to supplement online and offline services, so that we can provide services to customers more flexibly and significantly improve our service system.

We helped areas affected by the rainstorm disaster in the summer of 2021 resume production and return to normal life by deepening fee reduction to effectively support the real economy in the affected areas, implementing the preferential extension policy for big investment banks and investment and financing enterprises to relieve their capital pressure in the affected areas, giving priority to applications from customers supporting the affected areas, providing professional support, and establishing the "Shenwan Hongyuan Assistance Fund for Xi County".

Customer communication

mechanism

Customer commu

the satisfaction rate was

- We diversified customer communication channels. We communicated with customers through hotline 95523, online customer service personnel, e-mail, branch outlets, etc. to know their developments, requirements and demands
- In the Shanghai-based and Xinjiang-based physical investor education bases, we performed regular satisfaction questionnaires to visiting investors to understand their experience and related opinions and suggestions. 709 customers received our questionnaires throughout this year and the satisfaction rate was 100%.

with a handling rate of 100%

Investor

education

management system Customer complaint

• We formulated the Letters and Visits Management Measures and Guideline for Handling Investors' Complaints to clarify the mechanism for receiving and handling letters and complaints and requirement for the time limit to handle.

• We formulated the Guidelines for Handling Investors' Complaints, and established a special inter-departmental complaint handling team, a coordination mechanism, and a customer complaint classification and grading process to improve the efficiency of handling customer complaints. In 2021, we handled all the 139 customer complaints received, with a handling rate of 100%.

Conducting investor education activities

In line with the requirements of regulators and self-regulatory organizations for investor education. we incorporated the investor education into the business development in all aspects. We organized more than 6,640 investor education activities throughout the year, with a total of 7,036,000 investors participating in the activities. We organized a total of 80 investment education activities such as live videos, lectures and high-end salons, covering 4,600 investors.

We made new progress in promoting the integration of investor education into the national education system. In 2021, we organized 28 "Investor Education in Universities" activities in 13 universities across China, covering over 2,000 students in total. We organized 36 "Investor Education in Primary and Secondary Schools" activities in 36 primary and secondary schools nationwide, covering 1,800 students in total.

investor education activities throughout the year 6,640

SHO IQ IQ IQI DI DI DI DI

Investor Education Entering Primary and Secondary Schools

Building investor education bases

We constructed physical bases for investor education in several place. Shanghai Xinchang Road Investor Education Base was named as the fourth batch of provincial and national securities and futures investor education base, and won the "Shanghai People's Finance Excellent Application Scene Award" by Shanghai Financial Industry's Contribution to Construction of the People's City. Changchun, Jilin Investor Education Base was completed and named as the fourth batch of provincial securities and futures investor education base. Xinjiang Urumqi Investor Education Base was awarded as "Excellent" in the 2020-2021 assessment of physical investor education bases as published by the Xinjiang Securities Regulatory Bureau.





Investor Education Entering Universities (Fudan Universitv)



Photo: Shanghai Xinchang Road Investor Education Base was named as the fourth batch of national securities and futures investor education base

Making original investor education products

We made 201 pieces of original investor education products and distributed them on the site of business outlets, WeChat Public Official Account, official website, mobile App or otherwise. We-Media is a channel of first choice for investor education. We diversified the content and form of investor education and increased the function of interaction to improve the coverage and performance results of investor education services.



investor education case



case

Case SWS MU carried out investor education activities

Relying on our professional strengths, SWSMU helped investors have a basic understanding of securities, and develop the sense of rational investing and risk prevention, both online and offline. In 2021, the official website opened a column on investor protection, which posted 24 articles throughout the year. We completed about 60 live broadcasts, 5 video-based activities, 15 popular science articles on investor education activities on multiple platforms. Over 3 million persons in total participated in the investor education activities.



Investor suitability management

We took active measures to regulate the sales of asset management products to protect the legitimate rights and interests of customers, and advised the market risk of investment products to guide customers to participate rationally in securities investment. We regularly inspected the duty performance for and management of investor suitability, strengthened the practice compliance education for businesspersons, upheld the business philosophy of "knowing your products" and "knowing your customers" to comprehensively understand the situation of investors, thoroughly investigated and analyzed product or service information, scientifically and effectively evaluate them, fully revealed risks, and proposed clear suitability matching opinions based on factors such as investors' risk tolerance and the risk level of the product or service.



Privacy

protection

and data

security

We attached great importance to customer privacy protection and data security, and took a series of preventive measures regarding the data and information security of the retail customer relationship management system. We strictly controlled the authority application from employees of the headquarters. Prior review was designed for the approval process of applications from employees of the headquarters, and for the job grading function permission of employees of the headquarters. We also clearly defined the scope of personnel and the scope of positions of each department that are eligible to apply for system authority. We strictly controlled and distinguished the system inquiry authority of the receptionists and backstage crew of the branches, and imposed three restrictions on the security of sensitive customer information such as cell phone numbers, i.e., forbidding export and batch view, and forbidding view of information on customers of colleagues. For the mobile exhibition side, we imposed relevant restrictions to employees on viewing the information, and did not display the information on customers of colleagues, and encrypted the sensitive information on customers of the applicant itself.

original investor education products 201 pieces

3 million people

in total participated in the investor education activities • The regulations include the Investor Suitability Management Measures, the Implementation Rules for the Suitability Management of Investors in Asset Management Products of Shenwan Hongyuan Securities Co., Ltd., the Implementation Rules for the Sales Suitability Management in Public Fund Asset Management Business of Shenwan Hongyuan Securities Co., Ltd., the Implementation Rules for the Suitability Management of Investors in the Direct Marketing System of the Asset Management Division, the Rating Measures of the Risk Level of Collective Asset Management Products of the Asset Management Division, Rating Measures of the Risk Level of Private Asset Management Products of the Asset Management Division, and the Interim Measures for the Return Visit to Customers of the Asset Management Business.

