

Green Bond Fact Sheet

Lotte Property & Development Co		Date: 30-Aug-2018	
Issue date: 07-Aug-2018 Maturity date: 07-Aug-2021 Tenor: 3			
Issuer Name	Lotte Property & Development Co	Amount Issued	USD200m
Country of risk	South Korea	CBI Database	Included
Issuer Type ¹	Non-Financial Corporate	Bond Type	Senior Unsecured
Green Bond Framework	Link to 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 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 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 type="checkbox"/> Passenger trains <input type="checkbox"/> Urban rail	<input type="checkbox"/> Freight rolling stock <input checked="" type="checkbox"/> Coach / public bus <input checked="" type="checkbox"/> Bicycle infrastructure <input type="checkbox"/> Energy performance	<input type="checkbox"/> Transport logistics <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input 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"/> 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"/> Waste to energy <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	The issuer will publish an annual sustainability newsletter which will incorporate allocation and impact reporting.		
Company information	Lotte Property & Development Co is a property development company based in South Korea which engages in building and operating multi-purpose shopping malls, high-rise buildings, property and lease services, among others.		
Firsts, records and certifications	First South Korean green bond issuer from the real estate sector.		
Proceeds description	Proceeds of the deal will be allocated to commercial buildings and transport infrastructure. Commercial properties are eligible if they have been constructed/refurbished in 2017 or after and have obtained a LEED Gold or equivalent certification. The projects must also contribute to the improvement of professional conditions of low-income workers. Eligible projects under the transport category include pedestrian, public bicycle and public bus infrastructure.		
Climate Bonds view	This is the fourth green bond from a South Korean issuer this year taking the country's total for 2018 to USD1.8bn, which already represents a 73% increase on the country's issuance in 2017.		
Underwriters	Mizuho, Societe Generale, Standard Chartered		
Deal comments			
Credit Rating	Aa3 (Moody's)		
Pricing summary			
Investors summary			

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