

Green Bond Fact Sheet

Sumitomo Mitsui Trust Bank		Date: 16-Oct-2018	
Issue date: 25-Sept-2018 Maturity date: 25-Sept-2020 Tenor: 2			
Issuer Name	Sumitomo Mitsui Trust Bank	Amount Issued	EUR500m (USD588m)
Country of risk	Japan	CBI Database	Included
Issuer Type ¹	Financial Corporate	Bond Type	Senior unsecured
Green Bond Framework	N/A	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 checked="" type="checkbox"/> Energy	<input checked="" type="checkbox"/> Solar <input checked="" type="checkbox"/> Onshore wind <input type="checkbox"/> Offshore wind <input checked="" type="checkbox"/> Geothermal <input checked="" type="checkbox"/> Hydro	<input type="checkbox"/> Tidal <input type="checkbox"/> Biofuels <input checked="" type="checkbox"/> Bioenergy District heating <input type="checkbox"/> Electricity grid	<input type="checkbox"/> Energy storage <input checked="" type="checkbox"/> Energy performance <input checked="" 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 checked="" 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 checked="" type="checkbox"/> Electric vehicles <input checked="" type="checkbox"/> Low emission vehicles <input type="checkbox"/> Bus rapid transit Passenger trains <input type="checkbox"/> Urban rail	<input type="checkbox"/> Freight rolling stock <input 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 checked="" type="checkbox"/> Waste management	<input checked="" type="checkbox"/> Recycling <input checked="" type="checkbox"/> Waste prevention <input checked="" type="checkbox"/> Pollution control	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	Afforestation/parks <input type="checkbox"/> Land remediation <input type="checkbox"/> Sustainable agriculture FSC Forestry <input type="checkbox"/> Energy/water efficiency <input type="checkbox"/> Adaptation & resilience FSC Cellulose & paper
<input type="checkbox"/> Other	Adaptation & resilience ICT Industry: process
Issue details	
Reporting	<p>The issuer will provide and keep readily available, on a dedicated website, information on the allocation of the net proceeds of the Green Bonds, to be updated at least annually until full allocation and as necessary thereafter in the event of new developments. Environmental impact information will also be published annually.</p>
Company information	<p>Sumitomo Mitsui Trust Bank, Limited is a Japanese trust bank and is among the largest financial groups in Japan.</p>
Firsts, records and certifications	
Proceeds description	<p>Proceeds will finance projects in renewable energy, green buildings, energy efficiency, clean transport and pollution prevention and control. The energy efficiency category includes refurbishments of properties that yield significant energy savings, as well as projects related to smart grids, energy storage and infrastructure.</p> <p>Geothermal energy projects that have direct emissions of less than 100gCO₂/kWh are eligible. Hydro projects are required to be small run-of-river facilities with a generation capacity of 25MW or less, or refurbishments to existing large hydro that do not increase the plant's size.</p>
Climate Bonds view	<p>The deal was previously classified as pending due to insufficient information on biomass projects. The issuer has confirmed that only sustainable biomass sources will be used by the financed projects, which is aligned with the Climate Bonds Taxonomy.</p> <p>For geothermal projects, the threshold of direct emissions of 100gCO₂/kWh shows a good level of ambition and is aligned with the Climate Bonds Geothermal Criteria. For hydro projects, the power density ratio and annual GHG emissions have not been disclosed. Energy efficiency requirements for building upgrades and refurbishments should include a minimum percentage of performance improvements of at least 25% to be aligned with best practice. We will continue monitoring reporting to ensure that at least 95% of proceeds are allocated to projects aligned with the CBI Taxonomy.</p>
Underwriters	<p>Bank of America Merrill Lynch, BNP Paribas, Credit Agricole CIB, Daiwa, Goldman Sachs</p>
Deal comments	

Credit Rating	A1 (Moody's), A (S&P)
Pricing summary	
Investors summary	

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