

## Green Bond Fact Sheet

Tokyo Tatemono			Date: 03 April 2019
Issue date: 15/03/2019 Maturity date: 15/03/2059 Tenor: 40 years			
Issuer Name	Tokyo Tatemono	Amount Issued	JPY50bn (USD448m)
Country of risk	Japan	CBI Database	Included
Issuer Type <sup>1</sup>	Non-financial corporate	Bond Type	Hybrid
Green Bond Framework	N	Second party opinion	N/A
Certification Standard	N/A	Assurance report	N/A
Certification Verifier	N/A	Green bond rating	<a href="#">Green 1 (JCR)</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 checked="" type="checkbox"/> Buildings	<input checked="" type="checkbox"/> Certified Buildings <input type="checkbox"/> HVAC systems <input checked="" type="checkbox"/> Energy performance	<input checked="" type="checkbox"/> Water performance <input checked="" type="checkbox"/> Energy storage/meters <input checked="" 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"/> 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>			
<b>Reporting</b>	Tokyo Tatemono will disclose the status of the proceeds allocation on its website until the unallocated funds are fully allocated. Reporting will be made regarding: Progress of Certification Acquisitions (during construction), 2) List of valid environmental certifications, energy consumption, CO2 emissions, and water consumption (after completion).		
<b>Company information</b>	Founded in 1869, and listed on the Nikkei 225, Tokyo Tatemono develops, sells, and manages commercial and residential buildings in Japan		
<b>Firsts, records and certifications</b>	Green 1 rating in the JCR Green Bond Evaluation (highest in this scale). By far the largest issuance from Japan in 2019 (second largest is JPY10bn).		
<b>Proceeds description</b>	The proceeds are to be used to finance / refinance green buildings, including the acquisition and construction of Hareza Ikebukuro Toshima and Nakano Central Park South. The green finance framework defines eligibility criteria as 4 or 5 stars under DBJ's Green Building Certification, Rank S or A under CASBEE for Building (New Construction), or 4 or 5 stars under BELS Certification.		
<b>Climate Bonds view</b>	This bond is the largest Japanese deal in 2019, and the granularity of information presented in the Green Bond Assessment shows the issuer's commitment to comply with best practice disclosure. Tokyo Tatemono is a welcome addition to Japan's rapidly growing pool of green bond issuers in the buildings sector. Furthermore, the building certification levels are at the high end, demonstrating ambition.		
<b>Underwriters</b>	Mizuho, Daiwa		
<b>Deal comments</b>			
<b>Credit Rating</b>	BBB (JCR)		
<b>Pricing summary</b>	2.15% Interest rate		
<b>Investors summary</b>			

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

