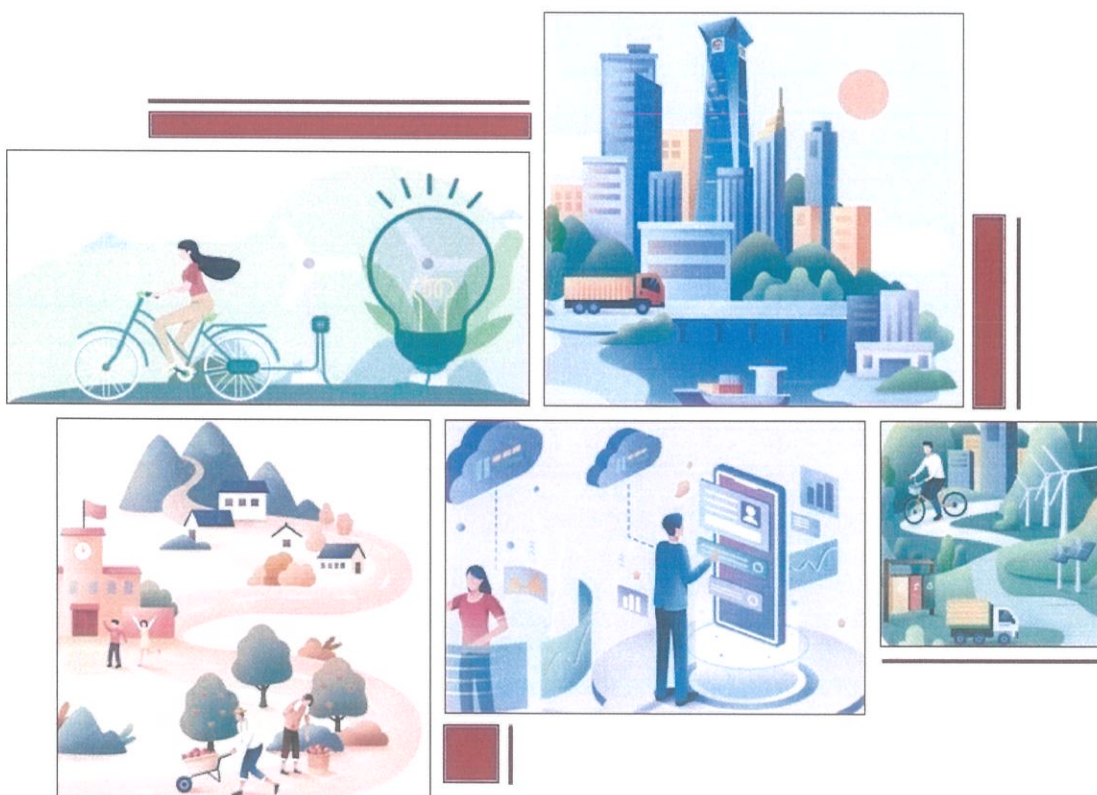




Annual Report on China Merchants Bank's Sustainability

Series Bonds



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1. Introduction

In 2022, China Merchants Bank Co., Ltd. (“CMB” or the “Bank”) continued with the efforts of protecting environment and making contribution to ecological civilization. CMB strives to extend our corporate social responsibility practices and our core value of “Taking root in the society and giving back to the society”, and to contribute to the sustainable development of the economy, society and environment. Therefore, we issued green and sustainability bonds, which serve as new financial instruments, to finance projects and businesses with environmental and/or social benefits.

CMB published the *CMB Green, Social and Sustainability Bond Framework* (the “Framework”) in September 2020, which sets out how CMB intends to issue green, social and sustainability (GSS) bonds for financing or refinancing of eligible assets and projects with environmental or social benefits.

As stated in the *CMB Green, Social Sustainability Bond Management Statement*, we hereby provide this Annual Report on China Merchants Bank's Sustainability Series Bonds (the “Report”) to disclose the allocation of the green, social and sustainability bond proceeds as well as the environmental and social impacts of the Eligible Projects for the year ended 31 December 2022.

2. Summary of 2020, 2021 and 2022 GSS Bonds Issuance

In 2020, 2021 and 2022, CMB issued GSS bonds in accordance with the Framework.

Bonds	Hong Kong Branch 2020 Green Bond	Luxembourg Branch 2020 Sustainability Bond	Luxembourg Branch 2021 Green Bond	Luxembourg Branch 2021 Sustainability Bond	Sydney Branch 2022 Green Bond
Amount (million)	USD 800	USD 300	USD 300	USD 300	USD 400
CNY (million) Equivalent Amount	CNY 5,424.06	CNY 2,029.41	CNY 1,928.60	CNY 1,937.49	CNY 2,518.61
Tenor	5-year	3-year	5-year	2-year	2-year
Issue Date	2 September 2020	22 September 2020	25 August 2021	25 August 2021	23 February 2022
Maturity Date	10 September 2025	25 September 2023	1 September 2026	1 September 2023	2 March 2025
Coupon Type	Fixed	Fixed	Fixed	Fixed	Fixed
External Review	Ernst & Young Hua Ming LLP	Ernst & Young Hua Ming LLP	Ernst & Young Hua Ming LLP	Ernst & Young Hua Ming LLP	Ernst & Young Hua Ming LLP




3. The Green, Social and Sustainability Bond Framework

The Framework, and any bond issued under it, is in line with the Green Bond Principles (GBP), Social Bond Principles (SBP) and Sustainability Bond Guidelines (SBG) of the International Capital Market Association (ICMA). Additionally, the Green Bond-Supported Projects Catalogue issued by the Green Finance Committee of the People's Bank of China as well as other relevant industry standards from competent ministries and commissions are adopted and aligned for those green projects being financed in the mainland China.