• We developed a comprehensive product/service investor suitability assessment procedure, in which investor suitability access conditions are controlled at the front end. Assessment indicators include abnormal assets changes in investors' accounts, asset status, investment experience, risk tolerance, knowledge level, integrity status, etc.

• We reviewed our investor suitability management work regularly, and conducted on-site investor suitability management inspections from time to time, so as to find problems and solve them in a timely manner. We also, in accordance with the latest regulatory requirements and industry practices, optimized investor suitability management systems and procedure.

Operations based on financial technology

Building a comprehensive online handling platform

security, optimizing in-process control manner, and improving

the customer service efficiency",

we developed a pilot program for

account management function

optimization to provide customers

with one-step fund transfer service

between their personal trading

accounts. In September 2021,

the Big Winner APP was officially

launched to realize transfer

function under the same name

The online comprehensive handling platform realized the following functions: centralized and unified operation of online business rules and all channels, including online handling of 56 business items, such as securities account opening and account management, authority approval, etc., centralized handling of online business, such as account opening and business processing from all channels, such as website, account opening APP, VTM, Big Winner, etc., unified design and operation of business processes, unified storage of information and image data, unified management of health and business operation analysis at the backstage. In 2021, this platform handled opening of 667,200 new accounts and 3.33 million business applications, efficiently accelerating the response to new business demands.



\$色服务

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预约打新 网络打新

■ 科创板专区

11日 留総条件単

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Page of Functions

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國債逆回购
 ● 账户分析
 +800 8

Portal to Functions

Continuously optimizing **Big Winner** App

Accelerating the transformation of domestic cryptographic applications

We completed transformation testing of mobile password application program for the online trading system, and participated in the transformation testing of mobile password application program for the online trading system organized by the association as the first batch of 10 pilot institutions. In 2021, the Big Winner APP passed the testing.

Management Mall

The Wealth Management Mall in the Big Winner APP has basically made available all types of wealth management products, and customers can sign up to buy wealth management products just in this mall, and the relevant technology is developed independently to ensure the efficiency of online business.

案例 platform

We comprehensively enhanced the friendliness of the mobile, download and web versions to online trading users and strengthened the ability to handle the surged trading volume. We launched real-time U.S. stock quotes on the mobile platform system CHI Easy, and provided stable stock data reception and quote transmission servers to ensure real-time quote reception. We completed Ali Cloud cross-border network connection to improve the network stability of the trading system.



Giving priority to posttransaction calls

Extending the reach of service

We attached great importance to post-transaction calls and customer feedback. All calls were made at headquarters level to improve the efficiency and reduce the work load of branches. The headquarters' customer service center undertook all types of posttransaction calls, including calls to new and existing customers. Calls to all types of existing customers was determined by the system according to the pre-set conditions for targeted customers, and the system controlled the proportion of existing customers to which we call so as to ensure the completion of the calls to existing customers. We have formed a closed-loop management manner for post-transaction calls to new customers, which consists of the call task pushed by the system, customer self-help and telephone call by customer center, and system feedback of the call results.

We strengthened the cooperation with banks and other large offline channels to jointly serve customers, and constantly expanded the audience of services through Internet platforms, so as to strive for the goal of "serving customers wherever they are". We improved the customer interests system, used big data to provide accurate customer services, and continuously deepened and refined the customer service system. We developed employee APP, Enterprise WeChat and other platforms, formulated standardized business processes, and prepared investor education materials to improve customer service by empowering employees.

Continuously improving the functionality and experience of the Wealth

Hong Kong Company improved financial technology system



Becoming An Excellent

Well-established employment policy

Legal employment

We strictly abided by the Labor Law of the People's Republic of China, the Labor Contract Law of the People's Republic of China, the Employment Promotion Law of the People's Republic of China and other laws and regulations, and actively and steadily promoted the "five-in-one" human resources reform featuring "fixed positions, fixed allocation and fixed personnel quota, position evaluation, job evaluation, performance appraisal, and compensation incentive".

We formulated the Recruitment and Deployment Management Measures of Shenwan Hongyuan Securities Co., Ltd., Recruitment Management Rules of Shenwan Hongyuan Securities Co., Ltd. and other regulations to select all types of outstanding talents from inside and outside, fully protect the legitimate rights and interests of employees, resolutely oppose employment discrimination, treat every job seeker and employee equally, and ensure that hiring and career development are not affected by any factors such as race, faith, gender, religion, nationality, ethnicity, age, marital status, disability and social status.

In 2021, we recruited over 700 employees through social media platforms and nearly 300 fresh graduates, 1,000 students for internship positions. We carried out a special recruitment project for fresh graduates of Xinjiang minority ethnic groups and hired 4 fresh graduates of Xinjiang Xinjiang minority ethnic groups. We carried out a special recruitment project to receive and arrange for retired soldiers and demobilized army cadres, namely, 3 retired soldiers and 1 demobilized army cadre.



Compensation and benefits system



The Company formulated the Compensation Management System (for trial implementation), which strengthens "performance-based pay", competitive salaries, compliance with regulation on statutory working hours and holidays, and effective protection and improvement of the level of employee compensation and benefits.



Promoting employee' career development

Continuously broadening career paths

Creating layered training system

We revised the Supplementary Provisions of Position Management Measures (for trial implementation) of Shenwan Hongyuan Securities Co., Ltd. and the Rules of Procedure for Professional Channel of Shenwan Hongyuan Securities Co., Ltd. And other regulations to develop a competence-centric MD grade system, a dual channel position system attaching equal importance to management and professional positions, and create a fair, just, open and transparent opportunity and environment for employees on the basis of respecting individual selfpositioning and career development aspiration.

We implemented the talent strategy of the Company, upheld the training concept of "coordinated planning, grading and classification, full staff coverage and precise focus" and formulated the "Training Management Measures of Shenwan Hongyuan Securities Co., Ltd." to provide targeted, systematic and forwardlooking training for employees and improve their professional skills and overall quality.

