

Sustainability Bond Report





Table of Contents

- **3** Overview
- 4 Sustainability Bond Framework Overview
- 6 Issuance Summary
- 8 Use of Proceeds and Impacts
- 10 Project Examples and Eligible Assets
- 11 Impact Reporting Items Key Assumptions
- 12 Independent Limited Assurance Report

Our ESG principles demonstrate our commitment to sustainable development and to balancing the interests of different stakeholders in society.

Environmental, social and governance considerations play a key role in our business and operational decisions. In 2019, our Board of Directors adopted a series of sustainable development principles that inspire our approach and our actions. These principles aim to ensure that the Bank is aligned with international best practices and demonstrate our commitment to sustainable development and to balancing the interests of different stakeholders in society.

In 2021, the Bank brought its environmental commitments further by adopting a net-zero greenhouse gas (GHG) emissions target with interim targets for its operating and financing activities by 2050. This target is in line with the most ambitious goal of the Paris Agreement, limiting global warming to 1.5 °C.

In addition to being actively involved in implementing various initiatives to reduce its environmental footprint, the Bank has focused on developing partnerships over the years with various organizations that share the common goal of contributing to sustainable development.

			Access to Basic and Essential Services	TOTAL
Total amount of proceeds allocated to Eligible Assets or Businesses	\$2,309,649,178†	\$582,589,373†	\$344,673,749†	\$3,236,912,300 [†]
Allocation of proceeds	71% [†]	18%†	11%†	100%†
Total amount of unallocated proceeds	\$0	\$0	\$0	\$O [†]
Total amount of Sustainability Bonds outstanding \$3,236,912,30				

In line with the Bank's commitment to fully allocate proceeds within a period of 18 months, 100% of proceeds from NBC's Sustainability Bonds were allocated to Eligible Assets or Businesses at issuance and remain fully allocated as of December 31, 2022.

The Bank confirms that the Sustainability Bonds' Use of Proceeds complies with NBC's sustainability bond framework.²

Since 2019, National Bank of Canada ("NBC") has issued Sustainability Bonds aimed at financing projects that advance the United Nations Sustainable Development Goals (UN SDGs).







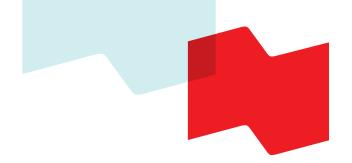








- 1 All figures are in CAD unless otherwise indicated.
- 2 In the context of NBC's Sustainability Bond Framework, it is NBC's intention to maintain an aggregate amount of assets relating to eligible businesses and eligible projects that is at least equal to the aggregate proceeds of all NBC's Sustainability Bonds that are concurrently outstanding. This methodology, also known as portfolio approach, entails that eligible assets can change over time as some of them mature and others are added.
- † Included within scope of independent limited assurance provided by Deloitte LLP.



Sustainability Bond Framework Overview

NBC's Sustainability Bonds will be allocated to financing of projects and businesses that credibly contribute to the environmental objectives (climate change mitigation and adaptation, natural resource conservation, biodiversity conservation, and pollution prevention and control) or seek to achieve positive socioeconomic outcomes for target populations. For the purpose of issuing Sustainability Bonds, NBC has developed its Sustainability Bond Framework, initially in 2018 and updated in 2022. The latter has been assessed by way of a second-party opinion by Moody's Investors Service, which addresses the four core components of the ICMA Sustainability Bond Guidelines and its recommendations on the use of external reviews and reporting.



Use of proceeds

An amount equal to the proceeds of each NBC Sustainability Bond will be used to finance or refinance, in whole or in part, future and existing eligible businesses and eligible projects, including NBC's own operations, that fall within the following Eligible Categories:

- Renewable Energy
- Energy Efficiency
- Pollution Prevention and Control
- > Sustainable Water and Wastewater Management
- Sustainable Buildings
- Low-Carbon Transportation
- › Affordable Housing
- › Access to Basic and Essential Services
- Loans to Small- and Medium-Sized Enterprises (SMEs)