3.1 Use of Proceeds


The net proceeds of GSS bonds will be allocated to finance and/or refinance, in full or in part, loans to customers involved in as well as the Bank's own operational activities in Eligible Green Projects and Eligible Social Projects (Eligible Projects) in one or more of the following categories. In order to response to the Sustainable Development Goals (SDGs) promoted by the United Nations, CMB's Eligible Project categories are also mapped and aligned with SDGs.

➤ Eligible Green Project




Eligible Green Project Category	Alignment with SDGs ¹	Eligibility Criteria and Examples
Renewable energy		<ul style="list-style-type: none"> The construction, operation and maintenance of renewable energy plants, e.g., wind power, solar power, photovoltaic power, hydropower, biomass energy; and other projects which promote the use of renewable energy Infrastructure construction related to renewable energy, such as land development, construction of transport networks and base stations
Energy efficiency		<ul style="list-style-type: none"> Infrastructure construction with energy saving and emission reduction Application of energy conservation and emission reduction technologies; construction of green manufacturing systems; technological transformation and upgrading in traditional manufacturing sectors which can achieve an energy efficiency improvement of at least 15 percent
Pollution prevention and control		<ul style="list-style-type: none"> Recycling and reuse of industrial solid, gas and liquid wastes; waste segregation, reprocessing of reusable resources for recycling purposes

¹ High-Level Mapping to the Sustainable Development Goals by ICMA: <https://www.icmagroup.org/sustainable-finance/the-principles-guidelines-and-handbooks/mapping-to-the-sustainable-development-goals/>


Eligible Green Project Category	Alignment with SDGs ¹	Eligibility Criteria and Examples
		<ul style="list-style-type: none"> • Soil pollution management and remediation
Sustainable water and wastewater management	 	<ul style="list-style-type: none"> • Sewage treatment and recycling; comprehensive restoration of river basin, water pollution remediation and disposal and decontamination of hazardous wastewater • Water saving, such as water-saving technology, irrigation projects for water saving purposes • Sustainable water management, including smart water supply system and seawater desalination projects • Flood prevention, and the prevention and control of disaster emergency situations, including the construction of flood basins, river embankment, and river management projects
Clean transportation		<ul style="list-style-type: none"> • Projects related to the building of urban electric vehicle network, including electrical vehicles charging stations • Urban public electric transportation projects, including railways, light rails, subways, and the associated rail infrastructures • Electric bus rapid transit ("BRT")
Green buildings		<ul style="list-style-type: none"> • New construction and renovation work of existing buildings which obtained or are expected to obtain one or more of the following green building certifications and respective level: <ul style="list-style-type: none"> ◦ Chinese Green Building Evaluation Label – 2 star or above ◦ U.S. Leadership in Energy and Environmental Design (LEED) – Gold or above ◦ Building Research Establishment Environmental Assessment Method (BREEAM) – Excellent or above ◦ Other equivalent international standards
Environmentally sustainable management of living natural resources	 	<ul style="list-style-type: none"> • Ecological protection and restoration of the natural ecology and vegetation; certified sustainable agriculture and animal husbandry, sustainable forestry development, etc. • Development of blue economy, i.e., certified sustainable fisheries management plans, Aquaculture Stewardship Counsel label and Marine Stewardship Counsel label, projects for

Eligible Green Project Category	Alignment with SDGs ¹	Eligibility Criteria and Examples
		stock rebuilding and improving value chain of the ecosystem

➤ **Eligible Social Projects**

Eligible Social Project Category	Alignment with SDGs ²	Eligibility Criteria and Examples
Employment generation including through the potential effect of SME financing and microfinance	 	<ul style="list-style-type: none"> Loans to promote inclusive finance: SMEs <ul style="list-style-type: none"> Operational loans for SMEs Supply chain financing Loan with interest subsidies to small and micro enterprises High-tech small business loans Individuals <ul style="list-style-type: none"> Loans for individual-owned businesses Consumption loans for registered poverty-stricken populations Poverty alleviation loan
Access to essential services (Education)		<ul style="list-style-type: none"> Construction of public education infrastructure Projects to provide targeted support and scholarship programs to local poverty-stricken students Career training loans to targeted populations, such as people living below the poverty line and the unemployed, etc.
Access to essential services (Healthcare services)		<ul style="list-style-type: none"> Construction of public medical infrastructure Procurement of public medical equipment and pharmaceutical supplies Production of public medical supplies and equipment Loans or other financial support to small and micro enterprises facing financial stress as a result of preventive measures (social distancing) and/or the general economic downturn caused by pandemics
Affordable basic infrastructure		<ul style="list-style-type: none"> Clean drinking water facilities Basic rural living facilities, such as rural biogas, development of renewable energy power grids in rural area, rural garbage collection, sorting and treatment.

² High-Level Mapping to the Sustainable Development Goals by ICMA: <https://www.icmagroup.org/sustainable-finance/the-principles-guidelines-and-handbooks/mapping-to-the-sustainable-development-goals/>

Eligible Social Project Category	Alignment with SDGs ²	Eligibility Criteria and Examples
Affordable housing		<ul style="list-style-type: none"> Social housing programs such as public rental housing Social housing programs are defined by local governments or regulatory agencies

