

Industrial Bank Co., Ltd.

POST-ISSUANCE VERIFICATION LETTER

WIND ENERGY AND LOW CARBON LAND TRANSPORT SECTOR CRITERIA OF THE CLIMATE BONDS STANDARD

Type of engagement: Assurance Engagement Period engagement was carried out: April 2020 Approved verifier: Sustainalytics Contact address for engagement: De Entrée 35-37 – 1101 BH, P.O. Box 22703 – 1100 DE, Amsterdam, The Netherlands Post-Issuance Engagement Leader: Larysa Metanchuk, larysa.metanchuk@sustainalytics.com, (+40) 21 529 2233

Scope and Objectives

In November 2018, Industrial Bank Co., Ltd. ("Industrial Bank") issued green bonds aimed at financing the implementation of environmental protection projects in accordance with China's National 13th Five-year Plan. In January 2019, Industrial Bank engaged Sustainalytics to review the initial projects funded with green bonds proceeds and to provide an assessment as to whether the projects met the Post-Issuance Requirements (Part A, Part B and Part C) of the Climate Bonds Standard¹. In April 2020, Industrial Bank engaged Sustainalytics to review the remaining projects funded with green bonds proceeds in 2019 and provide an assessment as to whether the projects in 2019 and provide an assessment as to whether the projects funded with green bonds proceeds in 2019 and provide an assessment as to whether the projects met the Post-Issuance Requirements (Part A, Part B and Part C) of the Climate Bonds Standard.

Green bonds projects include:

- Renewable Energy (onshore wind energy generation facilities)
- Low Carbon Land Transport (electrified urban rail transit and electric metro lines)

Schedule 1 provides details of the green bonds projects and Disbursement of Proceeds.

Compliance Evaluation Criteria

Post-issuance requirements under Climate Bonds Standards Version 2.1:

- Part A: General Requirements All the requirements in Part A shall be met to be eligible for postissuance certification.
- Part B: Eligible Projects & Assets Part B requirements shall be met based on the projects & assets associated with the bonds and the specified eligibility criteria.
- Part C: Requirements for Specific Bond Types Part C requirements shall be met to be eligible for post-issuance certification and are used selectively, depending on the type of bonds in question.

Industrial Bank's Responsibility

Industrial Bank is responsible for providing accurate information and documentation relating to the details of the projects that have been funded, including description of projects, total development cost of each project, and disbursed amounts.

Independence and Quality Control

Sustainalytics, a leading provider of ESG and corporate governance research and ratings to investors, conducted the verification of Industrial Bank's green bonds, issued to finance wind energy, and low carbon land transport projects, and provided an independent opinion informing Industrial Bank as to the conformance

¹ In May 2019, Industrial Bank received Confirmation of Post-Issuance Certification under the Climate Bonds Standard, provided by the Climate Bonds Initiative.



of the green bonds with the Post-Issuance requirements of the wind energy and low carbon land transport sector criteria of the Climate Bonds Standard.

Sustainalytics has relied on the information and the facts presented by Industrial Bank with respect to the Nominated Projects. Sustainalytics is not responsible nor shall it be held liable if any of the opinions, findings, or conclusions it has set forth herein are not correct due to incorrect or incomplete data provided by Industrial Bank.

Sustainalytics makes all efforts to ensure the highest quality and rigor during its assessment process and enlisted its Sustainability Bonds Review Committee to provide oversight over the assessment of the bonds.

Verifier's Responsibility

Sustainalytics conducted the verification in accordance with the Climate Bonds Standard Version 2.1 and with International Standard on Assurance Engagements 3000 (ISAE 3000) – Assurance Engagements other than Audits or Reviews of Historical Information.

The work undertaken as part of this engagement included conversations with relevant Industrial Bank employees and review of relevant documentation to confirm the conformance of Industrial Bank's green bonds with the Programmatic Post-Issuance Requirements (Part A, Part B and Part C) of the Climate Bonds Standard Version 2.1.