We provided trainings for all employees at corporate, department and individual levels according to their types of jobs, creating a comprehensive training framework. We accelerated the building of teams of "six types" of cadres and talents, including current cadres, reserve managers of sales departments, wealth management professionals, comprehensive business talents, international talents and party-masses talents. We carried out online training to meet the COVID-19 prevention and control requirements. We also took multiple measures to improve the professional ability of employees.



For top management: leadership training

 For middle management and core business backbone: management and professional ability training

 For new employees: corporate culture and professional ability training

Featured training programs

Training series under "Huichuang Forum"

Annual trainings

· Focusing on the development of a comprehensive risk management system, we conducted a series of 10 training sessions on risk management for the staff within the risk management line.

- "Hang" Training series
- · Sailing Program: Helping new employees understand corporate culture, fit into the Company, and improve competencies.

· Voyage Program: Helping managers, management trainees and professionals improve management and professional skills according to their needs.

· Pilotage Program: Helping middle and senior managers improve strategic, cross-border and forward-looking thinking skills, and top-level design and comprehensive control capacities.

Risk management training series

• In 2021, the Company carried out 12 training sessions on risk management, including 8 special training sessions in the series of risk management, 3 training sessions on comprehensive risk management system for new employees, and 1 special session on risk case analysis.

Case Special training on corporate culture and compliance risk management under the Sailing Program

In 2021, the Company held a special training on corporate culture and compliance risk management in the form of "onsite training at the Shanghai headquarters and live streaming in the Learning World", consisting of online confidentiality learning, examinations on required technical knowledge and skills, and visiting the "Timeline and Achievement Exhibition Hall of Shenwan Hongyuan", covering nearly 2,000 employees

Ensuring employees' health and safety

In 2021, the Company increased the medical examination facilities, and mutual insurance for major diseases and improved the first aid mechanism for employees. In the "Shenwan Hongyuan eHome" APP, a "Psychological Fuel Station" was set up to provide courses on emotional stress management, stress relief, anxiety relief and sleep assistance to help relieve employees' psychological stress.

In 2021, the Company held 2 sessions health training for employees on the topics of prevention of common tumors and first aid knowledge and first aid skills.

Comprehensive care for employees







Contributing to Public Welfare and Common Prosperity

The Company has been actively committed to public welfare and charity, and constantly taken actions in caring for the disadvantaged groups to build harmonious communities, supporting efforts on disaster relief and epidemic control, and volunteer services, etc., making the fulfillment of social responsibility an important mission of the Company in its business development.





Supporting rural revitalization

2021 is the key year to consolidate and build on the achievements in poverty elimination by promoting rural revitalization. We conscientiously implemented the decision and deployment of the Party Central Committee, actively promoted designated assistance in Huining, Xinjiang, Sichuan and other areas, assisted them in accelerating the establishment of a long-term mechanism for solving relative poverty, and promoted the organic linkage between the pursuit of rural revitalization and consolidation of the achievements in poverty elimination, according to the specific requirements of comprehensive promotion of rural revitalization.

In 2021, the Company held a special meeting on rural revitalization to study and deploy assistance projects, determine the assistance thought, and formulate the Rules for Assisting Huining County, Gansu Province in Pursuing Rural Revitalization (2021-2025). We invested assistance funds of RMB 50.23 million in total in designated areas, of which RMB 33.67 million was invested in Huining, RMB 6.83 million in Xinjiang, and RMB 9.73 million in other areas.



Case Assistance in Huining, Gansu Province

Helping development of featured agricultural industries

The Company invested RMB 4.9 million to upgrade the two basic industries of full-film corn (1 million mu) and black-film potato (1 million mu) in Huining County to subsidize growers for purchasing mulching film so as to promote the development of the County's modern Silk Roads cold and arid advantageous and featured agricultural industries; invested RMB 1.5 million for the "insurance + futures" project for cattle feed, hogs and other Huining agricultural products in addition to the existing corn futures so as to ensure the steady increase in income of more people out of poverty and help consolidate and expand the County's industrial base

Helping the construction of a beautiful countryside

The Company invested RMB 3 million to implement the rural revitalization demonstration site project. We carried out the Phase II rural revitalization project of "road greening and renovation in Tianjiaping Village, Huining County" in Tianping Village, Gangou Town, and installed 330 new lights along the 16.6 kilometers streets in five villages, namely Yuntai Village, Qingjiangyi Village, Yangyaji Village, Xiegeng Village and Dagou Village, which are demonstration sites for rural revitalization in Huining; vigorously promoted the construction of a beautiful countryside in Tianjiaping Village of Gangouyi Town, and helped inherit the history and culture of "big ditch, highway and big granary".





Assisting students of poor families and training teachers

The Company invested RMB 900,000 to continue its education assistance projects of "Shenwan Hongyuan Class" and "Big Hands Holding Small Hands" to subsidize 325 students who live in registered poor households but are excellent in character and learning after chosen by the County's Education Bureau. The subsidies were given to such students; we continuously conducted three training sessions for rural teachers, theming "river and children" to help Huining training teachers for compulsory education.





Contribution to rural ecological revitalization

The Company introduced assistance fund of RMB 5 million from Ant Forest at the 1:1 ratio, and invested RMB 10 million in total to plant 4,546 mu of ecological boutique forests under the ecological assistance model of "pay for survived saplings+ comprehensive income increase". As a result, the forest and grass coverage in the project area increased significantly, and the regional carbon sink benefits increased significantly. The planting was completed in 2021. We also actively introduced the listed company Yueyang Forest & Paper to carry out ecological afforestation and carbon sink trading in Huining.



Xinjiang to RMB

other areas to RMB







The Company integrated the resources of each segment, department, branch and subsidiary, and strengthened the supervision of assistance funds and projects through the combination of financing and intellectual capital to ensure the continuity between assistance projects and strengthen the assistance effectiveness.