➤ Exclusion

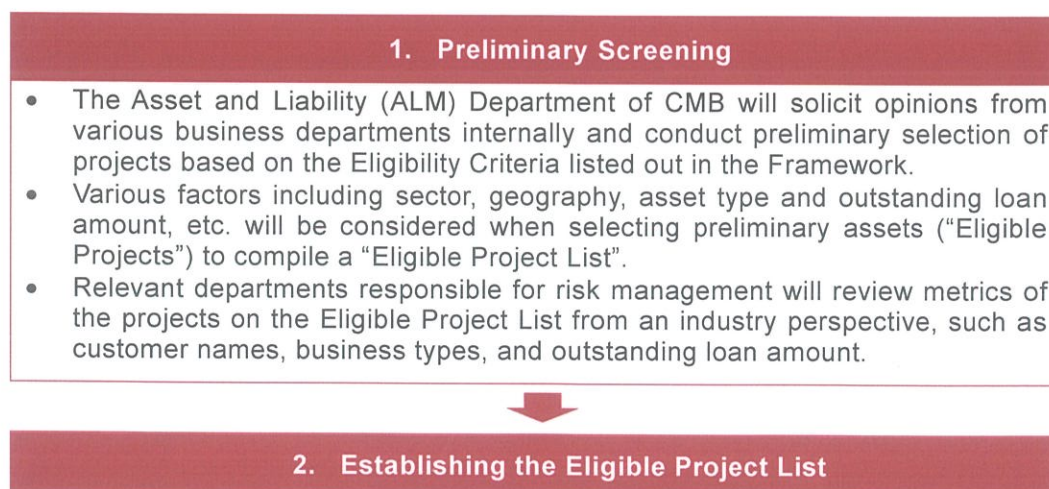
The Framework includes a list of excluded sectors or projects for use of proceeds. The following examples are excluded from Eligible Project categories:

- Sectors which are prohibited by laws and regulations in China, such as child labor, gambling industry, adult entertainment and corporations which are in association with illegal activities
- Distillation, rectification and mixed alcoholic beverages
- Production and trade of tobacco and tobacco products
- Weapon and ammunition
- Nuclear energy and nuclear related assets
- Mining and quarrying
- All fossil fuel-related assets and activities, such as clean coal projects and rail projects carrying fossil fuels
- Commercial lumbering in primary tropical rainforest
- Unsustainable forest wood production and trade

(Please refer to the Framework for a full list of excluded use of proceeds)

3.2 Process for Project Evaluation and Selection

CMB understands that ensuring whether the eligibility of the financed projects is aligned with the eligibility criteria set out in the Framework is critical. We strictly follow standardised procedures as outlined in the Framework to evaluate and select potential projects. Procedures include:



The ALM Department will prepare relevant lists of documents for the Eligible Project List, and initiate document review and site visits.



3. Review, Update and Maintenance

The ALM Department will review the financed Eligible Green Projects and/or Eligible Social Projects annually and make replacement and addition as necessary on a timely basis to ensure full amount of proceeds are allocated to Eligible Projects.

3.3 Management of Proceeds

During the outstanding period of each GSS bond, the ALM Department of CMB Head Office and the Treasury Department of the bond-issuing branch will dynamically manage the proceeds.

The ALM Department sets up project management ledgers for eligible projects and is responsible on updating project information in the ledgers regularly and on a timely basis.

If a material event occurred to an Eligible Project during the bond tenor, relevant line departments will formulate a remediation plan with the ALM Department; if there are no material changes, relevant line departments will provide updated information on Eligible Projects to the ALM Department on an annual basis.

The ledger includes the following information:

- Transaction information
- Proceeds allocation information
 - Project background of various Eligible Projects allocated
 - Amount allocated to the Eligible Projects
 - Amount of unallocated proceeds
 - Use of unallocated proceeds

Any proceeds that are temporarily unallocated to Eligible Projects will be held and managed by the ALM Department in accordance with CMB's liquidity management policy. CMB is committed that no temporarily unallocated proceeds will be invested in the industries and activities in the exclusion list as described above.

3.4 Reporting

CMB will publish annual reports regarding the proceeds allocation of its GSS bond(s) on CMB official website. The report will contain information on the allocation of the proceeds (such as amount of proceeds to be allocated, any temporary treatment, project examples) and expected environmental benefits of the Eligible Projects on an annual basis.

3.5 External Review

CMB has engaged Ernst & Young Hua Ming LLP for independent review and assurance services for pre-issuance and post-issuance to ensure the alignment with the GBP, SBP, and SBG. Assurance reports on the use of proceeds are provided accordingly. The external assurance report will be publicly available on CMB official website.

4. Allocation of Proceeds

4.1 Proceeds Allocation Overview

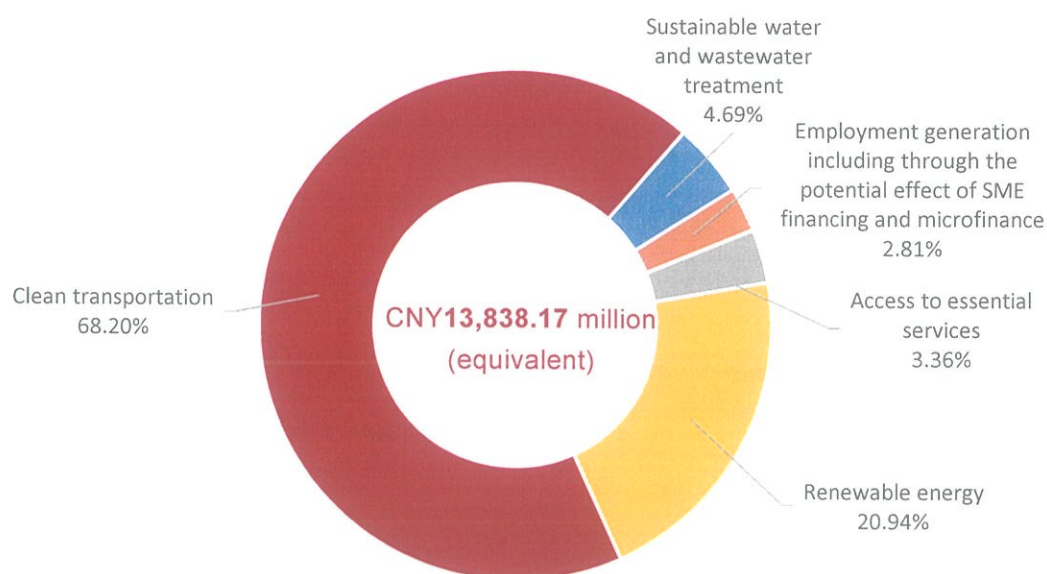
For the year ended 31 December 2022, the total net proceeds raised by GSS bonds, amounting to CNY **13,838.17** million (equivalent), have been fully allocated to Eligible Projects. No remaining balance of unallocated proceeds at the reporting period end.

