

Sumitomo Mitsui Financial Group, Inc. (2022 Green Bond)

Type of Engagement: Annual Review

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Introduction

In 2022, Sumitomo Mitsui Financial Group, Inc. ("SMFG") issued a green bond aimed at financing projects related to Renewable Energy (USD 500 million 7-Year Green Bond, hereinafter the "2022 Green Bond"). As of 31 December 2023, the proceeds were fully allocated to renewable projects. In 2024, SMFG engaged Sustainalytics to review the projects funded through the 2022 Green Bond and assess whether the projects (the "Nominated Projects") met the Use of Proceeds criteria and the Reporting commitments outlined in the Sumitomo Mitsui Financial Group, Inc. / Sumitomo Mitsui Banking Corporation's Green Bond Framework, updated in December 2021 (the "Framework").¹ Sustainalytics provided a Second-Party Opinion on the Framework in December 2021.² This is Sustainalytics' third annual review of SMFG's 2022 Green Bond following the previous reviews in December 2022³ and May 2023⁴.

Evaluation Criteria

Sustainalytics evaluated the Nominated Projects based on whether they:

1. Meet the use of proceeds and eligibility criteria defined in the Framework; and
2. Reported on at least one key performance indicator (KPI) for each use of proceeds category defined in the Framework.

Table 1: Use of Proceeds Categories, Eligibility Criteria and associated impact indicators

| Use of Proceeds Category | Eligibility Criteria | Key Performance Indicators |
|--------------------------|---|---|
| Renewable Energy | <p>The development, construction and operation of facilities that generate renewable energy, including:</p> <ol style="list-style-type: none"> i. Solar Energy ii. Wind Energy iii. Geothermal energy (restricted to those with direct CO₂ emissions of less than 100g CO₂/kWh) iv. Biomass energy power generation fueled by waste-derived materials or non-waste materials. <ol style="list-style-type: none"> a. Waste materials will be limited to residues from forestry and agriculture, residues of fishery resources (restricted to those from fishery and aquaculture companies that have obtained MSC (Marine Stewardship Council) or ASC (Aquaculture Stewardship Council) | <ol style="list-style-type: none"> i. Annual production capacity (MW) ii. Tonnes of CO₂ emissions equivalent avoided |

¹ SMFG, "Sumitomo Mitsui Financial Group, Inc. / Sumitomo Mitsui Banking Corporation's Green Bond Framework", (2021), at: https://www.smfg.co.jp/english/sustainability/materiality/environment/procurement/pdf/green_bond_framework.pdf

² Sustainalytics, "Sumitomo Mitsui Financial Group, Inc. / Sumitomo Mitsui Banking Corporation's Green Bond Framework SPO", (2021), at: https://www.smfg.co.jp/english/sustainability/materiality/environment/procurement/pdf/GREEN_BOND.pdf

³ Sustainalytics, "Annual Review", (2022), at:

https://www.smfg.co.jp/english/sustainability/materiality/environment/procurement/pdf/SustainalyticsReview_SMFG_2022e.pdf

⁴ Sustainalytics, "Annual Review", (2023), at:

https://www.smfg.co.jp/english/sustainability/materiality/environment/procurement/pdf/202303_SustainalyticsReview_SMFG_2022e.pdf

| | | |
|--|--|--|
| | <p>certification), waste from palm oil operations (limited to waste from palm oil suppliers that are certified by RSPO (Roundtable on Sustainable Palm Oil) or RSB (The Roundtable on Sustainable Biomaterials)), wastewater and sewage sludge (excluding those derived from fossil fuel mining and processing processes).</p> <p>b. Non-waste materials are restricted to sustainable feedstock not competing with food production with lifecycle GHG emissions of less than 100g CO₂e/kWh. For the projects that use wood and wood pellets, the feedstock will be limited to those provided by wood suppliers or power generators certified by the Forest Stewardship Council (FSC) or PEFC (Programme for the Endorsement of Forest Certification). Non-waste materials exclude palm oil, peat, uncertified materials, or materials sourced from unknown suppliers.</p> <p>v. Small run-of-river hydro facilities (generation capacity of 25 megawatts or less). In a new development/construction project, SMFG Group will confirm that there is no significant negative impact on the environment and society by conduction environmental and social impact assessments.</p> | |
|--|--|--|

Issuer's Responsibility

SMFG is responsible for providing accurate information and documentation relating to the details of the funded projects, including descriptions of projects, amounts allocated and project impact.

Independence and Quality Control

Sustainalytics, a leading provider of ESG research and ratings, conducted the verification of the use of proceeds from the 2022 Green bond. The work undertaken as part of this engagement included collection of documentation from SMFG and review of said documentation to assess conformance with the Framework.

Sustainalytics relied on the information and the facts presented by SMFG. Sustainalytics is not responsible nor shall it be held liable for any inaccuracies in the opinions, findings or conclusions herein due to incorrect or incomplete data provided by SMFG.

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

Conclusion

Based on the limited assurance procedures conducted,⁵ nothing has come to Sustainalytics' attention that causes us to believe that, in all material respects, the reviewed projects do not conform with the use of proceeds criteria and reporting commitments in the Framework. SMFG has disclosed to Sustainalytics that the proceeds from the green bond were fully allocated as of 31 December 2023.

⁵ Sustainalytics' limited assurance process includes reviewing documentation relating to details of projects, as provided by the issuing entity, which is responsible for providing accurate information. These may include descriptions of projects, estimated and realized costs, and reported impact. Sustainalytics has not conducted on-site visits to projects.

Detailed Findings

Table 2: Detailed Findings

| Framework Requirements | Procedure Performed | Factual Findings | Error or Exceptions Identified |
|---------------------------------|---|--|--------------------------------|
| Use of Proceeds Criteria | Verification of Nominated Projects to determine alignment with the use of proceeds criteria outlined in the Framework. | All projects reviewed complied with the use of proceeds criteria. | None |
| Reporting Criteria | Verification of Nominated Projects to determine if impact was reported in line with the KPIs outlined in the Framework. | All projects reviewed reported on at least one KPI per use of proceeds category. | None |

Appendix

Appendix 1: Allocation and Reported Impact

| Project Category | Sub-category | Number of Projects | Reported Impact | | Loan Balance (USD million) ⁶ |
|--|--------------|--------------------|--|--|---|
| | | | CO ₂ emission reduction amount (t-CO ₂ e) ⁷ | CO ₂ emission reduction amount (SMFG's contribution) (t-CO ₂ e) ⁸ | |
| Renewable Energy | Solar Energy | 4 | 4,819,612 | 3,084,613 | |
| Renewable Energy | Wind Energy | 5 | 5,357,809 | 891,959 | |
| Total | | 9 | 10,177,421 | 3,976,572 | 571 |
| Total Net Proceeds from the Green Bond Issuance | | | | | 500 |
| Total Net Proceeds Unallocated | | | | | 0 |

⁶ The loan balance is rounded to the nearest million. Converted to USD with the FX rate of 29 December 2023.

⁷ Estimated Annual Green Impact (CO₂ emissions reduced) is calculated by the Japan Research Institute, using inputs from various public data sources.

⁸ The amount is calculated based on relevant financing proportion by Sumitomo Mitsui Banking Corporation (SMBC) to each project.

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