

## Green Bond Fact Sheet

City of Columbia, South Carolina		Date: 20-Dec-2018	
Issue date: 19-Dec-2018 Maturity date: 01-Feb-2048 Tenor: 30			
Issuer Name	City of Columbia	Amount Issued	USD37.9m
Country of risk	USA	CBI Database	Included
Issuer Type <sup>1</sup>	Local Government	Bond Type	US Muni
Green Bond Framework	N/A	Second party opinion	N/A
Certification Standard	Water Infrastructure	Assurance report	N/A
Certification Verifier	<a href="#">Sustainalytics</a>	Green bond rating	N/A
Use of Proceeds			
<input 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"/> 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 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 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 checked="" type="checkbox"/> Storm water mgmt <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
<b>Issue details</b>			
Reporting	An annual report will be published on the EMMA website.		
Company information	Columbia is the state capital of South Carolina, which is the 23 <sup>rd</sup> most populous state in the US. Columbia has a population of approximately 134,000.		
Firsts, records and certifications	First Certified Climate Bond from South Carolina and second South Carolina issuer to enter the green US Muni bond market.		
Proceeds description	The deal is the first Certified Climate Bond from a US local government outside the states of New York and California. This is also the first Certified Climate Bond that contains both Engineered and Nature-Based water assets. Proceeds will finance and refinance stormwater assets that fall under the Engineered or Nature-Based Water Infrastructure Criteria.		
Climate Bonds view	As highlighted in our <a href="#">US Muni briefing</a> earlier this year, the water sector accounts for 64% of the identified climate-aligned bond universe for US municipal agencies. This points to a significant opportunity for US agencies to leverage the green bond market to finance water-related projects. This Certified deal sets a benchmark for other US Muni issuers to follow.		
Underwriters	SIEBERT CISNEROS SHANK		
<b>Deal comments</b>			
Credit Rating	Aa2 by Moody's and AA+ by S&P.		
Pricing summary			
Investors summary			

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