Bonds	Total net proceeds (CNY million equivalent)	Allocated amount (CNY million equivalent)	Unallocated proceeds (CNY million equivalent)
Hong Kong Branch 2020 Green Bond	5,424.06	5,424.06	0
Luxembourg Branch 2020 Sustainability Bond	2,029.41	2,029.41	0
Luxembourg Branch 2021 Green Bond	1,928.60	1,928.60	0
Luxembourg Branch 2021 Sustainability Bond	1,937.49	1,937.49	0
Sydney Branch 2022 Green Bond	2,518.61	2,518.61	0
Total	13,838.17	13,838.17	0

4.2 Proceeds Allocation Breakdown by Project Category

An amount equivalent to the total net proceeds has been allocated to 152 projects that fall under five Eligible Project categories, namely clean transportation, access to essential services, renewable energy, sustainable water and wastewater treatment, employment generation including through the potential effect of SME financing and microfinance, as defined in the Framework. Detailed information of proceeds allocation by Eligible Project category is presented below:

GSS Bonds Proceeds by Eligible Projects

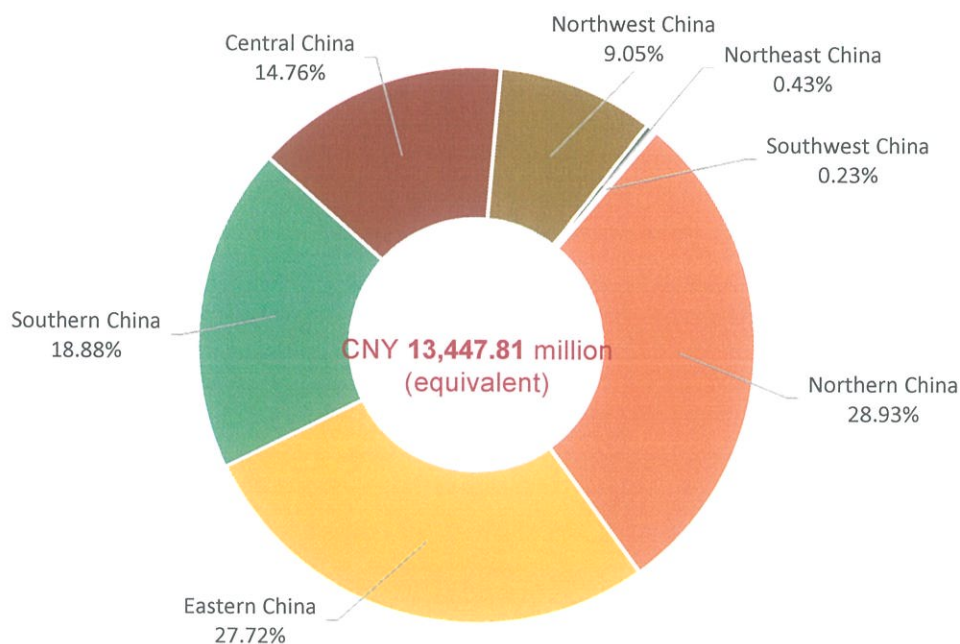


Bonds Issued	No. of Projects	Project Category	Allocated Amount (CNY million)	Proportion
Hong Kong 2020 Green Bond	7	Clean transportation (Metro projects)	5,424.06	39.20%
Luxembourg 2020 Sustainability Bond	1	Clean transportation (Metro projects)	1,564.80	11.31%
	6	Access to essential services (Healthcare services)	464.61	3.36%
Luxembourg 2021 Green Bond	5	Renewable Energy	1,928.60	13.94%
Luxembourg 2021 Sustainability Bond	2	Clean transportation (Metro projects)	898.32	6.49%
	1	Sustainable water and wastewater treatment	648.82	4.69%
	127	Employment generation including through the potential effect of SME financing and microfinance	390.35	2.81%
Sydney 2022 Green Bond	2	Renewable Energy	968.73	7.00%
	1	Clean transportation (Metro projects)	1,549.88	11.20%
TOTAL	152	-	13,838.17	100.00%

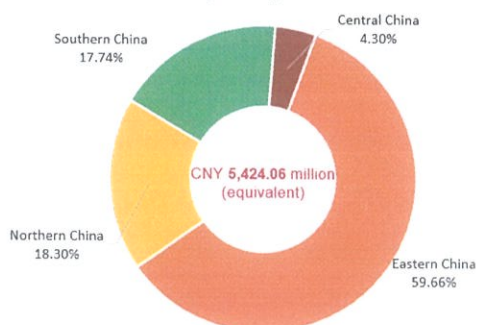
4.3 Proceeds Allocation Breakdown by Project Location

The total net proceeds from CMB GSS Bonds have been fully allocated to the projects in mainland China. Detailed information of proceeds allocation by project location is presented below:

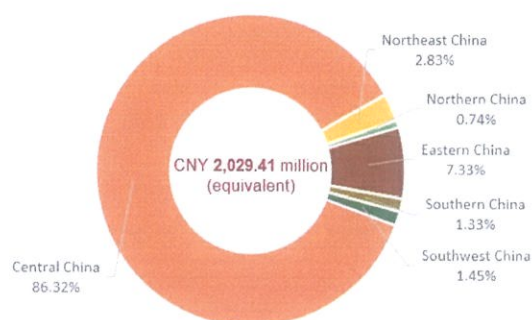
GSS Bond Proceeds Allocation by Project Location³