The Company invested RMB 2.45 million to implement the program of "comprehensive insurance against return to poverty" in Huining, and purchased comprehensive insurance against return to poverty for 175,000 registered poor households and marginal households in the County, which effectively solves the risk of return to poverty due to illness, disaster, major accident and house collapse, etc., and achieves significant results in "promoting poverty removal, preventing return to poverty and preventing falling into poverty". The Company invested RMB 1.5 million to continue the "futures + insurance" business for agricultural products to help more farmers avoid the risk of fluctuations in agricultural prices and increase the enthusiasm of poor households to develop agricultural industry.

Deep consumption assistance Case

The Company hired a professional operation team to continue to promote the construction of "Zone of CIC Assisting Farmers - Huining Farming Assistance Pavilion" on www.jd.com to expand online sales channels for agricultural products. Taking advantage of our business partners, we introduced Huining agricultural specialties to the four major shopping malls of ICBC, ABC, BOC and CCB, as well as five major e-commerce platforms such as Sinopec EASY JOY. Benlai and Zhongzhong Agriculture; we introduced organic potatoes to Shanghai Dingdong Maicai and Beijing ole Supermarket for sale. Since the establishment of the "Zone of CIC Assisting Farmers - Huining Farming Assistance Pavilion" on www.jd.com on November 30, 2018, it has cumulatively sold more than RMB 50 million of Huining agricultural specialties, and sold more than RMB 19 million of Huining agricultural products in 2021.









industries and increase farmers' income.



The Company hosted the Capital Market Pro Bono Alliance's "China Capital Case Markets Pro Bono Forum 2021"

On the World Earth Day, April 22, 2021, the Capital Market Public Pro Bono Alliance, promoted by China Securities Regulatory Commission, held the "2021 China Capital Market Pro Bono Forum" at the innovation demonstration base of "lucid waters and lush mountains are invaluable assets" in Kubuqi Desert, Inner Mongolia. It was hosted by Shenwan Hongyuan, as the first rotating chairman unit. This Forum themed "focusing on carbon neutrality, discussing jointly rural revitalization" with an aim to study and implement the instructions of General Secretary Xi Jinping on rural revitalization strategy and carbon neutrality target. The Forum set up the first rural revitalization fund - Kubuqi Desert Ecological Public Welfare Fund, launched the Declaration of Action on Carbon Neutrality and Rural Revitalization in Kubuqi, and planted the first ecological public welfare forest for rural revitalization in the capital market.



Aiding disadvantaged groups

In 2021, the Company lent a helping hand to the disadvantaged groups in various forms such as donating money and materials to make them feel the care and warmth of the society and help them overcome the difficulties. The total amount of employee donation is 3.145.983.24 RMB.

Winter clothing donation activity:

We donated unused winter clothing to the people in difficulty in Huining County, Gansu Province.

Anji Sports Program:

We donated RMB 200,000 to Maigai County, Xinjiang to improve the environmental facilities in local kindergartens and purchase safe sports equipment.

Caring for the growth of youth Case

In recent years, the Youth League Committee of the Company has actively undertaken and practiced the duties and missions of the league organizations of state-owned financial enterprises, and continuously organized and led the league organizations and young members of the Company at all levels to widely carry out various voluntary public welfare activities. The Company has made positive contribution to jointly creating a good social environment conducive to the healthy growth of youth by initiating the establishment of the "Dream & Hope Project" public welfare fund, promoting the "Youth Fight against Epidemic and Hope Moves Forward Together" campaign for helping 10,000 teenagers in difficulty, participating in the initiation of the "Big Hands Holding Small Hands" one-toone paired assistance activities for students in Huining, Gansu, and organizing and participating in the "Care for Autistic Children" charity sales.

In 2021, the Communist Youth League of Shenwan Hongyuan Group Co., Ltd. and Shenwan Hongyuan Securities were awarded the national title of "2019-2020 Excellent Youth Rights Protection Unit", and only 62 units within the National Communist Youth League system were selected to compete the title, and the Youth League Committee of the Company was the only financial organization in China to be awarded this title.

Building a harmonious community together

Hong Kong Company supported joint building of community Case

The Hong Kong Company has been in partnership with the Chinese YMCA of Hong Kong ("YMCA") for over 6 years. In 2021, the Company and YMCA worked together again to organize different types of charity activities in communities to care for the underprivileged and contribute to building an inclusive society.

Academic Record Progress Award

The pandemic has continued for a long time, affecting students' classes and studies, and for the past two years students have had to study mainly online at home. The Hong Kong Company donated to set up an "Academic Record Progress Award" in collaboration with the YMCA, which recognized primary school students who have made progress in their studies. Each student winning the award was given a book coupon from the bookstore to encourage them to continue to study hard and strive for good results.



The Hong Kong Company and the YMCA co-organized the "material distribution through Chinese YMCA Home of Love - Wah Fu Hostel" activity to distribute goods to people with mild to moderate intellectual disabilities who lack daily living skills and could not live independently in the community, providing them with warmth and care. On the evening of November 1, 2021, YMCA's volunteers arrived at the Home of Love - Wah Fu Hostel to play games and interact with the residents, distribute epidemic prevention kits to them, provide guidance on epidemic prevention, so as to raise awareness of epidemic prevention among the residents, and join hands with the community to fight the epidemic



Gaining recognition

Hong Kong Company has been awarded the title of "Caring Starting in 2019, it was awarded the Family-Friendly Company" by the Hong Kong Council of Social Service Employer logo and are preparing to apply for the since 2012 and has garnered the "5 years Plus Caring Family-Friendly Employer logo for 2021/22. Company" logo since 2017.