Project Selection and Evaluation Process

- NBC's business unit officers are responsible for identifying and assessing potential eligible projects and businesses that fall within the Eligible Categories in accordance with criteria detailed in the Framework. The eligible projects and businesses that are selected by business lines are reviewed by each business unit's ESG program officers. As part of the assessment leading to the project selection process, risks pertaining to environmental, social or governance considerations and mitigators are identified and reviewed. The ESG program officers will screen existing and future projects and programs that align with NBC's sustainable development objectives.
- NBC has established a Sustainability Bond Committee ("SBC") responsible for the ultimate review of the loans and investments that will qualify as eligible businesses and projects that fall within the Eligible Categories, to which the proceeds of a Sustainability Bond issuance will be allocated. The SBC has the ultimate decision-making authority on project selection and proceeds allocation of NBC's Sustainability Bonds.
- For loans to small- or medium-sized enterprises (SMEs) located in deprived economic zones, NBC has established a quantitative loan selection methodology by using predefined economic indicators, within a pool of assets supplemented by NBC internal data. Further information can be obtained by consulting the Social Economic Loan Selection Methodology, which will be available on NBC's website prior to the first issuance including this Eligible Category.

https://www.nbc.ca/content/dam/bnc/a-propos-de-nous/relations-investisseurs/fonds-propres-et-dette/2022/na-sustainability-bond-second-party-opinion-moodys-2022.pdf

¹ National Bank of Canada, "Sustainability Bond Framework", published in 2022, available at: https://www.nbc.ca/content/dam/bnc/a-propos-de-nous/relations-investisseurs/fonds-propres-et-dette/2022/na-sustainability-bond-framework-2022.pdf

nttps://www.nbc.ca/content/dam/bnc/a-propos-de-nous/relations-investisseurs/fonds-propres-et-dette/2022/na-sustainability-bond-framework-2022.pdf

Moody's 2022 SPO available at:

³ International Capital Markets Association, "Sustainability Bond Guidelines", published in June 2021, available at: https://www.icmagroup.org/assets/documents/Sustainable-finance/2021-updates/Sustainability-Bond-Guidelines-June-2021-140621.pdf



Sustainability Bond Framework Overview

Management of Proceeds

- NBC has established a Sustainability Bond Register in relation to Sustainability Bonds issued by NBC for the purpose of recording the eligible businesses and eligible projects and allocation of the proceeds from Sustainability Bonds to eligible businesses and eligible projects. The Sustainability Bond Register contains relevant information to identify the Sustainability Bonds and the eligible businesses and eligible projects relating to them and form the basis of NBC's Sustainability Bond Report.
- The proceeds of the Sustainability Bonds issued by NBC will be deposited in the general funding accounts of NBC. An amount equal to the proceeds will be earmarked for allocation in the Sustainability Bond Register in accordance with this Sustainability Bond Framework.
- It is NBC's intention to maintain an aggregate amount of assets relating to eligible businesses and eligible projects that is at least equal to the aggregate proceeds of all NBC Sustainability Bonds that are concurrently outstanding. This methodology, also known as the portfolio approach, entails that eligible assets can change over time as some of them mature and others are added. The Bank aims to fully allocate or reallocate proceeds within a period of 18 months.

Reporting

- Since the first issuance of Sustainability Bonds, NBC has published, and has committed to continue publishing reports on its website. NBC's Sustainability Bond Report is updated every year until complete allocation, and thereafter, as necessary in case of new developments.
- NBC's Sustainability Bond Report will contain at least the following:
 - Confirmation that the use of proceeds of the Sustainability Bonds complies with NBC's Sustainability Bond Framework
 - The amount of proceeds allocated to each Eligible Category
 - One or more examples of eligible businesses and projects financed, in whole or in part, by the proceeds obtained from the Sustainability Bonds, including their general details (brief description, location, stage — construction or operation)
 - The balance of unallocated proceeds
 - Impact reporting items with potential qualitative and quantitative indicators, as described herein

Issuance Summary

(as of Dec. 31, 2022)