Exceptions

No exceptions were identified. All projects are aligned with the Post-Issuance requirements of the Climate Bonds Standard and were in conformance to the wind energy and low carbon land transport sector criteria.

Conclusion

Based on the limited assurance procedures conducted, nothing has come to Sustainalytics' attention that causes us to believe that, in all material respects, the allocation of RMB 6550.23 million from the Industrial Bank green bonds, issued to fund eligible green projects, is not in conformance with the Post-Issuance requirements of the Climate Bonds Standard.

Detailed Findings

Eligibility Criteria	Procedure Performed	Factual Findings	Error or Exceptions Identified
Compliance to Part A: General Requirements	Verification of five projects funded by the green bonds in 2019 to determine if Part A: General Requirements were met (See Schedule 2A and 2A).	All five projects reviewed complied with the General Requirements.	None
Compliance to Part B: Eligible Projects & Assets	Verification of five projects funded by the green bonds in 2019 to determine if projects fall into (i) one of the investment areas of the Climate Bonds Taxonomy (ii) meet the Industrial Bank Co.'s technical criteria.	All five projects fall under the wind energy and low carbon land transport sector criteria and meet the requirements of the wind energy and low carbon land transport sector technical criteria.	None
Compliance to Part C: Requirements for Specific Bond Types	Bond Type Applicable: Use of Proceeds Bond.	The requirements of Project Holding, Settlement Period and Earmarking have been met.	None



Schedule 1: Detailed Overview of Nominated Projects and Assets

Details of the Nominated Projects are provided below:

Renewable Energy:

Project name		
	RE Project 1	RE Project 2
Technology	Onshore Wind Power	Onshore Wind Power
Location	China	China
Installed Capacity	40 MW	48.4 MW
CO2 Reduction by 2020(tons/year)	20,271.09	38,625.81
CO2 Reduction by 2045 (tons/year)	20,271.09	38,625.81
SO2 Reduction (tons/year)	2.68	11.49
NOx Reduction (tons/year)	3.82	14.57
Other impacts	-	Reduction of 13,600 tons of lime ash/year

Low Carbon Land Transportation:

Project name	Transport Project 1	Transport Project 2	Transport Project 3
Description	Electrified urban metro with 9.461 KM length	Electrified urban metro with 43.2 KM length and 32 underground stations	Electrified urban metro with 36.72 KM length and 26 stations
Location	China	China	China
Type of technology	Electrified Metro	Electrified Metro	Electrified Metro
CO2 Reduction by 2020 (tons/year)	659.27	1,422.18	5,820.59
CO2 Reduction by 2045 (tons/year) ²	6,134.97	4,070.02	33,612.45

² The projected CO2 reductions are due to the gradual implementation of the projects as well as expected increases in the absolute amount of urban rail transit users.



Schedule 2A: Post-Issuance General Requirements of the Climate Bonds Standard

Nominated Projects & Assets	4.1 Statement on the environmental objectives of the bonds
	4.2 Nominated Projects meet the Climate Bonds criteria
	4.3 Confirmation that Nominated Projects and Assets will not be nominated to other Climate Bonds
Use of Proceeds	5.1 Net Proceeds of the bonds allocated to the Nominated Projects
	5.2 Funds allocated to Nominated Projects within 24 months of issuance of the bonds
	5.3 Estimate of the share of the Net Proceeds used for financing and re-financing
	5.4 Net Proceeds of the bonds shall be tracked by the Issuer following a formal internal process
	5.5 Net Proceeds of the bonds shall be no greater than the total investment or the total Fair Market Value of the Nominated Projects & Assets at the time of issuance
Non-Contamination of Proceeds	6.1 Tracking of proceeds
Floceeus	6.2 Managing of unallocated proceeds
	6.3 In the case of a Force Majeure, the Issuer may apply to the Climate Bonds Standard Board for an extension to the asset allocation period
Confidentiality	7.1 Information about the Nominated Projects & Assets provided to the Verifier and to the Climate Bonds Standard Board
	7.2 Issuer should disclose information about the bonds and the Nominated Projects & Assets to the market
Reporting Post-Issuance	8.1 Report containing the list of Nominated Projects & Assets to which proceeds of the bonds have been allocated