Appendices

Appendix I ESG Quantitative Performance Table

Environmental performance

Indicator	Unit	Unit 2021		2019
		Emissions		
Total GHG emissions (Scope 1 and Scope 2)	CO2 equivalent (t)	11,248	8,988	9,513
Greenhouse gas emissions per unit area	CO2 equivalent (t/m2)	0.18	0.14	0.15
Direct GHG emissions (Scope 1)	CO2 equivalent (t)	431	287	331
Indirect GHG emissions (Scope 2)	CO2 equivalent (t)	10,817	8,701	9,182
		Wastes		
Household waste	t	81	699	328
Food waste	t	150.9	413	258
Waste office paper	t	21.05	38	30
Toner cartridge	1	1,810	1,369	1,063
		Use of Resources		
Natural gas consumption	m³	169,057	104,193	114,228
Natural gas consumption per unit area	m³/m²	2.69	1.66	1.82
Mileage of company cars	km	170,918	188,748	204,236
Gasoline consumption	L	27,114	30,453	39,521
Gasoline consumption per unit area	L/m ²	0.43	0.48	0.63
Diesel consumption	L	912	685	1
Diesel consumption per unit area	L/m ²	0.02	0.01	1
Power consumption	MWh	9,832.97	11,456	11,282

Indicator	Unit	2021	2020	2019			
Use of Resources							
Electricity consumption per unit area	MWh/m ²	0.21	0.18	0.18			
Water consumption	t	43,817	36,457	37,845			
Water consumption per unit area	t/m²	0.94	0.58	0.60			
Total circulating water consumption	t	665	660	670			
		Others					
Number of Video	/	1,056	3,261	4,000			
Percentage of video conferences in total conferences	%	56.41	63	1			
Number of eliminated old car	/	4	1	19			

Remarks:

1. Environmental performance statistical indicators only applied to the headquarters office buildings.

Emissions, energy consumption and waste density were measured based on employees in headquarters buildings and server rooms.

3. Greenhouse gases include carbon dioxide, methane and nitrous oxide. The nature of our business determines that our greenhouse gas emissions are mainly from purchased electricity and the burning of fossil fuels. Greenhouse gas emissions were converted into the equivalent amount of carbon dioxide, and measured according to the 2012 China Regional Grid Average Carbon Dioxide Emission Factors issued by the National Development and Reform Commission, and the 2006 IPCC Guidelines for National Greenhouse Gas Inventories issued by the Intergovernmental Panel on Climate Change.

Social performance

• Basic employment information

Indicator		Unit	2021	2020	2019
Tota	al number of employees	Person	8,992	9,627	9,736
Du gandar	Number of male employees	Person	4,825	5,206	5,203
By gender	Number of female employees	Person	4,167	4,421	4,533
	35 and below	Person	4,530	4,808	4,975
By age	36-55	Person	4,259	4,628	4,543
	56 and above	Person	203	191	218
Duracian	Domestic	Person	8,733	9,362	9,365
By region	Outboard	Person	259	265	371
By educational	Employees with a master's degree or higher	Person	3,451	3,213	3,040
background	Employees of bachelor's degree	Person	5,025	5,641	5,778
	Employees below bachelor's degree	Person	516	773	918

Indicator	Unit	2021	2020	2019
Number of new female employees	Person	525	404	1
Number of employees form ethnic groups	Person	389	370	373

• Turnover rate

	Indicator	Unit	2021	2020	2019
Tot	al turnover rate	%	9.41	7.92	5.74
Durandar	Turnover rate of male employees	%	10.48	8.11	1
By gender	Turnover rate of female employees	%	8.14	7.69	1
	Turnover rate of 35 and below	%	11.86	9.38	3.35
By age	Turnover rate of 36-55	%	6.20	6.03	2.31
	Turnover rate of 56 and above	%	25.57	16.75	0.26
_ .	Turnover rate of domestic	%	8.80	7.25	1
By region	Turnover rate of outboard	%	26.57	31.32	1

• Employee rights

Indicator	Unit	2021	2020	2019
Labor contract signing rate	%	100	100	100
Social insurance coverage rate	%	100	100	100
Work-related deaths	/	1	0	0
Lost days due to work injury	day	475	164	101
Number of employment discrimination cases	1	0	0	0

• Employee training and development

Ir	ndicator	Unit	2021	2020	2019
Employe	ee training rate	%	100	100	100
Du gondor	Male employees	%	100	100	100
By gender	Female employees	%	100	100	100
	yees participating in the ainings	Number	36,026	64,412	1
By way of	Offline training sessions	1	7,345	15,912	1
training	Online training sessions	/	28,681	48,500	1
Total training I	nours for employees	Hour	523,917.5	811,564	1
Pu gondor	Male employees	Hour	272,492.5	420,292	1
By gender	Female employees	Hour	251,425	391,272	1
	Senior management	Hour	1,206	2,534	1
By employee	Middle management	Hour	123,703.5	42,216	1
category	Primary-level employees	Hour	399,008	766,815	1
Average training	g hours per employee	Hour	53.9	84	30.9
Dugesta	Male employees	Hour	51.8	81	1
By gender	Female employees	Hour	56.4	88	1
	Senior management	Hour	42	40	1
By employee	Middle management	Hour	33	31	1
category	Primary-level employees	Hour	90	93	1

• Rural revitalization, flood fighting and disaster relief, etc.

Rural revitalization, flood fighting and disaster relief, etc.	Unit	2021	2020	2019
Total poverty alleviation funds	Million RMB	50.23	48.85	47.91

Appendix II Annual Important Honors and Awards

	Social responsibility honors and awa	ards
Winner	Honor/award	Awarded by
SHENWAN HONGYUAN GROUP CO., LTD.	Xinjiang Autonomous Region assessment "good"	Xinjiang poverty alleviation leading group
SHENWAN HONGYUAN GROUP CO., LTD.	Socially Responsible Listed Company Award	People's Daily Financial Media Group, Securities Times
SHENWAN HONGYUAN GROUP CO., LTD.	"Social Responsibility Award for A-share Listed Companies" in the The 15th Value Selection of China Listed Companies	Securities Times
Shenwan Hongyuan Securities	Advanced group of poverty alleviation in the province	CPC Gansu Provincial Committee, Gansu Provincial People's Government
Shenwan Hongyuan Securities	Rural Revitalization Enterprise Award at the end of 2021	People's daily, International Finance News
Shenwan Hongyuan Securities	Best service for Rural Revitalization securities company in 2021	Financial Times
Hongyuan Futures Co., Ltd	Advanced group of poverty alleviation in the province	Party committee and people's Government of Xinjiang Autonomous Region

