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## Annual Report on China Merchants Bank's Sustainability

Series Bonds



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#### 1. Introduction

**In 2021,** China Merchants Bank Corporation Limited ("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 and 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 2021.

#### 2. Summary of 2020 and 2021 GSS Bonds Issuance

Bonds	Hong Kong Branch 2020 Green Bond	Luxembourg Branch 2020 Sustainability Bond	Luxembourg Branch 2021 Green Bond	Luxembourg Branch 2021 Sustainability Bond
Amount (million)	USD 800	USD 300	USD 300	USD 300
CNY (million) Equivalent Amount	CNY 5,424.06	CNY 2,029.41	CNY 1,928.60	CNY 1,937.49
Tenor	5-year	3-year	5-year	2-year
Issue Date	2 September 2020	22 September 2020	25 August 2021	25 August 2021
Maturity Date	10 September 2025	25 September 2023	1 September 2026	1 September 2023
Coupon Type	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

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

#### 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 <sup>1</sup>	Eligibility Criteria and Examples
Renewable energy	7	<ul> <li>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</li> <li>Infrastructure construction related to renewable energy, such as land development, construction of transport networks and base stations</li> </ul>
Energy efficiency	13 CLIMATE	<ul> <li>Infrastructure construction with energy saving and emission reduction</li> <li>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</li> </ul>

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



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Eligible Green Project Category	Alignment with SDGs <sup>1</sup>	Eligibility Criteria and Examples
		efficiency improvement of at least 15 percent
Pollution prevention and control		<ul> <li>Recycling and reuse of industrial solid, gas and liquid wastes; waste segregation, reprocessing of reusable resources for recycling purposes</li> <li>Soil pollution management and remediation</li> </ul>
Sustainable water and wastewater management	6 CLEAN WATER AND SANITATION TO RESPONSE AND PRODUCTION CONSIDERTING AND PRODUCTION	<ul> <li>Sewage treatment and recycling; comprehensive restoration of river basin, water pollution remediation and disposal and decontamination of hazardous wastewater</li> <li>Water saving, such as water-saving technology, irrigation projects for water saving purposes</li> <li>Sustainable water management, including smart water supply system and seawater desalination projects</li> <li>Flood prevention, and the prevention and control of disaster emergency situations, including the construction of flood basins, river embankment, and river management projects</li> </ul>
Clean transportation		<ul> <li>Projects related to the building of urban electric vehicle network, including electrical vehicles charging stations</li> <li>Urban public electric transportation projects, including railways, light rails, subways, and the associated rail infrastructures</li> <li>Electric bus rapid transit ("BRT")</li> </ul>
Green buildings	11 SISSAMABLI CITES AND COMMENTES	<ul> <li>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> <li>Chinese Green Building Evaluation Label – 2 star or above</li> </ul> </li> </ul>



Eligible Green Project Category	Alignment with SDGs <sup>1</sup>	Eligibility Criteria and Examples		
		<ul> <li>U.S. Leadership in Energy and Environmental Design (LEED) – Gold or above</li> <li>Building Research Establishment Environmental Assessment Method (BREEAM) – Excellent or above</li> <li>Other equivalent international</li> </ul>		
	•	<ul> <li>standards</li> <li>Ecological protection and restoration of the natural ecology and vegetation; certified</li> </ul>		
Environmentally	12 EEPONEME CRICINGTON AND PRODUCTION	sustainable agriculture and animal husbandry, sustainable forestry development, etc.		
sustainable management of living natural resources	14 LEE 15 LEE 15 LEE 15 JUEE 15 JUE	<ul> <li>Development of blue economy, i.e., certified sustainable fisheries management plans, Aquaculture Stewardship Counsel label and Marine Stewardship Counsel label, projects for stock rebuilding and improving value chain of the ecosystem</li> </ul>		

## > Eligible Social Projects

Eligible Social Project Category	Alignment with SDGs <sup>2</sup>		Elig	ibility Cri	teria an	d Examples
Employment		•	Loar	ns to prom	ote inclu	sive finance:
Employment generation			SME	s		
including	8 DECENT WORK AND ECONOMIC GROWTH		0	Operatic	nal loan	s for SMEs
through the			0	Supply c	hain fina	ancing
potential			0	Loan wit	h interes	st subsides to small
effect of SME	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE			and mic	ro enterp	orises
financing			0	High-tec	h small b	ousiness loans
and			Indiv	viduals		
microfinance			0	Loans	for	individual-owned
				busines	ses	

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



Eligible Social Project Category	Alignment with SDGs <sup>2</sup>		Eligibility Criteria and Examples
			<ul> <li>Consumption loans for registered poverty-stricken populations</li> <li>Poverty alleviation loan</li> </ul>
Access to essential services (Education)	4 CONTINUE	•	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)	3 GOOD HEALTH AND WELL-BEING 	•	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	11 SUSSAMABLE OTHES AND COMMUNITIES	•	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.
Affordable housing		•	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:

#### 1. Preliminary Screening

- The Asset and Liability (ALM) Department of CMB will solicit opinions from various business departments internally and conduct preliminary selection of projects based on the Eligibility Criteria listed out in the Framework.
- Various factors including sector, geography, asset type and outstanding loan amount, etc. will be considered when selecting preliminary assets ("Eligible Projects") to compile a "Eligible Project List".
- Relevant departments responsible for risk management will review metrics of the projects on the Eligible Project List from an industry perspective, such as customer names, business types, and outstanding loan amount.

#### 2. Establishing the Eligible Project List

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
  - o Project background of various Eligible Projects allocated
  - Amount allocated to the Eligible Projects
  - o Amount of unallocated proceeds
  - o 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 2021, the total net proceeds raised by GSS bonds, amounting to CNY **11,319.56** million (equivalent), have been fully allocated to Eligible Projects. No remaining balance of unallocated proceeds at the reporting period end.

Bonds	Hong Kong Branch 2020 Green Bond	Luxembourg Branch 2020 Sustainability Bond	Luxembourg Branch 2021 Green Bond	Luxembourg Branch 2021 Sustainability Bond	Total
Total net proceeds (million CNY equivalent)	5,424.06	2,029.41	1,928.60	1,937.49	11,319.56
Allocated amount (million CNY equivalent)	5,424.06	2,029.41	1,928.60	1,937.49	11,319.56
Unallocated proceeds (CNY equivalent)	0	0	0	0	0

#### 4.2 Proceeds Allocation Breakdown by Project Category

An amount equivalent to the total net proceeds has been allocated to 176 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	47.92%
Luxembourg – 2020	1	Clean transportation (Metro projects)	1,453.38	12.84%
Sustainability Bond	5	Access to essential services (Healthcare services)	576.03	5.09%
Luxembourg – 2021 Green Bond	5	Renewable Energy	1,928.60	17.04%
	1	Clean transportation	930.00	8.22%
	1	Sustainable water and wastewater treatment	683.83	6.04%
Luxembourg – 2021 Sustainability Bond	156	Employment generation including through the potential effect of SME financing and microfinance	323.66	2.86%
TOTAL	176	-	11,319.56	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 Location<sup>3</sup>

## 2020 Green Bond Proceeds Allocation by Project Location

## 2020 Sustainability Bond Proceeds Allocation by Project Location



<sup>3</sup> Social projects in 2021 sustainability bond are not included



## 2021 Green Bond Proceeds Allocation by Project Location

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



No. of Projects	Location	Allocated Amount (CNY million)	Proportion
6	Eastern China	3,626.75	32.98%
6	Northern China	3,194.90	29.05%
2	Central China	1,703.38	15.49%
2	Northwest China	1,322.30	12.03%
2	Southern China	1,035.27	9.42%
1	Northeast China	82.50	0.75%
1	Southwest China	31.20	0.28%
20	-	10,995.90	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	1
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	For employment generation, the mainly
environmental impact is calculated based on the	social impact is employment generation
UNFCCC CDM methodology ACM 0002 Grid-	through providing loan
connected electricity generation from renewable	to micro, small and medium-
sources (version 20.0).	sized enterprises (Micro-SMEs).
For Wastewater Treatment Projects, the	For access to essential services
environmental impact is calculated based on the	(healthcare services), the mainly social
capacity of the treatment effectiveness	impact is to provide hospital beds and
(wastewater treatment = treatment capacity of	serve patients.
the facility (influent quality - effluent quality)).	
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
2020 Green	Provided CNY 5,424.60 million	
Bond	to finance 7 metro projects	
	Helped reduce	
	233,776 CO <sub>2</sub> e tons	
	of GHG emission per year	



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2020 Sustainability		Provided CNY 576.03 million
Bond	Provided CNY 1,453.38 million	to finance <b>5</b> hospital
	to finance 1 metro project	expansion and relocation
		projects
	Supported a carrying capacity of	
	141.62 million passengers per year	Hospitals with a total
	CARDINE CONTRACTOR OF CONTRACTOR	floor area of 634,769 m <sup>2</sup>
	Helped reduce	provided 3,828 beds
	37,558 CO2e tons	
	of GHG emission per year	Allowed a total serving
		capacity of 13,985
		patients per day
2021 Green	Provided CNY 1,928.60 million	
Bond	to finance 5 renewable projects	
	Helped reduce	
	3,686,196 CO <sub>2</sub> e tons	
	of GHG emission per year	
2021	Provided CNY 930.00 million to finance 1	and the second second second second
Sustainability Bond	metro project	
	Supported a carrying capacity of 472.53	
	million passengers per year	Provided CNY 323.66
	Helped reduce <b>125,315 CO<sub>2</sub>e tons</b> of GHG emission per year	million to finance 156 micro and small-sized enterprises projects
	Provided <b>CNY 683.83 million</b> to finance 1 water treatment project	Generated <b>6,088</b> employments
	Reduced COD 59,600 tons per year, BOD <sub>5</sub> 33,900 tons per year, SS 33,900	
	tons per year, NH <sub>3</sub> -N 5,300 tons per year, TP 700 tons per year	



