

Green Bond Fact Sheet

Issuer Name Royal Bank of Canada		Date: 02 May 2019	
Issue date: 02-05-2019 Maturity date: 02-05-2024 Tenor: 5			
Issuer Name	Royal Bank of Canada	Amount Issued	EUR500m (USD560m)
Country of risk	Canada	CBI Database	Included
Issuer Type ¹	Financial corporate	Bond Type	Senior unsecured
Green Bond Framework	Framework	Second party opinion	Sustainalytics
Certification Standard	Not certified	Assurance report	N/A
Certification Verifier	N/A	Green bond rating	N/A
Use of Proceeds			
<input checked="" type="checkbox"/> Energy	<input type="checkbox"/> Solar <input type="checkbox"/> Onshore wind <input type="checkbox"/> Offshore wind <input type="checkbox"/> Geothermal <input type="checkbox"/> Hydro	<input type="checkbox"/> Tidal <input type="checkbox"/> Biofuels <input type="checkbox"/> Bioenergy <input type="checkbox"/> District heating <input type="checkbox"/> Electricity grid	<input type="checkbox"/> Energy storage <input type="checkbox"/> Energy performance <input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input checked="" type="checkbox"/> Buildings	<input type="checkbox"/> Certified Buildings <input type="checkbox"/> HVAC systems <input type="checkbox"/> Energy performance	<input type="checkbox"/> Water performance <input type="checkbox"/> Energy storage/meters <input type="checkbox"/> Other energy related	<input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input checked="" type="checkbox"/> Transport	<input type="checkbox"/> Electric vehicles <input type="checkbox"/> Low emission vehicles <input type="checkbox"/> Bus rapid transit <input type="checkbox"/> Passenger trains <input type="checkbox"/> Urban rail	<input type="checkbox"/> Freight rolling stock <input type="checkbox"/> Coach / public bus <input type="checkbox"/> Bicycle infrastructure <input type="checkbox"/> Energy performance	<input type="checkbox"/> Transport logistics <input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input checked="" type="checkbox"/> Water & wastewater	<input type="checkbox"/> Water distribution <input type="checkbox"/> Water treatment <input type="checkbox"/> Wastewater treatment <input type="checkbox"/> Water storage	<input type="checkbox"/> Storm water mgmt <input type="checkbox"/> Flood protection <input type="checkbox"/> Desalination plants <input type="checkbox"/> Erosion control <input type="checkbox"/> Energy performance	<input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input checked="" type="checkbox"/> Waste management	<input type="checkbox"/> Recycling <input type="checkbox"/> Waste prevention <input type="checkbox"/> Pollution control	<input type="checkbox"/> Landfill, energy capture <input type="checkbox"/> Energy performance <input type="checkbox"/> Infrastructure	<input type="checkbox"/> Waste to energy <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience

<input checked="" type="checkbox"/> Land use & agriculture	<input type="checkbox"/> Afforestation/parks <input type="checkbox"/> Land remediation <input type="checkbox"/> Sustainable agriculture <input type="checkbox"/> FSC Forestry <input type="checkbox"/> Energy/water efficiency <input type="checkbox"/> Adaptation & resilience <input type="checkbox"/> FSC Cellulose & paper
<input type="checkbox"/> Other	<input type="checkbox"/> Adaptation & resilience <input type="checkbox"/> ICT <input type="checkbox"/> Industry: process
Issue details	
Reporting	RBC will report annually, on any outstanding green bonds, information regarding allocation and impacts. Allocation information will include amounts aggregated at the category level, while impact reporting will include key performance indicators at the category level.
Company information	RBC is a diversified financial services company, and the largest bank in Canada by market capitalization. Founded in 1864, Royal Bank serves 16m clients in 36 countries, providing personal and commercial banking, insurance, wealth management, and investment products and services.
Firsts, records and certifications	First green bond issuance from a Canadian bank in 2019, and only the second such issuer ever (following TD Bank's two bonds).
Proceeds description	RBC will use the green bond proceeds to finance or refinance, in whole or in part, loans to eligible companies or projects that provide environmental benefits. The framework defines eligibility criteria in seven areas: Renewable Energy, Energy Efficiency, Pollution Prevention and Control, Environmentally Sustainable Management of Living Natural Resources and Land Use, Clean Transportation, Sustainable Water and Wastewater Management, and Green Buildings.
Climate Bonds view	Large financial institutions have the power to considerably scale up financing to green projects. We therefore especially welcome this issuance from RBC, the second Canadian bank to issue a green bond, and hope that it helps propel more issuance from North American, and indeed global, financial institutions.
Underwriters	BNP, CACIB, Danske Bank, ING, RBC CM, SocGen
Deal comments	
Credit Rating	
Pricing summary	Price 99.476%, yield 0.356, issue spread 77.3bp
Investors summary	

¹ Issuer categories: ABS, development bank, financial corporate, government-backed entity, loan, local government, non-financial corporate, sovereign