

Green Bond Fact Sheet

Vacse AB		Date: 8-Jun-2018	
Issue date: 07-Jun-2018 Maturity date: 07-Jun-2022 Tenor: 4			
Issuer Name	Vacse AB	Amount Issued	SEK500m (USD57.5m)
Country of risk	Sweden	CBI Database	Included
Issuer Type ¹	Non-Financial Corporate	Bond Type	Green Bond
Green Bond Framework	Link to Framework	Second party opinion	CICERO
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 type="checkbox"/> Onshore wind <input type="checkbox"/> Offshore wind <input checked="" 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 type="checkbox"/> Water performance <input type="checkbox"/> Energy storage/meters <input type="checkbox"/> Other energy related	<input checked="" 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 type="checkbox"/> Coach / public bus <input 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"/> 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"/> CT	<input type="checkbox"/> Industry: process
Issue details			
Reporting	The issuer will report annually on proceed information and environmental impact indicators of the projects/ assets, where available. The report will be verified by an external party and published on the issuer's website .		
Company information	Vacse is a Swedish management and development company that mainly rents its properties to public and local authorities and administration. The company's total real estate value is around SEK5bn.		
Firsts, records and certifications			
Proceeds description	The deal will finance green buildings, solar or geothermal energy and clean transportation infrastructure. The minimum eligibility criteria for properties are: i) green building certification of LEED Gold, BREEAM-SE Excellent or Miljöbyggnad Silver for new buildings, and BREEAM-In use Very Good or Miljöbyggnad Silver for existing buildings, <i>and</i> ii) at least 20% lower energy usage for new and 25% for existing properties than is required by the Swedish National Building Code. Other assets/projects related to improving the energy performance of existing buildings – such as LED lighting, geothermal heating/cooling and ventilation system upgrades – are also eligible.		
Climate Bonds view	Combining high green building certification levels with a minimum energy usage improvement threshold provides a better assurance of the energy performance levels of the financed properties.		
Underwriters	Handelsbanken		
Deal comments			
Credit Rating			
Pricing summary			
Investors summary			

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