

## **Green Bond Fact Sheet**

Ricoh Leasing Compan Issue date: 07-Sept-2018	Date: 18-Sept-2018		
Issuer Name	Ricoh Leasing Company	Amount Issued	JPY10bn (USD91m)
Country of risk	Japan	CBI Database	Included
Issuer Type <sup>1</sup>	Financial Corporate	Bond Type	Green Bond
Green Bond Framework	N/A	Second party opinion	N/A
Certification Standard	Not certified	Assurance report	N/A
Certification Verifier	N/A	Green bond rating	Green 1 (Japan Credit Rating Agency)
Use of Proceeds			
⊠ Energy	<ul><li>☑ Solar</li><li>☐ Onshore wind</li><li>☐ Offshore wind</li><li>☐ Geothermal</li><li>☐ Hydro</li></ul>	<ul><li>☐ Tidal</li><li>☐ Biofuels</li><li>☐ Bioenergy</li><li>☐ District heating</li><li>☐ Electricity grid</li></ul>	<ul> <li>□ Energy storage</li> <li>□ Energy performance</li> <li>□ Infrastructure</li> <li>□ Industry: components</li> <li>□ Adaptation &amp; resilience</li> </ul>
☐ Buildings	☐ Certified Buildings ☐ HVAC systems ☐ Energy performance	<ul><li>□ Water performance</li><li>□ Energy storage/meters</li><li>□ Other energy related</li></ul>	☐ Industry: components ☐ Adaptation & resilience
☐ Transport	☐ Electric vehicles ☐ Low emission vehicles ☐ Bus rapid transit ☐ Passenger trains ☐ Urban rail	<ul><li>☐ Freight rolling stock</li><li>☐ Coach / public bus</li><li>☐ Bicycle infrastructure</li><li>☐ Energy performance</li></ul>	<ul> <li>□ Transport logistics</li> <li>□ Infrastructure</li> <li>□ Industry: components</li> <li>□ Adaptation &amp; resilience</li> </ul>
☐ Water & wastewater	<ul><li>☐ Water distribution</li><li>☐ Water treatment</li><li>☐ Wastewater</li><li>treatment</li><li>☐ Water storage</li></ul>	<ul><li>☐ Storm water mgmt</li><li>☐ Desalinisation plants</li><li>☐ Erosion control</li><li>☐ Energy performance</li></ul>	<ul><li>☐ Infrastructure</li><li>☐ Industry: components</li><li>☐ Adaptation &amp; resilience</li></ul>



☐ Waste management	<ul><li>☐ Recycling</li><li>☐ Waste prevention</li><li>☐ Pollution control</li></ul>	<ul><li>□ Landfill, energy capture</li><li>□ Energy performance</li><li>□ Infrastructure</li></ul>	<ul><li>☐ Waste to energy</li><li>☐ Industry: components</li><li>☐ Adaptation &amp; resilience</li></ul>	
☐ Land use & agriculture	☐ Afforestation/parks ☐ FSC Forestry ☐ FSC Cellulose & paper	☐ Land remediation ☐ Energy/water efficiency	☐ Sustainable agriculture☐ Adaptation & resilience	
□ Other	☐ Adaptation & resilience	□ ІСТ	☐ Industry: process	
Issue details				
Reporting	No allocation reporting is expected since all proceeds will be used for Commercial Paper redemption. If unallocated proceeds arise, then the issuer will report on their allocation. Environmental impacts will be measured in the form of CO2 emissions reductions and reviewed by the Japan Credit Rating Authority, before being disclosed on the issuer's website.			
Company information	Ricoh Leasing Company Ltd is a subsidiary of Ricoh Company Limited. Its main business is to provide leasing and installing office appliances, IT related appliances, medical machinery, to provide financial services for loans to corporate and individuals and commission business.			
Firsts, records and certifications				
Proceeds description	Ricoh Leasing Company, Japan, issued a 5-year green bond, which obtained a <u>Green 1 rating</u> from the Japan Rating Agency. The deal will refinance 11 solar power generating facilities located in Japan through the repayment of previously issued Commercial Paper. The assets are expected have a total average power generation of 30,001MW and reduce emissions by 15,701t per annum.			
Climate Bonds view	This is the first Japanese leasing company to enter the green bond market, taking the country's total issuance for 2018 to USD803m. The replacement of short-term funding (commercial paper) with long-term financing (10-year green bond) is better aligned to the asset life and provides a useful example how refinancing in the green bond market can reposition financing: in this case, by extending the maturity profile.			
Underwriters				
Deal comments				
Credit Rating				
Pricing summary				
Investors summary				

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