	Others	
Winner	Honor/award	Awarded by
SHENWAN HONGYUAN GROUP CO., LTD.	Award of 2021 Best Practice Case of the Board of Directors Office of Listed Companies, the honor of "Outstanding Practice Case of Annual Report Presentation of Listed Companies	China Association for Public Companies
GROUP CO., LID.	The 5th China Excellent IR - Best Innovation Award	Cross-border Roadshow Platform for Listed Companies
	Third Prize in Shanghai Youth Financial Innovation Competition	Shanghai Municipal Committee of the Communist Youth League, Shanghai Municipal Committee for Financial Work, Shanghai Municipal Bureau of Human Resources and Social Security, Shanghai Federation of Trade Unions
Shenwan Hongyuan Securities	"Most Popular Works Award" in the 2021 China (Shanghai) Excellent Investor Education Works Collection and Selection Activity, "Best Works Award", "Excellent Works Award", "Excellent Organization Award", Special Award on the Theme of Improving the Quality of Listed Companies, STAR Market Special Award, and the fourth batch of "Shanghai Securities and Futures Investor Education Base	Shanghai Securities Regulatory Bureau
	Shanghai Xinchang Road Physical Investor Education Base of Shenwan Hongyuan Securities was named as the fourth batch of "national securities and futures investor education base"	CSRC
	Excellent Organization Award of the Red Banks for Investor Education	SZSE
	"Shanghai People's Finance Excellent Application Scene Award" by Shanghai Financial Industry's Contribution to Construction of the People's City (Shanghai Xinchang Road Physical Investor Education Base of Shenwan Hongyuan Securities)	Shanghai Financial Association

	Others	
Winner	Honor/award	Awarded by
	The second place among the sales teams in the North China, the third place among the sales teams in the South China, the fourth place among the sales teams in the East China	The 2nd 21st Century Gold Analyst 202
	China Securities Industry Golden Tripod Award - Best Fixed Income Asset Management Team, Quantitative Asset Management Plan Jun Ding Award and Fixed Income Asset Management Plan Jun Ding Award in 2021	Securities Times
	CMBS/CMBN of the Year, Outstanding Class REITs of the Year	The Sixth China Real Estate Asset Securitization Cooperation Development Summit
Shamuan Hannuan Coourities	Outstanding Cases and Practice Stars of Government Bond Futures	CFFEX
Shenwan Hongyuan Securities	Credit Default Swap Index Active Quoters	Interbank Funding Center, Shanghai Clearing House
	November 2021 Active Underwriting and Sub-underwriting Institution, Market Innovation Award - Bond Underwriting and Sub- underwriting (Underwriter), Market Innovation Award - iDeal	China Foreign Exchange Trade System
	Advanced Grass-roots Party Organization within CIC system	China Investment Corporation
	Best Debt Underwriting Investment Bank	The 14th New Fortune
	Outstanding Market Maker Award for Stock Index Options	China Financial Futures Exchange
	Market Making Silver Award	Shanghai Futures Exchange
Shenwan Hongyuan Financing Services:	Top 10 Growth Investment Banks Most Respected by Listed Companies	The 12th China Listed Company Investo Relations Forum and the 2nd Forum of Investment Banks Most Respected by List Companies
SWS MU	2021 Public Fund Outstanding Partner	Henan Branch, ABC

Appendix III Hong Kong Stock Exchange ESG Guide Content Index

General disclosure and KPIs	KPIs	Section
	A. Environmental	
	Aspect A1: Emissions	
General Disclosure		 Low-carbon operation
A1.1	The types of emissions and respective emissions data	• Environmental performance
A1.2	Greenhouse gas emissions in total (in tonnes) and, where appropriate, intensity	 Environmental performance
A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity	 Environmental performance
A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity	 Environmental performance
A1.5	Description of settled emission targets and measures taken to achieve such targets	Low-carbon operation
A1.6	Description of methods to dispose hazardous and non-hazardous waste, and description of settled waste reduction targets and measures taken to achieve such targets	• Low-carbon operation
	Aspect A2: Use of Resources	
General Disclosure		 Low-carbon operation
A2.1	Direct and/or indirect energy consumption by type (e.g. Electricity, gas or oil) in total (kWh in '000s) and intensity	 Environmental performance
A2.2	Water consumption in total and intensity	 Environmental performance
A2.3	Description of settled energy use targets and measures taken to achieve such targets	Low-carbon operation
A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, and the water efficiency targets as well as measures taken to achieve such targets	 The company is a financial service provider and the indicator is thus no applicable.
A2.5	Total packaging material used for finished products and, if applicable, with reference to per unit produced.	 The company is a financial service provider and the indicator is thus no applicable.
	Aspect A3: Environment and Natural Resources	
General Disclosure		• Green finance
A3.1	Description of the significant impacts of actions on the environment and natural resources and the actions taken to manage them	 Green finance
	Aspect A4: Climate Change	
General Disclosure		 ESG risk management

KPIs	General disclosure and KPIs
Description of significant climate matters that r response ac	A4.1
B. Socia	
Employment and La	
Aspect B1: Em	
	General Disclosure
Total workforce by gender, employment type	B1.1
Employee turnover rate by gender, age	B1.2
Aspect B2: Health	
Relating to providing a safe working environ occupational hazards: (a) Policies; and (b) Information on the policies and compliand that have a significant impact on the issuer	General Disclosure
The number and rate of people who died from the reporting	B2.1
Lost days due to	B2.2
Description of occupational health and safety mea and monito	B2.3
Aspect B3: Developme	
	General Disclosure
The percentage of employees trained by geno management, middle	B3.1
The average training hours completed per categor	B3.2
Aspect B4: Labou	
	General Disclosure
Description of measures to review employments labor	B4.1
Description of steps taken to eliminate re	B4.2
Operation pra	
Aspect B5: Supply Cha	
	General Disclosure
Number of supplie	B5.1
Description of practices relating to engaging s practices are being implemented, how the	B5.2