EUR 20,000,000 Callable

Sustainable Notes

TOTAL

Fixed Rate Sustainable Notes

CAD 1,000,000,000 Fixed Rate

May 31, 2022

November 1, 2022

Outstanding Sustainability Bonds issued by National Bank of Canada					
	Issue Date	Currency	Tenor	Issued Amount (CAD Equivalent)	ISIN
EUR 40,000,000 12y CMS1010 Senior Notes	February 20, 2019	EUR	12 years	\$59,797,000	XS1953930283
EUR 50,000,000 15y CMS1010 Senior Notes	April 1, 2019	EUR	15 years	\$75,375,000	XS1964559576
EUR 40,000,000 15y Steepener Senior Notes	May 24, 2019	EUR	15 years	\$60,432,000	XS1999877043
EUR 20,000,000 Callable Fixed Rate Sustainable Notes	March 19, 2020	EUR	20 years	\$31,142,000	XS2138588319
U.S.\$750,000,000 0.550% Fixed-to-Fixed Rate Medium-Term Sustainable Notes	December 10, 2020	USD	4 years	\$955,050,000	US63307A2M63
U.S.\$50,000,000 Callable Sustainable Notes	February 11, 2021	USD	5 years	\$63,430,000	US63305LGH06
CAD 750,000,000 Fixed Rate Sustainable Notes	June 15, 2021	CAD	5 years	\$750,000,000	CA63306AGT75
AUD 12,000,000 Callable Zero-Coupon Sustainable Notes	October 15, 2021	AUD	15 years	\$11,017,200	XS2395722510
AUD 12,000,000 Callable Zero-Coupon Sustainable Notes	November 17, 2021	AUD	15 years	\$10,990,800	XS2407006118
J.S.\$100,000,000 Callable Sustainable Notes	November 17, 2021	USD	5 years	\$125,950,000	US63305LJP94
AUD 13,000,000 Callable Zero-Coupon Sustainable Notes	January 27, 2022	AUD	15 years	\$11,649,300	XS2434704479
AUD 30,000,000 Callable Zero-Coupon Notes Sustainable	March 17, 2022	AUD	15 years	\$27,957,000	XS2454874012
EUR 20,000,000 Callable Fixed Rate Sustainable Notes	May 5, 2022	EUR	20 years	\$27,000,000	XS2474191520

EUR

CAD

8 years

3 years

\$27,122,000

\$1,000,000,000

\$3,236,912,300

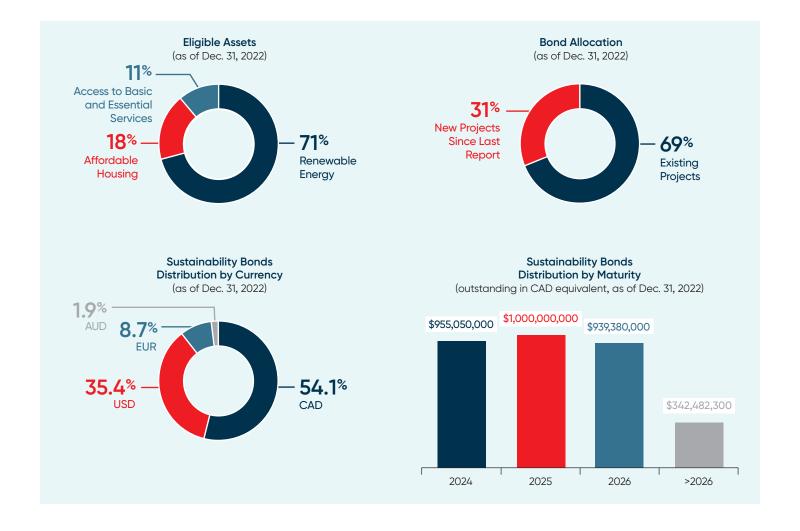
2022 Sustainability Bond Report National Bank of Canada

XS2482875197

CA63306AHK57

Issuance Summary

(as of Dec. 31, 2022)



Use of Proceeds and Impacts

(as of Dec. 31, 2022)