Schedule 2B: Conformance to the Post-Issuance Requirements of the Climate Bonds Standard

Procedure Performed	Factual Findings	Error or Exceptions Identified
Verification of Nominated Projects & Assets	 4.1 The objective of the bonds is to primarily use proceeds to finance Renewable Energy (onshore wind energy generation facilities) and Clean Transportation (electrified urban rail transit and electric metro lines) projects. 4.2 Industrial Bank's management confirms that the nominated projects meet the Eligibility Criteria. 	None
	4.3 Industrial Bank's management confirms that the projects shall not be nominated to other Climate Bonds.	
Verification of requirements specified	5.1 100% Net Proceeds of the bonds have been allocated to the five Nominated Projects.	None
under Use of Proceeds	5.2 Industrial Bank's management has confirmed that 100% of funds have been allocated to Nominated Projects within 13 months of the issuance.	
	5.3 Industrial Bank's management has confirmed that all Net Proceeds of the bond were used for financing only.	
	5.4 Industrial Bank's management has confirmed that Net Proceeds of the bonds shall be tracked by the Issuer following a formal internal process.	
	5.5 Industrial Bank's management has confirmed that the Net Proceeds of the bonds shall be no greater than the total investment in the Nominated Projects or the Total Development Cost of the Nominated Projects.	
Verification of requirements specified under Non-	6.1 Industrial Bank's management confirms that the proceeds have been segregated and tracked in a systematic manner and were exclusively used to finance Nominated Projects.	None
Contamination of Proceeds	6.2 Industrial Bank Co.'s management confirms that pending the investment of proceeds, unallocated proceeds will be held in accordance with Industrial Bank's prudent liquidity management policy. Bonds proceeds could be temporarily invested in Green bonds issued by non-financial institutions in domestic or international markets, or in money market instruments with good credit rating and market liquidity until they are allocated to Eligible Green Projects. It will not be invested in energy intensive, highly polluting nor greenhouse gas intensive projects and will be subject to the Exclusionary List.	
	6.3 N/A	
Verification of requirements specified under Confidentiality	7.1 Industrial Bank's management confirms that all relevant information about the Nominated Projects has been provided to the Verifier and to the Climate Bonds Standard Board to support the assessment of conformance with the Climate Bonds Standard.	None
	7.2 Industrial Bank's management confirms that all relevant information about the bonds and the Nominated Projects has been disclosed to the market.	

Verification of requirements specified under Reporting Post-Issuance	8.1 Industrial Bank's management has provided a report containing the list of Nominated Projects to which proceeds of the bonds have been allocated (See Schedule 1).	None



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Sustainalytics

Sustainalytics is a leading independent ESG and corporate governance research, ratings and analytics firm that supports investors around the world with the development and implementation of responsible investment strategies. With 13 offices globally, the firm partners with institutional investors who integrate ESG information and assessments into their investment processes. Spanning 30 countries, the world's leading issuers, from multinational corporations to financial institutions to governments, turn to Sustainalytics for second-party opinions on green and sustainable bond frameworks. Sustainalytics has been certified by the Climate Bonds Standard Board as a verifier organization, and supports various stakeholders in the development and verification of their frameworks. In 2015, Global Capital awarded Sustainalytics "Best SRI or Green Bond Research or Ratings Firm" and in 2018 and 2019, named Sustainalytics the "Most Impressive Second Party Opinion Provider. The firm was recognized as the "Largest External Reviewer" by the Climate Bonds Initiative as well as Environmental Finance in 2018, and in 2019 was named the "Largest Approved Verifier for Certified Climate Bonds" by the Climate Bonds Initiative. In addition, Sustainalytics received a Special Mention Sustainable Finance Award in 2018 from The Research Institute for Environmental Finance Japan the Minister of the Environment Award in the Japan Green Contributor category of the Japan Green Bond Awards in 2019.

For more information, visit www.sustainalytics.com

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