

Green Bond Fact Sheet

The State of the Netherlands

Date: 22/05/2019

Issue date: 21-05-2019

Maturity date: 15-01-2040

Tenor: 21

Issuer Name	State of the Netherlands	Amount Issued	EUR5.98bn/USD6.68bn
Country of risk	The Netherlands	CBI Database	Included
Issuer Type ¹	Sovereign	Bond Type	Senior unsecured
Green Bond Framework	Green Bond Framework	Second party opinion	Second Party Opinion
Certification Standard	Climate Bonds Standard Version 2.1 including: <ul style="list-style-type: none"> • Solar • Marine Renewable Energy • Water Infrastructure • Low Carbon Buildings (Upgrades) • Low Carbon Land Transport 	Assurance report	Pre Issuance Verification Letter
Certification Verifier	Sustainalytics	Green bond rating	N/A

Use of Proceeds

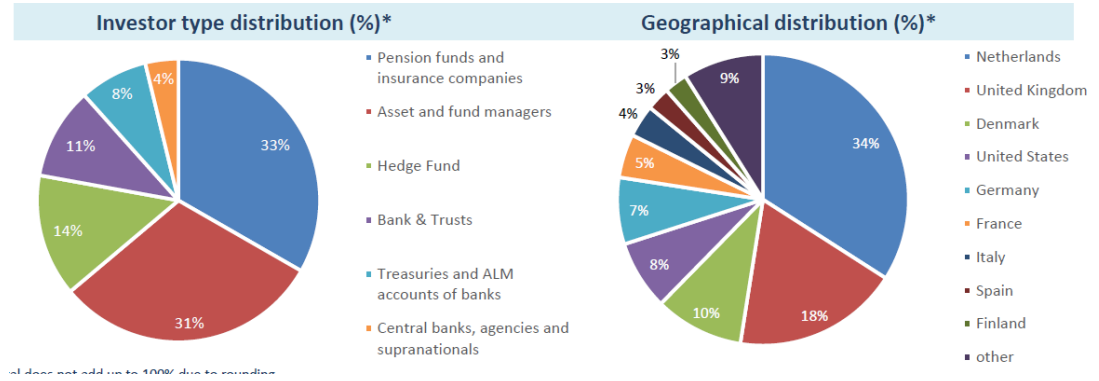
<input checked="" type="checkbox"/> Energy	<input checked="" type="checkbox"/> Solar <input type="checkbox"/> Onshore wind <input checked="" type="checkbox"/> Offshore wind <input type="checkbox"/> Geothermal <input type="checkbox"/> Hydro <input type="checkbox"/> Tidal	<input type="checkbox"/> Biofuels <input type="checkbox"/> Bioenergy <input type="checkbox"/> Waste to energy <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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 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"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Land use & agriculture	<input type="checkbox"/> Afforestation/parks <input type="checkbox"/> FSC Forestry <input type="checkbox"/> FSC Cellulose & paper	<input type="checkbox"/> Land remediation <input type="checkbox"/> Energy/water efficiency	<input type="checkbox"/> Sustainable agriculture <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Other	<input type="checkbox"/> Adaptation & resilience	<input type="checkbox"/> ICT	<input type="checkbox"/> Industry: process
Issue details			
Reporting	There will be publicly available reports produced annually until the proceeds are fully allocated. These reports will be verified by an independent auditor of the Dutch State.		
Company information	<p>The Netherlands is a member of the EU and therefore has the EU climate targets. Netherlands was one of the eight member states who publicly called for the EU to adopt more ambitious (net zero by 2050) targets in May 2019.</p> <p>The Dutch Government has stated that they intend for the program to reach EUR 10 billion of issuance. More information about the green bond program may be found here.</p>		
Firsts, records and certifications	<p>This is the first Sovereign Green Bond issued by a European country to receive Climate Bonds Certification. In December 2017, Nigeria issued a Certified Sovereign Bond (NGN1.7bn/USD30m).</p> <p>This is the first sovereign green bond with a AAA rating.</p>		
Proceeds description	<p>A large portion of the proceeds will fund the government's Delta Plan, which is the world's most advanced and sophisticated floodplain management system, as most of the Netherlands is the Rhine's floodplain and is very low lying and vulnerable to flooding and sea level rise. This management system will manage the country's resilience to increasing sea levels as well as freshwater distribution.</p> <p>The proceeds will also finance and refinance the government's subsidies for solar energy developments, offshore wind energy developments, the government's Incentive Scheme for Energy Performance in the Rental Sector ("STEP"), and the government's investments in its passenger railway network.</p>		
Climate Bonds view	<p>Countries in Europe are increasingly interested in issuing sovereign green bonds. This is a welcome development as they act as important signals to various market stakeholders. Previously, Poland, France, Belgium and Ireland have also issued green bonds.</p> <p>During the first announcement of the green bond programme, the Minister of Finance said, "Our ambition is to issue a dark green bond".</p> <p>https://english.dsta.nl/subjects/g/green-bonds</p>		
Underwriters	None		
Deal comments			
Credit Rating	AAA		
Pricing summary	Compared to a benchmark Germany bond, spread is 18 bps over. Yield is 0.557%.		
Investors summary	32 investors with green credentials were given an additional allocation of up to 10%. 22% of the overall issuance was allocated to such green investors.		



From the Dutch Treasury's green bond webpage. <https://english.dsta.nl/subjects/g/green-bonds>



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