Eligible Categories	UN SDGs	Eligible Asset Type	% of Eligible Assets	Impact Indicators
Renewable Energy	7 AFRICANT LAND CONTROL TO THE STATE OF THE	Wind Solar Small-scale hydro	71%	Wind, solar and hydro energy generation: Number of wind farms (29) Number of solar farms (85) Number of small-scale hydro projects (6) Total installed capacity of 1,935 MW ¹ Total annual greenhouse gas (GHG) emissions reduced or avoided: 1,282,420 tonnes of carbon dioxide equivalent ¹
Affordable Housing	1 ************************************	Access to affordable and adequate housing	18%	The affordable and adequate housing projects help offer quality, affordable housing for low- and moderate-income households and for people with special housing needs. Number of buildings (234) Number of units (6,713)

¹ To calculate the impact associated with the NBC Sustainability Bond proceeds directed to renewable energy, NBC's loan share of each project was applied, as well as the portion of the loan share to which proceeds were allocated. Total installed capacity and total annual greenhouse gas emissions values may not be comparable to values published in previous reports due to the addition of NBC's loan share of each project in the calculation methodology to more effectively capture the benefits of the projects.

Use of Proceeds and Impacts

(as of Dec. 31, 2022)

Eligible Categories	UN SDGs	Eligible Asset Type	% of Eligible Assets	Impact Indicators	
Access to Basic and Essential Services	3 COOD MATTER ASS WILL-STREE 4 COLUMN FOUNDAMENT 10 REGISTER TO WILL-STREE TO WILL-STREE	Health		Integrated health and social services centres (CISSS) and integrated university health and social services centres (CIUSSS) ensure accessibility, continuity and quality of services for people on their territory. • CISSS/CIUSSS (1) (Average number of beds per CISSS/CIUSSS is 3,168)	
			Child care centres		Child care services provided by the child care centres provide reduced-contribution spaces to: Number of places – infants: 2,874 Number of places – total: 20,017 Number of child care centres: 316 Child care centres must meet certain obligations in terms of children's health, safety, well-being and development.
		Community	11%	Number of individuals benefiting from a range of services offered to people in need of support (2,751) › Foundation (1)	
		Education		Education in Canada is for the most part provided publicly and is funded and overseen by provincial, territorial and local governments. Among other responsibilities, school service centres and school boards provide education programs that meet the needs of the school community, including needs for special education. • School service centres and school boards (2) (Average number of students per school board is 24,308) (Average number of schools per school board is 48) • CEGEPs (2) (Average number of students per CEGEP is 3,685) A CEGEP is a type of institution unique to Quebec that provides either a technical or preuniversity attestation or a diploma of college studies. • University (1) (Average number of students per university is 23,106)	

Project Examples and Eligible Assets



Renewable Energy: Solar

National Bank of Canada acted as coordinating lead arranger and joint bookrunner on the project financing for a 220 MW solar project being developed in two phases in Pennsylvania, collectively known as Great Cove Solar. The project is being developed by AES, one of the leading renewables platforms in the United States. The output of the solar project, to be supplied under a 25-year contract to the University of Pennsylvania, will provide 75% of the total electricity demand of Penn's academic campus in Philadelphia. Penn is one of a steadily growing number of U.S. colleges and universities, including several others in Pennsylvania, to enter into power purchase agreements for renewable energy resources to further their emissions reduction and sustainability goals. The agreement will help the university reduce its academic campus carbon emissions by 45% below 2009 levels and is part of the University's Climate and Sustainability Action Plan 3.0, which includes the commitment of a 100% carbon-neutral campus by 2042.



Renewable Energy: Wind

National Bank of Canada acted as a mandated lead arranger on the project financing for Sapphire Sky Wind, a 250 MW wind project located in McLean County, Illinois. The project was developed by Invenergy, who, through its affiliated companies, develops, owns, and operates large-scale sustainable energy generation and storage facilities in the Americas, Europe and Asia. Invenergy has successfully developed more than 30,000 MW of projects that are in operation, in construction or contracted, including wind, solar and natural-gas power-generation facilities and advanced energy-storage projects as well as transmission infrastructure. Sapphire Sky Wind will generate enough electricity to power nearly 80,000 homes each year, while supporting approximately 300 jobs during the 12-month construction period and 9 full-time operations and maintenance jobs once completed.

