

### SPD Bank Annual Offshore Green Bond Report 2020



SPD Bank Shenzhen Office Building (LEED & WELL certified)



#### **Background**

- Shanghai Pudong Development Bank ("SPD Bank" or the "Bank") is a joint stock commercial bank with nationwide presence, founded in 1993. Just 26 years later, it is ranked the 24th place among the "Top 1,000 Global Banks" in 2019 by The Banker and the 216th place among the "Fortune Global 500" in 2019. The Bank upholds the core values of "Practising integrity and striving for excellence", and remains committed to innovative development and serving the real economy. While supporting and benefiting from the rapid development of the Chinese economy, SPDB has made the substantive leaps forward from a small-to-medium bank to a medium-to-large bank, and from a traditional commercial bank who merely served as a fund intermediary to a financial group capable of rendering a full package of financial services.
- SPDB is fully committed to corporate citizenship and fulfilling its social responsibility. Over the years, SPDB received several awards granted by the China Banking Association, such as Excellent Charity Project of the Year, Best CSR Green Finance of the Year and Best Outlet for Special CSR Contribution of the Year, to name but a few.

#### SPD Bank's Inaugural International Green Bond - Transaction highlights

Issuer Shanghai Pudong Development Bank ("SPD Bank")

Issue Date 24<sup>th</sup> October 2019

Tenor 3 years

Currency and Size USD 300 million

Issuer rating Baa2 / BBB / BBB (Moody's / S&P / Fitch)

Coupon 3mL+70bps

External Review Second Party Opinion from Sustainalytics and Climate Bond Certified from the Climate Bonds

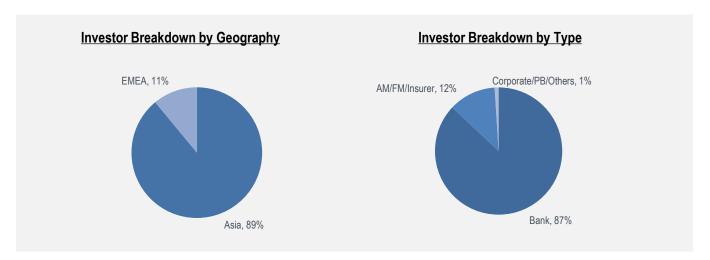
Initiative ("CBI)

This is the first Low Carbon City Themed Green Bond issued by a Chinese commercial bank. The Green Bond has a strong focus to support clean transportation and green buildings within

Key Highlights
Tier 1 and Tier 2 cities in China, facilitating the much-needed green and sustainable

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development alongside rapid urbanization

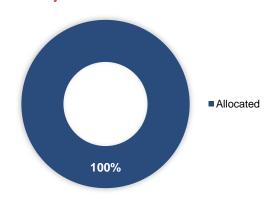




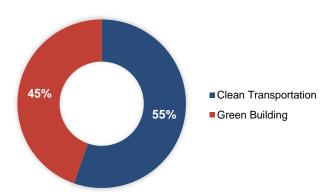
#### **Allocation Reporting**

As of 24 October 2020, the proceeds of the 2019 SPD Bank USD 300 million Green Bond has been fully allocated. Allocation information by type of project and sector are as follows:

#### **Proceeds By Allocation Status**

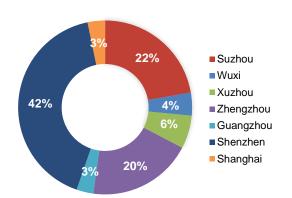


#### **Proceeds By Eligible Green Asset Category**



#### **Proceeds By Geography**





Eligible Green Asset Category	Number of projects	Projects Description	Amount Allocated (CNY)	Amount Allocated (USD equ.)*	% of Total
Clean Transportation	8	7 electric rail transportation projects, 1 electric taxi procurement project	1.169 billion	166 million	55%
Green Building	3	All of the 3 new buildings have obtained Chinese Green Building Evaluation Label - 3 Stars (highest level)	0.944 billion	134 million	45%
Total	13		2.114 billion	300 million	100%



#### **Impact Reporting**

The expected environmental benefits of the Eligible Green Assets financed are aggregated by category and reported as below:

Eligible Green Asset Categories	Sub-categories	Number of projects	Expected Environmental Output / Benefits
Clean Transportation	Electric railway projects	7	<ul> <li>Total length of tracks built: 201.427 km</li> <li>Expected total daily passengers: 3.4 million</li> <li>Estimated total greenhouse gas emission avoided: 6,859,277,830 kg/year*</li> </ul>
	Electric vehicles	1	Number of electric vehicle purchased: 1,300
Green Building	-	3	<ul> <li>All three buildings have obtained Chinese Green Building Evaluation Label - 3 Stars</li> <li>Building energy efficiency ratio: 50-53%</li> <li>Total area of certified green building: 966,800 m²</li> </ul>
Total		11	

#### **Project Highlights**



## Eligible Green Asset Category Green Building Location

## **Guangdong, China**Project Description

- This financial center is located in the center of Shenzhen Bay CBD, with convenient transportation. The pedestrian street will be put into use, and the total commercial volume will exceed 1.52 million square meters. It is in line with the Bank's access requirements for operating property loan products and is a high-quality asset in the core business area of Shenzhen.
- The building has received a 3-star Green Building Label, the best performance rating in the scheme.



# Eligible Green Asset Category Clean Transportation Location Henan, China

#### **Project Description**

- The project is a metro construction project consists of three lines, which connects urban and suburban districts in one of the major cities in China.
- The project is projected to reduce 1,383,414,744 kg greenhouse gas emission annually.
- The project complies with the environmental protection standards of the Ministry of Ecology and Environment of China for railway projects.

<sup>\*:</sup>For clean transportation projects, estimated greenhouse gas emission avoided is calculated based on the EIB Methodologies for the Assessment of Project GHG Emissions and Emission Variations version 11.1