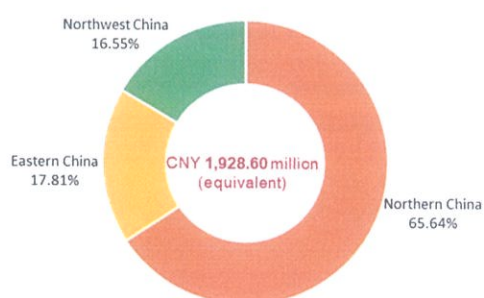
2020 Green Bond Proceeds Allocation by Project Location



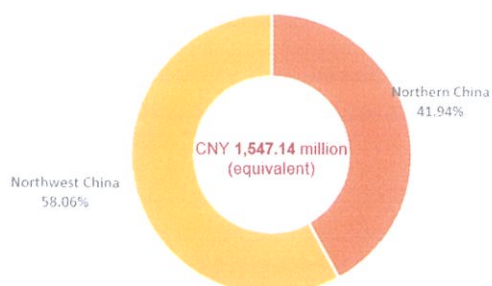
2020 Sustainability Bond Proceeds Allocation by Project Location



2021 Green Bond Proceeds Allocation by Project Location

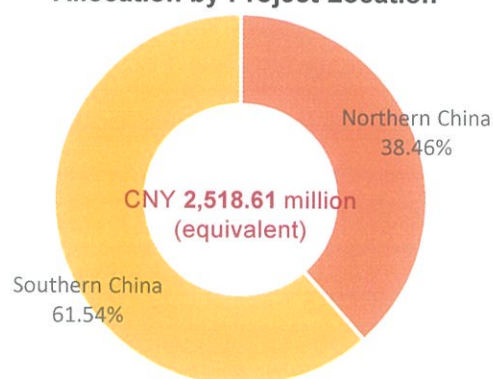


2021 Sustainability Bond - Green Eligible Projects Proceeds Allocation by Project Location



³ Social projects in 2021 sustainability bond are not included

2022 Green Bond Proceeds Allocation by Project Location



No. of Projects	Location	Allocated Amount (CNY million)	Proportion
1	Northeast China	57.50	0.43%
9	Northern China	3,890.92	28.93%
5	Eastern China	3,728.05	27.72%
3	Southern China	2,539.42	18.88%
3	Central China	1,985.18	14.76%
3	Northwest China	1,217.54	9.05%
1	Southwest China	29.20	0.23%
25	-	13,447.81	100.00%

5. Environmental and Social Benefits of Projects Financed

Summary of Environmental & Social Benefits of Projects Financed Impact Reporting

The environmental impact	The social impact
Due to the considerations of confidentiality for our loan clients, the environmental impact results of the Green projects are disclosed on a portfolio basis. For each of the indicators in the table, the project-by-project results include only the pro-rated share (as a percentage of the issuer's share of the total financing) of the total projects' results; these individual pro-rata project impacts are then aggregated to indicate the overall impact of the funded projects in a certain category.	/
The environmental impact is calculated as:	The social impact is evaluated as:
For Renewable Energy Projects, the environmental impact is calculated based on the UNFCCC CDM methodology ACM 0002 Grid-connected electricity generation from renewable sources (version 20.0).	For employment generation, the mainly social impact is employment generation through providing loan to micro, small and medium-sized enterprises (Micro-SMEs).
For Wastewater Treatment Projects, the environmental impact is calculated based on the capacity of the treatment effectiveness (wastewater treatment = treatment capacity of the facility (influent quality - effluent quality)).	For access to essential services (healthcare services), the mainly social impact is to provide hospital beds and serve patients.
For Clean Transportation Projects, the environmental impact is calculated based on ACM0016 Mass rapid transit projects (version 5.0).	

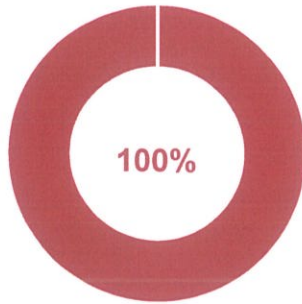
Below show the expected environmental and social impacts in detail.

Bonds	Environmental Impact	Social Impact
	Provided CNY 5,424.06 million to finance 7 metro projects	
2020 Green Bond	Supported a carrying capacity of 881.51 million passengers per year	/
	Helped reduce 233,776 tons CO₂e of GHG emission per year	
	Provided CNY 1,564.80 million to finance 1 metro project	Provided CNY 464.61 million to finance 6 hospital expansion and relocation projects
2020 Sustainability Bond	Supported a carrying capacity of 141.62 million passengers per year	Hospitals provided 5,614 beds
	Helped reduce 37,558 tons CO₂e of GHG emission per year	

Bonds	Environmental Impact	Social Impact
		Allowed a total serving capacity of 15,375 patients per day
2021 Green Bond	Provided CNY 1,928.60 million to finance 5 renewable projects Helped reduce 1,489,832 tons CO₂e of GHG emission per year	/
2021 Sustainability Bond	Provided CNY 898.32 million to finance 2 metro projects Supported a carrying capacity of 169.69 million passengers per year Helped reduce 45,001 tons CO₂e of GHG emission per year Provided CNY 648.82 million to finance 1 water treatment project Reduced COD 57,027 tons per year, BOD₅ 32,427 tons per year, SS 32,427 tons per year, NH₃-N 5,032 tons per year, TP 671 tons per year, TN 5,032 tons per year	Provided CNY 390.35 million to finance 127 micro and small-sized enterprises Generated 3,097 employments
2022 Green Bond	Provided CNY 1,549.88 million to finance 1 metro project Supported a carrying capacity of 451.51 million passengers per year Helped reduce 119,739 tons CO₂e of GHG emission per year Provided CNY 968.73 million to finance 2 renewable projects Helped reduce 768,559 tons CO₂e of GHG emission per year	/