#### 5.1 Hong Kong Branch 2020 Green Bond

Clean Transportation



Proceeds allocated:

CNY 5,424.60 million

Major impacts:

- Support 7 metro systems with a total of 226.89km and 116 stations
- ✓ Supported a carrying capacity of 881.51 million passengers per year
- Reduce or avoid 233,776 <sup>4</sup> tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO<sub>2</sub>e)

#### A Rail Transit Line 3 Phase I Project

A Rail Transit Line 3 located in Henan Province, China. It started operating on 26 December 2020. The total length of the line is 25.488km providing 21 stations to cater a carrying capacity of 127.75 million passengers yearly as reported. The expected annual  $CO_2$  reduction is 33,879 tons. CMB offered loan to this project accounting for approximately 3.13% of the total project investment, which is expected to contribute for 1,059 tons/year of  $CO_2$  reduction.

#### 5.2 Luxembourg Branch 2020 Sustainability Bond

Clean Transportation



## Proceeds allocated:

CNY 1,453.38 million

#### Major impacts:

- ✓ Supported 1 metro system construction with a total of 29.29km and 27 stations
- Supported a carrying capacity of 141.62 million passengers
- ✓ Reduce or avoid 37,558 <sup>5</sup> tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO₂e)

#### A Rail Transit Line 4 Project

A Rail Transit Line 4 located in Henan Province, China. It started operating on 26 December 2020. The total length of the line is 29.287km providing 27 stations to cater a carrying capacity of 141.62 million passengers yearly as reported. The expected annual  $CO_2$  reduction is 37,558 tons. CMB offered loan to this project accounting for approximately 8.31% of the total project investment, which is expected to contribute for 3,119 tons/year of  $CO_2$  reduction.

<sup>&</sup>lt;sup>4</sup> Calculated by the whole projects, not the loan percentage.

<sup>&</sup>lt;sup>5</sup> Calculated by the whole projects, not the loan percentage.



#### Access to Essential Services (Healthcare Services)



#### The Relocation Project of a hospital'

The hospital is located in Jiangsu province, China. The hospital has a total floor area of 194,219m<sup>2</sup> and is currently providing 1,128 beds after relocation and expansion. As of December 2021, the hospital served 651,418 patients annually (i.e. 1,785 patients per day on average). 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





Proceeds allocated: CNY 1,928.60 million

#### Major impacts:

- Support 5 renewable energy projects
- Reduce or avoid 3,686,196 <sup>6</sup> tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO<sub>2</sub>e)

#### Wind Power Project

A wind power project located in Shandong Province of Eastern China. The project, with total capacity of 100 MW, consists of 40 wind turbines with per capacity of 2,500 kW. The electricity generation of the project is about 216,529 MWh annually, which will result in the CO<sub>2</sub> emissions reduction about 95,424 tons/year. The Bank's loan to this project accounted for approximately 45.76% of the total project investment, which is expected to reduce CO<sub>2</sub> by 43,665 tons/year.

### 5.4 Luxembourg Branch 2021 Sustainability Bond



#### Clean Transportation

Proceeds allocated: CNY 930.00 million

#### Major impacts:

- ✓ Supported 1 metro system construction with a total of 6.9km and 4 stations
- Reduce or avoid 125,315 tons of greenhouses gas emission per year, in carbon dioxide equivalent (CO<sub>2</sub>e)

#### A Metro Project

A metro project located in Shaanxi Province of Northwest China. The total length of the metro is 6.9 km with 4 stations, and the expected capacity of this project is 472.53 million passengers/year in primary stage. This project is expected to reduce  $CO_2$  by 125,315 tons/year. The Bank's loan to this project accounted for approximately 18.60% of the total project investment, which is expected to reduce  $CO_2$  by 23,309 tons/year.

<sup>&</sup>lt;sup>6</sup> Calculated by the whole projects, not the loan percentage.