S	Section
may exert impacts on the issuer and the ctions	• ESG risk management
al	
bour Practices	
ployment	
	 Basic employment information
e, age group and geographical region	Social performance
e group and geographical region	Social performance
h and Safety	
ment and protecting employees from	 Ensuring employees' health and safety
n work in the past three years (including g year.	Social performance
work injury	Social performance
asures adopted, how they are implemented ored	 Ensuring employees' health and safety
ent and Training	
	 Employee training and development
der and employee category (e.g. senior e management).	Social performance
r employee by gender and employee ry	Social performance
ır Standards	
	• Legal employment
nent practices to avoid child and forced	Legal employment
elevant practices when discovered	• Legal employment
ractices	
ain Management	
	Responsible purchasing
ers by region	 Responsible purchasing
suppliers, number of suppliers where the ey are implemented and monitored	 Responsible purchasing

General disclosure and KPIs	KPIs	Section
B5.3	Description of practices to identify environmental and social risks at each link of supply chain, and corresponding execution and supervision methods	 The company is a financial service provider and the indicator is thus not applicable.
B5.4	Description of practices of urging selected suppliers to use more environmental products, and corresponding execution and supervision methods	 The company is a financial service provider and the indicator is thus no applicable.
	Aspect B6: Product Responsibility	
General Disclosure		 Customer communication
B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons	 The company is a financial service provider and the indicator is thus no applicable.
B6.2	Number of products and service-related complaints received and how they are dealt with.	 Customer communication
B6.3	Description of practices relating to observing and protecting intellectual property rights	 Intellectual property protection
B6.4	Description of quality assurance process and recall procedures	 The company is a financial service provider and the indicator is thus no applicable.
B6.5	Description of consumer data protection and privacy policies, how they are implemented and monitored	•Customer communication
	Aspect B7: Anti-corruption	
General Disclosure		 Anti-corruption and unhold integrity
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	 Anti-corruption and uphold integrity
B7.2	Description of preventive measures and whistle-blowing procedures, how they are implemented and monitored	 Anti-corruption and uphold integrity
B7.3	Description of anti-corruption trainings for directors and employees	 Anti-corruption and uphold integrity
	Communities	£
	Aspect B8: Community Investment	
General Disclosure		 Contributing to Public Welfare and Common Prosperity
B8.1	Focus areas of contribution (e.g. education, environmental concerns, labor needs, health, culture, sports).	• Contributing to Public Welfare and Common Prosperity
B8.2	Resources contributed (e.g. money or time) to the focus area.	Contributing to Public Welfare and Common Prosperity

Appendix IV GRI Standards for Sustainability Reporting

GRI Indicators	Interpretations	Section
	General Disclosure	
	Organization profile	
G102-1	Name of the organization	About Us
G102-2	Activities, brands, products, and services	About Us
G102-3	Location of headquarters	Back Cover
G102-4	Location of operations	Company Annual Repo 2021
G102-5	Ownership and legal form	Company Annual Repo 2021
G102-6	Markets served	About Us
G102-7	Scale of the organization	Company Annual Repo 2021
G102-8	Information on employees and other workers	Social performance
G102-9	Supply chain	Responsible purchasin
G102-10	Significant changes to the organization and its supply chain	Company Annual Repo 2021
G102-11	Precautionary principle or approach	Comprehensive Comprehensive risk management
G102-12	External initiatives	
G102-13	Membership of associations	
	Strategy	
G102-14	Statement from senior decision-maker	Message from Our Chairman
G102-15	Key impacts, risks, and opportunities	Annual materiality analy
	Ethics and honesty	
G102-16	Values, principles, standards, and norms of behavior	
G102-17	Mechanisms for advice and concerns about ethics	
	Governance	
G102-18	Governance structure	Structure of Corporate Governance
G102-19	Delegating authority	
G102-20	Executive-level responsibility for economic, environmental, and social topics	ESG management mechanism
G102-21	Consultation with stakeholders on economic, environmental, and social topics	Communication with th stakeholders
G102-22	Composition of the highest governance body and its committees	ESG management mechanism
G102-23	Chair of the highest governance body	

GRI Indicators	Interpretations	Section
G102-24	Nominating and selecting the highest governance body	
G102-25	Conflicts of interest	Communication with the stakeholders
G102-26	Role of highest governance body in setting purpose, values, and strategy	
G102-27	Collective knowledge of highest governance body	
G102-28	Evaluating the highest governance body's performance	
G102-29	Identifying and managing economic, environmental, and social impacts	ESG risk management
G102-30	Effectiveness of risk management processes	
G102-31	Review of economic, environmental, and social topics	
G102-32	Highest governance body's role in sustainability reporting	
G102-33	Communicating critical concerns	Annual materiality analys
G102-34	Nature and total number of critical concerns	
G102-35	Remuneration policies	
G102-36	Process for determining remuneration	
G102-37	Stakeholders' involvement in remuneration	
G102-38	Annual total compensation ratio	
G102-39	Percentage increase in annual total compensation ratio	
	Stakeholders Participation	
G102-40	List of stakeholder groups	Communication with the stakeholders
G102-41	Collective bargaining agreements	
G102-42	Identifying and selecting stakeholders	Communication with the stakeholders
G102-43	Stakeholders Participation in Policies	Communication with the stakeholders
G102-44	Key topics and concerns raised	Communication with the stakeholders
	Reporting practice	
G102-45	Entities included in the consolidated financial statements	Notice about Report Preparation
G102-46	Defining report content and topic boundaries	
G102-47	List of material topics	Annual materiality analys
G102-48	Restatements of information	
G102-49	Changes in reporting	
G102-50	Reporting period	Notice about Report Preparation
G102-51	Date of most recent report	
G102-52	Reporting cycle	