5.1 Hong Kong Branch 2020 Green Bond

Clean Transportation



Proceeds allocated:

CNY 5,424.06 million

Major impacts:

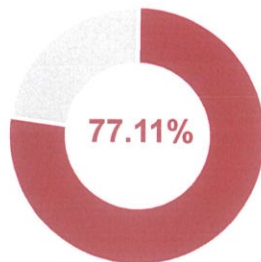
- ✓ Support 7 metro construction projects with a total of 225.3km and 115 stations
- ✓ Supported a carrying capacity of 881.51 million passengers per year
- ✓ Reduce or avoid 233,776 tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO₂e)

A Metro Project

The metro project is located in Guangzhou Province, China. It planned to operate in first half of 2023. The total length of the line is 43.2km providing 32 stations to cater a carrying capacity of 451.51 million passengers yearly as reported. The expected annual CO₂ reduction is 119,739 tons. CMB offered loan to this project accounting for approximately 2.32% of the total project investment, which is expected to contribute for 2,779 tons/year of CO₂e reduction.

5.2 Luxembourg Branch 2020 Sustainability Bond

Clean Transportation



Proceeds allocated:

CNY 1,564.80 million

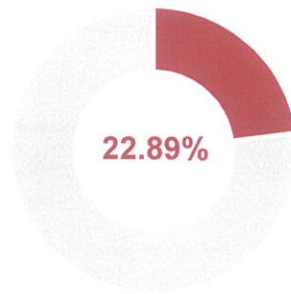
Major impacts:

- ✓ Supported 1 metro construction project with a total of 29.22km and 27 stations
- ✓ Supported a carrying capacity of 141.62 million passengers
- ✓ Reduce or avoid 37,558 tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO₂e)

A Metro Project

The metro project is located in Henan Province, China. It started operating on 26 December 2020. The total length of the line is 29.22km providing 27 stations to cater a carrying capacity of 141.62 million passengers yearly as reported. The expected annual CO₂ reduction is 37,558 tons. CMB offered loan to this project accounting for approximately 8.62% of the total project investment, which is expected to contribute for 3,236 tons/year of CO₂ reduction.

Access to Essential Services (Healthcare Services)



Proceeds allocated:
CNY 464.61 million

Major impacts:

- ✓ Provide 5,614 hospital beds
- ✓ Allow a total serving capacity of 15,375 patients per day

The Relocation Project of a hospital

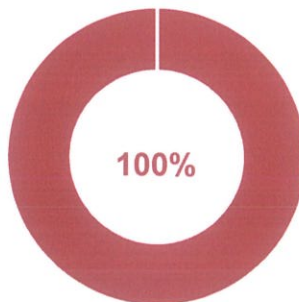
The hospital is located in Liaoning province, China. The hospital has a total floor area of 57,750m² and is currently providing 2,208 beds after relocation and expansion. As of December 2022, the hospital served 2,230,000 patients annually. The project has largely enhanced the quality of healthcare services locally and provided advanced medical support to the citizens in the city.

The Relocation Project of a hospital

The hospital is located in Hubei province, China. The hospital has a total floor area of 46,916m² and is currently providing 500 beds after relocation and expansion. The project has largely enhanced the quality of healthcare services locally and provided advanced medical support to the citizens in the city.

5.3 Luxembourg Branch 2021 Green Bond

Renewable Energy



Proceeds allocated:
CNY 1,928.60 million

Major impacts:

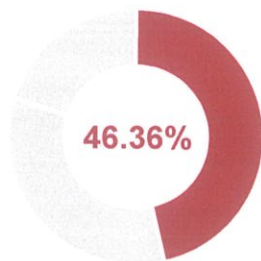
- ✓ Support 5 renewable energy projects
- ✓ Reduce or avoid 1,489,832 tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO₂e)

Wind Power Project

The wind power project is located in Shandong Province of Eastern China. The project, with total capacity of 160 MW, consists of 69 wind turbines. The electricity generation of the project is about 353,731 MWh in 2022, which will result in the CO₂ emissions reduction about 292,500 tons/year. The Bank's loan to this project accounted for approximately 36.93% of the total project investment, which is expected to reduce CO₂ by 108,014 tons/year.

5.4 Luxembourg Branch 2021 Sustainability Bond

Clean Transportation



Proceeds allocated:
CNY 898.32 million

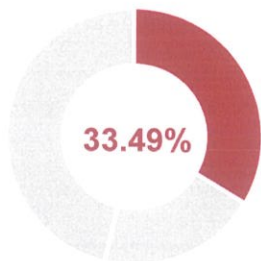
Major impacts:

- ✓ Supported 2 metro construction projects with a total of 45.6km and 35 stations
- ✓ Reduce or avoid 45,001 tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO₂e)

A Metro Project

The metro project is located in Shaanxi Province of Northwest China. The total length of the metro is 25.7 km with 20 stations, and the expected capacity of this project is 109.57 million passengers/year in primary stage. This project is expected to reduce CO₂ by 29,059 tons/year. The Bank's loan to this project accounted for approximately 2.72% of the total project investment, which is expected to reduce CO₂ by 792 tons/year.

Sustainable water and wastewater treatment



Proceeds allocated:
CNY 648.82 million

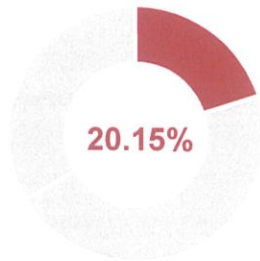
Major impacts:

- ✓ Reduce COD 57,027 tons per year, BOD₅ 32,427 tons per year, SS 32,427 tons per year, NH₃-N 5,032 tons per year, TP 671 tons per year, TN 5,032 tons.