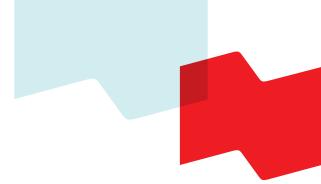


Access to Basic and Essential Services: Child Care Centres (*Centres de la petite enfance*):

A child care centre is a non-profit legal person or a cooperative that provides educational child care in one or more facilities. Child care services provided by a child care centre are subsidized by the ministère de la Famille and, as such, offer reduced-contribution spaces. A child care centre is a recognized child care provider and, as such, it must meet certain obligations, particularly in terms of children's health, safety, well-being and development. It must also comply with service quality standards.







The impact figures for each eligible project or business were collected from publicly available sources and are presented on an aggregate basis to protect the confidentiality of NBC's clients.

Where no publicly available information is found for any given eligible project or business, the impact reported for this project or business is null.

If the balance of NBC's lending to one project is null while the loan facility still exists, the impact figures remain incorporated in the aggregated impact data.

If the portfolio of eligible projects and businesses is larger than the amount of proceeds collected from the issuance of NBC's Sustainability Bonds, the impact data are aggregated for the entire portfolio of projects and businesses and then reported on a pro-rata basis.

All figures are in CAD unless otherwise indicated.

Disclaimer

This report has been prepared in accordance with the NBC's 2022 Sustainability Bond Framework. The information included in this report is presented for information purposes only and is not intended nor appropriate for other purposes.

The information included in this report is current only as of its date and may have changed since such date or could change in the future without prior notice or update. NBC does not assume any responsibility or obligation to update or revise any statements in this document, regardless of whether those statements are affected by the results of new information, future events or otherwise. No representation or warranty, express or implied, is or will be made in relation to the accuracy, reliability or completeness of the information contained herein. No liability whatsoever is or will be accepted by NBC for any loss or damage howsoever arising out of or in connection with the use of, or reliance upon, the information contained in this document.

Nothing in this document shall constitute, or form part of, an offer to sell or solicitation of an offer to buy or subscribe for any security or other instrument of NBC or any of its affiliates, or as an invitation, recommendation or inducement to enter into any investment activity, and no part of this document shall form the basis of or be relied upon in connection with any contract, commitment, or investment decision whatsoever. Offers to sell, sales, solicitation of offers to buy or purchases of securities issued by NBC or any affiliate thereof may only be made or entered into pursuant to appropriate offering materials prepared and distributed in accordance with the laws, regulations, rules and market practices of the jurisdictions in which such offers, solicitations or sales may be made. Professional advice should be sought prior to any decision to invest in securities.

This report and the information contained within it is unaudited. Deloitte LLP ("Deloitte") has performed a limited assurance engagement for a select number of NBC key performance indicators, which have been identified with an 1 symbol throughout this report. Other than these select number of identified NBC key performance indicators, the remainder of the information contained within this report was not subject to the limited assurance engagement. [You can read more about the scope of Deloitte's work on page 12 of this report.]

This material is not intended for distribution to, or use by, any person or entity in any jurisdiction where such distribution or use would be contrary to law or regulation. Certain statements made in this report are forward-looking statements. All such statements are made in accordance with applicable securities legislation in Canada and the United States. Forward-looking statements in this document may include, but are not limited to, statements regarding NBC's objectives, targets, projections or expectations, including the objective of reaching net-zero greenhouse gas emissions for its operating and financing activities by 2050, the allocation of NBC's Sustainability Bonds proceeds, project examples and the estimated impacts associated with outstanding NBC's Sustainability Bonds. Forward-looking statements are typically identified by verbs or words such as "outlook", "believe", "foresee", "forecast", "estimate", "project", "expect", "intend" and "plan", in their future or conditional forms, notably verbs such as "will", "may", "should", "could" or "would" as well as similar terms and expressions.