GRI Indicators	Interpretations	Section
G102-53	Contact point for questions regarding the report	Notice about Report Preparation
G102-54	Claims of reporting in accordance with the GRI Standards	
G102-55	GRI content index	GRI Standards for Sustainability Reporting
G102-56	External assurance	The Third Party Independence Assuranc Report
	Economic performance	•
G201-1	Direct economic value generated and distributed	Company Annual Repo 2021
G201-2	Financial implications and other risks and opportunities due to climate change	ESG risk management
G201-3	Defined benefit plan obligations and other retirement plans	
G201-4	Financial assistance received from government	
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G202-2	Proportion of senior management hired from the local community	
	Indirect Economic Impacts	
G203-1	Infrastructure investments and services supported	Promote coordinated development
G203-2	Significant indirect economic impacts	
	Procurement Practices	
G204-1	Proportion of procurement expenditures from local suppliers	
	Anti-corruption	
G205-1	Operations assessed for risks related to corruption	
G205-2	Communication and training about anti-corruption policies and procedures	Anti-corruption and upho integrity
G205-3	Confirmed incidents of corruption and actions taken	
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G301-1	Materials used by weight or volume	
G301-2	Recycled input materials used	
G301-3	Reclaimed products and their packaging materials	
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G302-1	Energy consumption within the organization	Environmental performa
G302-2	Energy consumption outside of the organization	
G302-3	Energy intensity	Environmental performar

GRI Indicators	Interpretations	Section
G302-4	Reduction of energy consumption	
G302-5	Reductions in energy requirements of products and services	
	Water	
G303-1	Interaction between organization and water (as a shared resource)	
G303-2	Manage impacts related to drainage	
G303-3	Obtaining water	Environmental performance
	Emissions	
G305-1	Direct (Scope 1) GHG emissions	Environmental performance
G305-2	Energy indirect (Scope 2) GHG emissions	Environmental performance
G305-3	Other indirect (Scope 3) GHG emissions	
G305-4	GHG emissions intensity	Environmental performance
G305-5	Reduction of GHG emissions	
G305-6	Emissions of ozone-depleting substances (ODS)	
G305-7	Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	
	Effluents and Waste	-
G306-1	Water discharge by quality and destination	
G306-2	Waste by type and disposal method	Environmental performance
G306-3	Significant spills	
G306-4	Transport of hazardous waste	
G306-5	Water bodies affected by water discharges and/or runoff	
	Environmental Compliance	
G307-1	Non-compliance with environmental laws and regulations	-
	Supplier Environmental Assessment	
G308-1	New suppliers that were screened using environmental criteria	Responsible purchasing
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	Employment	
G401-1	New employee hires and employee turnover	Social performance

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Minimum notice periods regardir	G402-1
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Occupational health and safety affairs: work communicat	G403-4
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Average hours of training per	G404-1
Programs for upgrading employee skills ar	G404-2
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Incidents of discrimination and c	G406-1
Freedom of Association and 0	
Operations and suppliers in which the right to bargaining may b	G407-1
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Operations and suppliers at significant	G408-1
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Operations and suppliers at significant risk for i	G409-1
s	
Security personnel trained in human	G410-1
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Incidents of violations involving rig	G411-1

ations	Section	
t are not provided to temporary or part- oyees	Compensation and benefits system	
eave	Compensation and benefits system	
ent Relations		
ding operational changes		
and Safety		
th and Safety	-	
ent and incident investigation		
alth Service	Ensuring employee's health and safety	
orkers' participation, consultation and ation		
Education		
per year per employee	Social performance	
and transition assistance programs	Promoting employee's career development	
performance and career development 's	-	
al Opportunity		
odies and employees	Social performance	
neration of women to men	-	
ination		
l corrective actions taken	-	
d Collective Bargaining		
o freedom of association and collective / be at risk	-	
bor		
nt risk for incidents of child labor	Legal employment	
ulsory Labor		
r incidents of forced or compulsory labor	Legal employment	
actices		
n rights policies or procedures		
ous Peoples		
ights of indigenous peoples		

GRI Indicators	Interpretations	Section
	Human Rights Assessment	
G412-1	Operations that have been subject to human rights reviews or impact assessments	
G412-2	Employee training on human rights policies or procedures	
G412-3	Significant investment agreements and contracts that include human rights clauses or that underwent human rights screening	
	Local Communities	
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G413-2	Operations with significant actual and potential negative impacts on local communities	Contributing to public welfare and common prosperity
	Supplier Social Assessment	
G414-1	New suppliers that were screened using social criteria	Responsible purchasing
G414-2	Negative social impacts in the supply chain and actions taken	Responsible purchasing
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G419-1	Non-compliance with laws and regulations in the social and economic area	

Appendix V The Third Party Independence **Assurance Report**

Appendix VI Basis for Key Data Collection

Total number of employees:

Total number of employees refers to the total number of employees across the Group who have signed a labour contract with the Group.

Number of female employees:

Number of female employees refers to the total number of female Group who have signed a labour contract with the Group.

Number of new female employees:

Number of new female employees refers to the total number of female employees across the Group who have signed a labour contract with the Group in 2021.

Number of employees from ethnic groups

Number of employees from ethnic groups refers to the total number of non-Han employees across the Group who have signed a labour contract with the Group.

Total poverty alleviation funds:

Total poverty alleviation funds refer to the total amount of poverty alleviation funds donated by the Group.

Appendix VII Contacts

Dear readers:

Thank you for your time to read the Shenwan Hongyuan Group Social Responsibility Report 2021 To better improve our ESG performance and ability to fulfill social responsibilities at the same time, we look forward to receiving your valuable feedback about our report through the following ways:

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