A Sewage Treatment Project

The sewage treatment project is located in Shanxi Province of Northern China. The project built a sewage treatment plant with total treatment capacity of 306,350 m³/day. The direct reduction of pollutants of the sewage treatment project is as follows: COD 57,027 tons, BOD₅ 32,427 tons, SS 32,427 tons, NH₃-N 5,032 tons, TP 671 tons, TN 5,032 tons in 2022. The Bank's loan to this project accounted for approximately 25.17% of the total project investment, which is expected to reduce COD 14,353 tons, BOD₅ 8,162 tons, SS 8,162 tons, NH₃-N 1,266 tons, TP 169 tons, TN 1,266 tons.

Employment generation including through the potential effect of SME financing and microfinance



Proceeds allocated:
CNY 390.35 million

Major impacts:

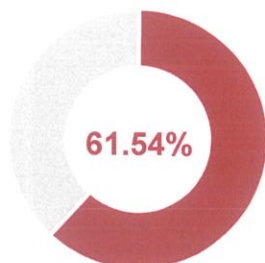
- ✓ Support 127 Micro and Small sized enterprises
- ✓ Provide 3,097 jobs

Micro and Small Sized Enterprises

The main social impact of the eligible social projects is employment generation through providing loan to 127 micro and small-sized enterprises in China⁴. The eligible social projects provide 3,097 employments.

5.5 Sydney Branch 2022 Green Bond

Clean Transportation

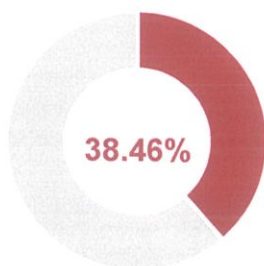


Proceeds allocated:
CNY 1,549.88 million

Major impacts:

- ✓ Supported 1 metro construction project with a total of 43.2km and 32 stations
- ✓ Reduce or avoid 119,739 tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO₂e)

Renewable Energy



Proceeds allocated:
CNY 968.73 million

Major impacts:

- ✓ Support 2 renewable energy projects
- ✓ Reduce or avoid 768,559 tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO₂e)

Wind Power Project

The wind power project is located in Shanxi Province of Northern China. The project, with total capacity of 199.5 MW. The electricity generation of the project is about 484,803MWh annually, which will result in the CO₂ emissions reduction about 400,883 tons/year. The Bank's loan to this project accounted for approximately 20.21% of the total project investment, which is expected to reduce CO₂ by 81,032 tons/year.

⁴ For the definition of micro and small-sized enterprise in China, refer to National Bureau of Statistics No.213/2017, *The Statistical Classification of Micro, Small, Medium and Large Enterprises (2017)*



Appendix I: September 2020 Green Bond

On 2 September 2020, CMB Hong Kong Branch issued a green bond. For the year ended 31 December 2022, all net proceeds of this bond have been used to finance eligible projects related to clean transportation.

Table I-1 Detailed Information

ISIN Code	Tenor (year)	Coupon Type	Amount (USD million)	Net Amount (USD million)	FX Rate	Net CNY Equivalent Amount (CNY million)
XS2227827321	5	Fixed	800	793.79	6.8331	5,424.06

Table I-2 Proceeds Allocation in Terms of Category

Category	Allocated Amount (CNY million)	Number of Projects	Proportion
Clean transportation	5,424.06	7	100.00%
Total	5,424.06	7	100.00%

Table I-3 Proceeds Allocation in Terms of Location

Location	Allocated Amount (CNY million)	Number of Projects	Proportion
Eastern China	3,235.81	3	59.66%
Southern China	962.46	1	17.74%
Northern China	992.43	2	18.30%
Central China	233.36	1	4.30%
Total	5,424.06	7	100.00%

Table I-4 Environmental Impacts

Category	Environmental Impacts
Clean transportation	GHG emissions reduced (CO ₂ e tons) per year
	233,776
	GHG emissions reduced (CO ₂ e tons) by loan percentage per year
	7,085



Appendix II: September 2020 Sustainability Bond

On 22 September 2020, CMB Luxembourg Branch issued a sustainability bond. For the year ended 31 December 2022, all net proceeds of this bond have been used to Clean transportation and finance eligible projects related to access to essential services (healthcare services).

Table II-1 Detailed Information

ISIN Code	Maturity (year)	Coupon Type	Amount (USD million)	Net Amount (USD million)	FX Rate	Net CNY Equivalent Amount (CNY million)
XS2232108055	3	Fixed	300	297.91	6.8121	2,029.41

Table II-2 Proceeds Allocation in Terms of Category

Category	Allocated Amount (CNY million)	Number of Projects	Proportion
Clean transportation	1,564.80	1	77.11%
Access to essential services (healthcare services)	464.61	6	22.89%
Total	2,029.41	7	100.00%

Table II-3 Proceeds Allocation in Terms of Location

Location	Allocated Amount (CNY million)	Number of Projects	Proportion
Central China	1,751.82	2	86.32%
Northern China	15.00	1	0.74%
Eastern China	148.80	1	7.33%
Northeast China	57.50	1	2.83%
Southern China	27.09	1	1.33%
Southwest China	29.20	1	1.45%
Total	2,029.41	7	100.00%

Table II-4 Environmental Impacts

Category	Environmental Impacts
Clean transportation	GHG emissions reduced (CO ₂ e tons) per year
	37,558
	GHG emissions reduced (CO ₂ e tons) by loan percentage per year
	3,236

Table II-5 Social Impacts

Category	Social Impacts
Access to essential services (healthcare services)	Number of hospital bed
	5,614
	Number of patients served per day
	15,375



Appendix III: August 2021 Green Bond

On 25 August 2021, CMB Luxembourg Branch issued a green bond. For the year ended 31 December 2022, all net proceeds of this bond have been used to finance eligible projects related to renewable energy.