Our ability to achieve our sustainability and environmental, social and governance advancement objectives, priorities, and targets is based on a number of assumptions and is subject to a number of factors, many of which are beyond NBC's control and the effects of which can be difficult to predict—including, among others, the transition to a low-carbon economy and NBC's ability to satisfy stakeholder expectations on environmental and social issues; the need for active and continued participation of stakeholders (including our employees, our clients, our suppliers, the communities in which we are present, and other main change agents); the availability of comprehensive and high-quality greenhouse gas emission and other third party data; the ability of NBC to develop indicators to effectively monitor our advancements; the development and deployment of new technologies and sustainable products; the ability of NBC to identify climate-related opportunities as well as assess and manage climate-related risks; the general economic environment and financial market conditions in Canada, the United States, and other countries where NBC operates; changes made to regulations that affect NBC's business; the development of environmental, social and governance regulatory requirements; geopolitical and sociopolitical uncertainty; NBC's ability to achieve its long-term strategies and key short-term priorities; NBC's ability to recruit and retain key personnel in a competitive environment for talent; and possible impacts of major events affecting the local and global economies, including international conflicts, natural disasters, and public health crises such as the COVID-19 pandemic, whose progress is difficult to predict and which could have continued repercussions on NBC.

These forward-looking statements are based on our current expectations, estimates, assumptions and intentions and are subject to uncertainty and inherent risks, many of which are beyond NBC's control. In addition, the assumptions, the data, metrics, measurements, methodologies, scenarios, and other standards used to develop our assumptions and estimates and to monitor our advances, believed to be reasonable at the time of preparation of this report, may subsequently turn out to be inaccurate. Many of these assumptions, the data, metrics, measurements, methodologies, scenarios, and other standards continue to evolve and may differ significantly from those used by others, those that may be used by us in the future or that may be subsequently mandated by government authorities or other standard setters. Such evolution and changes could affect the assumptions and estimates used by us and could affect the comparability of the information and data across industries or companies and from one reporting period to a subsequent reporting period, as well as our ability to achieve our objectives, priorities, strategies, sustainability commitments and targets.

There is a strong possibility that NBC's express or implied predictions, targets, projections, expectations or conclusions will not prove to be accurate or that its assumptions may not be confirmed. NBC recommends that readers not place undue reliance on forward-looking statements, as a number of factors could cause actual results to differ significantly from the expectations, estimates or intentions expressed in these forward-looking statements. These factors, many of which are beyond NBC's control and the effects of which can be difficult to predict, include difficulty identifying assets that are Eligible Assets or Businesses, and the risk that Eligible Assets or Businesses will be completed within any specified period or at all or with the results or outcome as originally expected or anticipated by NBC. The foregoing list of risk factors is not exhaustive. Additional information about these and other risk factors is provided in the "itsk Management" section of the 2022 Annual Report and may be updated in the quarterly shareholders' report subsequently published. When relying on the forward-looking statements contained in this document to make decisions with respect to NBC, investors and others should carefully consider the foregoing factors and other uncertainties and potential events.

Except as required by law, neither NBC nor any of its affiliates undertake to update any forward-looking statement that may be made from time to time in this document.

- 1 National Bank of Canada, "Sustainability Bond Framework", published in 2022, available at: https://www.nbc.ca/content/dam/bnc/a-propos-de-nous/relations-investisseurs/fonds-propres-et-dette/2022/na-sustainability-bond-framework-2022.pdf
- ® NBC, NATIONAL BANK OF CANADA, NATIONAL BANK, and the NATIONAL BANK logo are registered trademarks of National Bank of Canada.
- © National Bank of Canada, 2023. All rights reserved. Any reproduction, in whole or in part, is strictly prohibited without the prior written consent of National Bank of Canada.



Deloitte LLP La Tour Deloitte 1190 Avenue des Canadiens-de-Montréal Suite 500 Montreal OC H3B 0M7 Canada

Tel: 514-393-7115 Fax: 514-390-4100 www.deloitte.ca

Independent Practitioner's Limited Assurance Report

To: The Board of Directors of National Bank of Canada (the "Bank")

We have undertaken a limited assurance engagement of management's assertion, included on page 3 of the 2022 Sustainability Bond Report (the "Report"), that the proceeds from the issuances of the Bonds noted in the Appendix to this report, were disbursed by the Bank for the financing and/or refinancing of eligible assets or businesses (the "Subject Matter Information") for the year ended December 31, 2022, in accordance with the Bank's 2022 Sustainability Bond Framework (the "Framework").

