Media Release



Green bond issuance tops \$200bn milestone October sees new global record in green finance

LONDON: 23/10/2019 14:00 BST: Progressive green bond and loan issuance for 2019 has just passed USD200bn, marking an all-time high for the green market and setting the stage for annual issuance post December to meet Climate Bonds Initiative forecast range for the year of between \$230-250bn.

Climate Bonds analysis sets the global figure at USD202.2bn as at 22/10/19. Green bonds closing from Terna Energy*, EUR150m (USD167m), (the <u>first</u> green bond issued from Greece), and a mix of green bonds and loans from Singapore, Japan, Sweden and China, were among the deals pushing the total past the USD200bn mark. Progressive issuance for 2019 reached <u>USD100bn</u> in late June. (See **Figure 1**)

The USA leads national rankings to date in 2019 followed by France, China, Germany, Netherlands, Sweden, Spain, Japan, Italy and Canada. Supranationals rank between Netherlands and Sweden. (See **Figure 2**)

The five largest green bonds/loans issued in 2019 so far are from Dutch State Treasury Agency* EUR5.99bn (USD6.66bn), KfW EUR3bn (USD 3.36bn), Industrial Bank Co., Ltd. CNY20.0bn (USD2.91bn), Republic of France EUR2.47bn (USD2.77bn) and the Noor Energy 1(ACWA Power, Silk Road Fund)* USD2.69bn green loan, <u>funding</u> single largest Concentrated Solar Power (CSP) site in the world. (See **Table 1**)

Energy dominates overall Use of Proceeds at 33%, followed by low carbon buildings on 29%, low carbon transport 20%, water 9%, with waste and land use each at 3%. (See **Figure 3**)

Nine nations have issued sovereign green bonds in 2019 at USD25.8b (approx. 13%) of total issuance for the year to date. France, Belgium, Poland, Ireland, Indonesia, Chile and Nigeria are now repeat sovereign issuers.

Climate Bonds Certified bonds/loans for the year is almost a fifth of the market, at approx 19% (USD37.5bn) of volume via issuers demonstrating international market best practice.

Climate Bonds Intiative forecasts USD350-400bn in global annual green bond/loan issuance for CY2020.

Sean Kidney, CEO, Climate Bonds Initiative:

"Based on these figures, 2019 will be another record year for green finance. New sovereigns are entering the market and pioneers like France, Poland and Nigeria are now repeat green issuers. Bond size and diversity of issuers is increasing, and noteworthy is the presence of leading European and Chinese banks amongst the largest issuers. All positive signs of market maturation."

"But \$200bn or \$400bn a year is not enough to address the climate emergency and provide the capital at the scale urgently required for large scale transition, adaptation and resilience."

"From here on, every year in the 2020s must be a record year for green finance. The climate challenge for global finance – regulators, banks, insurers and institutional investors – remains. Generating that first \$1 trillion in annual green investment by 2021/22 is now critical. It's the benchmark from which to measure year on year growth in climate based investment towards 2030."

*Climate Bond Certified <Ends>

For more information:

Andrew Whiley,
Head of Communications and Media,
Climate Bonds Initiative
+44 (0) 7914 159 838
andrew.whiley@climatebonds.net



Notes for Journalists:

About the Climate Bonds Initiative: Climate Bonds Initiative is an investor-focused not-for-profit, promoting large-scale investment in the low carbon economy. Climate Bonds undertakes advocacy and outreach to inform and stimulate the market, provides policy models, government advice, market data and administers an international Standard & Certification Scheme for best practice in green bond/loan issuance. More information on our website here">here.

Figure 1: Global Annual Green Bond Issuance 2015-22 Oct 2019

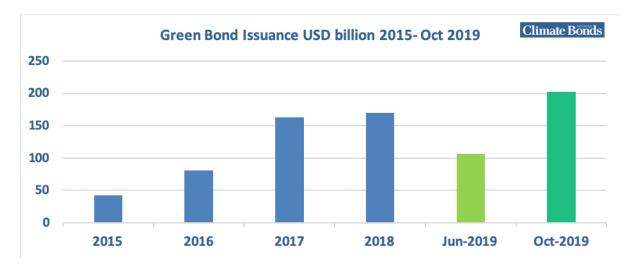
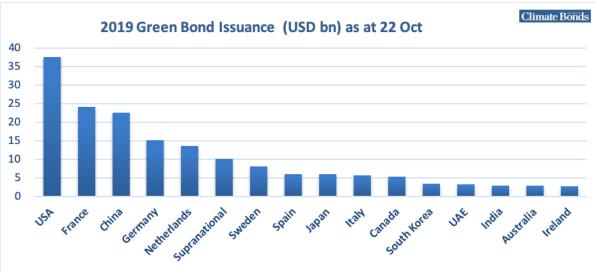


Figure 2: Top 15 2019 Green Bond Issuance by country at 22 October 2019





Allocation of proceeds 1.6 Bn, 1% -6.7 Bn. 3% Energy Buildings 18.4 Bn. 9 63.5 Bn, 33% Transport = Water 202.2 Bn 2.5 Bn, 229 ■ Waste ■ Industry ICT 58.8 Bn. 30% Unalloc. A&R

Figure 3: Use of Proceeds Breakdown for USD202.2bn at 22 Oct 2019

Table 1: Ten Largest 2019 Green Bond/Loans at 22 October 2019

Issuer	Amount Issued (bn)	Issue Currency	USD Eqv. (bn)	Climate Bonds Certified	Sector
Dutch State Treasury Agency	5.99	EUR	6.66	Ø	Energy, Buildings, Transport, Water
KfW	3	EUR	3.36		Energy, Buildings
Industrial Bank Co., Ltd.	20	CNY	2.91		Energy, Buildings, Transport, Water, Waste,
Republic of France	2.47	EUR	2.77		Energy, Buildings, Transport, Waste, Land Use, A&R
ACWA Power (Silk Road Fund)	2.69	USD	2.69	Ø	Energy
ICBC	2.5	USD	2.5		Energy, Transport, Water
Société du Grand Paris	2	EUR	2.27	Ø	Transport
Republic of Poland	2	EUR	2.24		Energy, Transport, Land Use
National Treasury Management Agency	2	EUR	2.21		Energy, Buildings, Transport, Water, Land Use, A&R
KfW	2	USD	2		Energy, Buildings

Disclaimer: The information contained in this communication does not constitute investment advice in any form and the Climate Bonds Initiative is not an investment adviser. Any reference to a financial organisation or debt instrument or investment product is for information purposes only. Links to external websites are for information purposes only. The Climate Bonds Initiative accepts no responsibility for content on external websites.

The Climate Bonds Initiative is not endorsing, recommending or advising on the financial merits or otherwise of any debt instrument or investment product and no information within this communication should be taken as such, nor should any information in this communication be relied upon in making any investment decision.

Certification under the Climate Bond Standard only reflects the climate attributes of the use of proceeds of a designated debt instrument. It does not reflect the credit worthiness of the designated debt instrument, nor its compliance with national or international laws.

A decision to invest in anything is solely yours. The Climate Bonds Initiative accepts no liability of any kind, for any investment an individual or organisation makes, nor for any investment made by third parties on behalf of an individual or organisation, based in whole or in part on any information contained within this, or any other Climate Bonds Initiative public communication.