

## Green Bond Fact Sheet

PET REFINE TECHNOLOGY CO., LTD		Date: 14 October 2020	
Issue date: 28-08-2020		Maturity date: Confidential	
		Tenor: Confidential	
Issuer Name	PET REFINE TECHNOLOGY CO., LTD	Amount Issued	JPY1.75 billion
Country of risk	Japan	CBI Database	Included
Issuer Type <sup>1</sup>	Non Financial Corporate	Bond Type	Loan
Green Bond Framework	<a href="#">Green Bond Framework</a>	Second party opinion	N/A
Certification Standard	Climate Bonds Standard	Assurance report	<a href="#">Pre issuance verification</a>
Certification Verifier	Japan Credit Rating Agency (JCRA)	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 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 checked="" type="checkbox"/> Recycling <input checked="" 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>			
<b>Reporting</b>	Annual reports will be sent to the lender, which will confirm the allocation of the proceeds as well as details of the recycling facility. The report will also include some quantitative information, such as the amount of plastics recycled, for example.		
<b>Company information</b>	The company is a subsidiary of JEPLAN, INC., which is a company that is active in recycling of various materials most of all textiles.		
<b>Firsts, records and certifications</b>	This is the first Certification under the Waste Management Criteria		
<b>Proceeds description</b>	The proceeds will be used to finance investments in a PET (polyethylene terephthalate) bottle recycling factory in Kawasaki City, Japan. The facility will begin operation in summer of 2021. The factory will be using an innovative chemical recycling technology, which can remove impurities and contamination from the plastic waste create feedstock that can be used to make new PET plastics, such as bottles.		
<b>Climate Bonds view</b>	We very much welcome this Certification which is related to innovative plastics recycling technologies. The expansion and growth of such technologies would help significantly with the enormous plastic waste problem globally. These recycling facilities are also essential in helping Japan to deliver their important recycling policies.		
<b>Underwriters</b>	Sumitomo Mitsui Banking Corporation The Mie Bank,Ltd		
<b>Deal comments</b>			
<b>Credit Rating</b>			
<b>Pricing summary</b>			
<b>Investors summary</b>			

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