Management's responsibility

Management is responsible for the preparation of the Subject Matter Information in accordance with the Framework as defined in management's assertion on page 3 of the Report. Management is also responsible for such internal control as management determines necessary to enable the preparation of the Subject Matter Information that is free from material misstatement, whether due to fraud or error.

Our responsibility

Our responsibility is to express a limited assurance conclusion on the Subject Matter Information based on the evidence we have obtained. We conducted our limited assurance engagement in accordance with the International Standard on Assurance Engagements ("ISAE") 3000 Revised, Assurance Engagements Other than Audits or Reviews of Historical Financial Information. As such, we planned and performed our work in order to provide limited assurance with respect to the Subject Matter Information. The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

Our procedures included, but were not limited to:

- making enquiries of the Bank's management, including those with responsibility for the Bonds governance, management and reporting;
- considering the design of key structures, systems, processes and controls for managing, recording and reporting the Subject Matter Information;
- reconciling values disbursed to the underlying records;
- for a limited sample, reconciling the disbursed amounts to the accounting records and validation of the eligibility of the asset or business in the context of the Framework; and
- considering material inconsistencies between the disclosure and presentation of the Subject Matter Information in the Report and the underlying work completed.

Our independence and quality control

We have complied with the relevant rules of professional conduct and code of ethics applicable to the practice of public accounting and related to assurance engagements, issued by various professional accounting bodies, which are founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality, and professional behaviour.

The firm applies International Standard on Quality Control 1, Quality Control for Firms that Perform Audits and Reviews of Financial Statements, and Other Assurance and Related Services Engagements, and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements.

Conclusion

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Subject Matter Information is not prepared for the year ended December 31, 2022, in all material respects, in accordance with the Framework.

Restricted use

This report has been prepared to assist the Bank's management to report to the Board of Directors (the "Board"), the Subject Matter Information in accordance with the Framework. As a result, this report may not be suitable for another purpose. Our report is intended solely for the use of the Bank. We neither assume nor accept any responsibility or liability to any third party in respect of this report.

We acknowledge the disclosure of our report, in full only, by the Bank at its discretion, in the Bank's Report without assuming or accepting any responsibility or liability to the Board or any other third party in respect of this report.

Montreal, Quebec June 1st, 2023

Deloitte LLP'

¹CPA auditor, public accountancy permit No. A121501

Appendix

The following are defined as the "Bonds" in the Report:

- EUR 40,000,000 12y CMS1010 Senior Notes issued on February 20th, 2019,
- EUR 50,000,000 15y CMS1010 Senior Notes issued on April 1st, 2019,
- EUR 40,000,000 15y Steepener Senior Notes issued on May 24th, 2019,
- EUR 20,000,000 Callable Fixed Rate Sustainable Notes issued on March 19th, 2020,
- US\$ 750,000,000 0.550% Fixed-to-Fixed Rate Medium-Term Sustainable Notes issued on December 10th, 2020,
- US\$ 50,000,000 Callable Sustainable Notes issued on February 11th, 2021,
- CAD 750,000,000 Fixed Rate Sustainable Notes issued on June 15th, 2021,
- AUD 12,000,000 Callable Zero-Coupon Sustainable Notes issued on October 15th, 2021,
- AUD 12,000,000 Callable Zero-Coupon Notes Sustainable issued on November 17th, 2021,
- US\$ 100,000,000 Callable Sustainable Notes issued on November 17th, 2021,
- AUD 13,000,000 Callable Zero-Coupon Notes Sustainable issued on January 27th, 2022,
- AUD 30,000,000 Callable Zero-Coupon Notes Sustainable issued on March 17th, 2022,
- EUR 20,000,000 Callable Fixed Rate Sustainable Notes issued on May 5th, 2022,
- EUR 20,000,000 Callable Fixed Rate Sustainable Notes issued on May 31st, 2022,
- CAD 1,000,000,000 Fixed Rate Sustainable Notes issued on November 1st, 2022.