#### Sustainable water and wastewater treatment



Proceeds allocated: CNY 683.83 million

Major impacts:

Reduce COD 59,600 tons per year, BOD<sub>5</sub> 33,900 tons per year, SS 33,900 tons per year, NH<sub>3</sub>-N 5,300 tons per year, TP 700 tons per year<sup>7</sup>

#### A Water Treatment Project

A sewage treatment project located in Shanxi Province of Northern China. The project built a sewage treatment plant with total treatment capacity of 320,000 m<sup>3</sup>/day. The direct reduction of pollutants of the sewage treatment project is as follows: COD 59,600 tons/year, BOD<sub>5</sub> 33,900 tons/year, SS 33,900 tons/year, NH<sub>3</sub>-N 5,300 tons/year, TP 700 tons/year. The Bank's loan to this project accounted for approximately 27.95% of the total project investment, which is expected to reduce COD 16,657 tons/year, BOD<sub>5</sub> 9,474 tons/year, SS 9,474 tons/year, NH<sub>3</sub>-N 1,481 tons/year, TP 196 tons/year.

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



## Proceeds allocated: CNY 323.66 million

#### Major impacts:

- Support 156 Micro and Small sized enterprises
- Provide 6,088 jobs

#### **Micro and Small Sized Enterprises**

The main social impact of the eligible social projects is employment generation through providing loan to 156 micro and small-sized enterprises in China<sup>8</sup>. The eligible social projects provide 6,088 employment in China.

<sup>&</sup>lt;sup>7</sup> Calculated by the whole projects, not the loan percentage.

<sup>&</sup>lt;sup>8</sup> 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)* 



**On 2 September 2020, CMB Hong Kong Branch issued a green bond.** For the year ended 31 December 2021, 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	2,844.03	3	52.43%
Southern China	1,326.09	2	24.45%
Northern China	1,003.94	1	18.51%
Central China	250.00	1	4.61%
Total	5,424.06	7	100.00%

#### Table I-4 Environmental Impacts

Category	Environmental Impacts			
	GHG emissions reduced (CO <sub>2</sub> e tons) per year			
	233,776			
Clean transportation	GHG emissions reduced (CO2e tons) by loan percentage per year			
	8,125			



**On 22 September 2020, CMB Luxembourg Branch issued a sustainability bond.** For the year ended 31 December 2021, all net proceeds of this bond have been used to finance eligible projects related to access to essential services (healthcare services).

Table II-1 Detailed Information	Table	II-1 C	Detailed	Information
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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	1,453.38	1	71.62%
Access to essential services (healthcare services)	576.03	5	28.38%
Total	2,029.41	6	100.00%

#### Table II-3 Proceeds Allocation in Terms of Location

Location	Allocated Amount (CNY million)	Number of Projects	Proportion
Central China	1,453.38	1	71.62%
Eastern China	431.00	2	21.24%
Northeast China	82.50	1	4.07%
Southern China	31.33	1	1.54%
Southwest China	31.20	1	1.54%
Total	2,029.41	6	100.00%

#### Table II-4 Environmental Impacts

Category	Environmental Impacts
	GHG emissions reduced (CO <sub>2</sub> e tons) per year
Clean transportation	37,558
Clean transportation	GHG emissions reduced (CO2e tons) by loan percentage per year
	3,119



**On 25 August 2021, CMB Luxembourg Branch issued a sustainability bond.** For the period from 1 September 2021 to 31 December 2021, 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

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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	930.00	1	48.00%
Sustainable water and wastewater treatment	683.83	1	35.29%
Employment generation including through the potential effect of SME financing and microfinance	323.66	156	16.71%
Total	1,937.49	158	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	930.00	1	57.63%
Northern China	683.83	1	42.37%
Total	1,613.83	2	100.00%

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

Sector	Allocated Amount (CNY million)	Number of Projects	Proportion
Construction industry	194.30	105	60.03%

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and fishery Total	323.66	156	100.00%
Agriculture, forestry, farming	0.79	2	0.25%
Production and supply of electricity, heat, gas and water	12.91	8	3.99%
Scientific research and technical services	24.68	11	7.62%
Water, environment and utilities management	40.39	14	12.48%
Manufacturing	50.59	16	15.63%

#### **Table IV-5 Environmental Impacts**

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Category	Environmental Impacts
	GHG emissions reduced (CO <sub>2</sub> e) tons per year
Cloop transportation	125,315
Clean transportation	GHG emissions reduced (CO2e tons) by loan percentage per year
	23,309
	Reduced COD 59,600 tons, BOD₅ 33,900 tons, SS 33,900 tons,
Sustainable water and	NH₃-N 5,300 tons, TP 700 tons per year
wastewater treatment	Reduced COD 16,657 tons, BOD <sub>5</sub> 9,474 tons, SS 9,474 tons, NH <sub>3</sub> -
	N 1,481 tons, TP 196 tons by loan percentage per year

#### Table IV-6 Social Impacts

Category	Social Impacts	
Employment generation including	Numbers of jobs	
through the potential effect of SME	6,088	
financing and microfinance		

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