Table III-1 Detailed Information

ISIN Code	Tenor (year)	Coupon Type	Amount (USD million)	Net Amount (USD million)	FX Rate	Net CNY Equivalent Amount (CNY million)
XS2379392397	5	Fixed	300	298.18	6.4680	1,928.60

Table III-2 Proceeds Allocation in Terms of Category

Category	Allocated Amount (CNY million)	Number of Projects	Proportion
Renewable Energy	1,928.60	5	100.00%
Total	1,928.60	5	100.00%

Table III-3 Proceeds Allocation in Terms of Location

Location	Allocated Amount (CNY million)	Number of Projects	Proportion
Northern China	1,265.94	3	65.64%
Northwest China	319.22	1	16.55%
Eastern China	343.44	1	17.81%
Total	1,928.60	5	100.00%

Table III-4 Environmental Impacts

Category	Environmental Impacts
Renewable Energy	Added power capacity (MW)
	960
	Electricity generated (MWh)
	1,944,344
	GHG emissions reduced (CO ₂ e tons) per year
	1,489,832
	GHG emissions reduced (CO ₂ e tons) by loan percentage per year
	387,659



Appendix IV: August 2021 Sustainability Bond

On 25 August 2021, CMB Luxembourg Branch issued a sustainability bond. For the year ended 31 December 2022, all net proceeds of this bond have been used to finance eligible projects related clean transportation, sustainable water and wastewater treatment and employment generation including through the potential effect of SME financing and microfinance.

Table IV-1 Detailed Information

ISIN Code	Maturity (year)	Coupon Type	Amount (USD million)	Net Amount (USD million)	FX Rate	Net CNY Equivalent Amount (CNY million)
XS2379392124	2	Fixed	300	299.55	6.4680	1,937.49

Table IV-2 Proceeds Allocation in Terms of Category

Category	Allocated Amount (CNY million)	Number of Projects	Proportion
Clean transportation	898.32	2	46.36%
Sustainable water and wastewater treatment	648.82	1	33.49%
Employment generation including through the potential effect of SME financing and microfinance	390.35	127	20.15%
Total	1,937.49	130	100.00%

Table IV-3 Proceeds Allocation of Eligible Green Projects in Terms of Location

Location	Allocated Amount (CNY million)	Number of Projects	Proportion
Northwest China	898.32	2	58.06%
Northern China	648.82	1	41.94%
Total	1,547.14	3	100.00%

Table IV-4 Proceeds Allocation of Eligible Social Projects in Terms of Sector

Sector	Allocated Amount (CNY million)	Number of Projects	Proportion
Manufacturing	43.14	11	11.05%
Construction industry	148.65	49	38.08%
Wholesale and retail trade	110.85	39	28.40%
Information transmission, software and information technology services	44.98	13	11.52%
Leasing and business services	40.34	13	10.34%
Scientific research and technical services	2.39	2	0.61%
Total	390.35	127	100.00%

Table IV-5 Environmental Impacts

Category	Environmental Impacts
Clean transportation	GHG emissions reduced (CO ₂ e) tons per year
	45,001
	GHG emissions reduced (CO ₂ e tons) by loan percentage per year
	1,439
Sustainable water and wastewater treatment	Reduced COD 57,027 tons, BOD ₅ 32,427 tons, SS 32,427 tons, NH ₃ -N 5,032 tons, TP 671 tons, TN 5,032 tons per year.
	Reduced COD 14,353 tons, BOD ₅ 8,162 tons, SS 8,162 tons, NH ₃ -N 1,266 tons, TP 169 tons, TN 1,266 tons per year by loan percentage

Table IV-6 Social Impacts

Category	Social Impacts
Employment generation including through the potential effect of SME financing and microfinance	Numbers of jobs 3,097



Appendix V: February 2022 Green Bond

On 23 February 2022, CMB Sydney Branch issued a green bond. For the period from 2 March 2022 to 31 December 2022, all net proceeds of this bond have been used to finance eligible projects related clean transportation and renewable energy.

Table V-1 Detailed Information

ISIN Code	Maturity (year)	Coupon Type	Amount (USD million)	Net Amount (USD million)	FX Rate	Net CNY Equivalent Amount (CNY million)
XS2447949475	3	Fixed	400	397.56	6.3351	2,518.61

Table V-2 Proceeds Allocation in Terms of Category

Category		Allocated Amount (CNY million)	Number of Projects	Proportion
Renewable energy	D1.3 Electricity generation from wind power	968.73	2	38.46%
Clean transportation (Metro projects)	H1.1 Construction and operation of public transportation system in urban and rural areas	1,549.88	1	61.54%
Total		2,518.61	3	100.00%

Table V-3 Proceeds Allocation of Eligible Green Projects in Terms of Location

Location	Allocated Amount (CNY million)	Number of Projects	Proportion
Northern China	968.73	2	38.46%
Southern China	1,549.88	1	61.54%
Total	2,518.61	3	100.00%

Table V-4 Environmental Impacts

Category	Environmental Impacts
Renewable energy	Added power capacity (MW)
	399.5
	Electricity generated (MWh)
	92,9446
	GHG emissions reduced (CO ₂ e tons) per year
	768,559
Clean transportation (Metro projects)	GHG emissions reduced (CO ₂ e tons) by loan percentage per year
	190,250
	GHG emissions reduced (CO ₂ e) tons per year
	119,739
	GHG emissions reduced (CO ₂ e tons) by loan percentage per year
	4,475



China Merchants Bank Co., Ltd.

14 April 2023