

## Green Bond Fact Sheet

Zhejiang Huayou Cobalt Co			Date: 18/04/2018
Issue Date:27-03-2018 Maturity date: 27-March-2021 Tenor: 3			
Issuer Name	Zhejiang Huayou Cobalt Co	Amount Issued	CNY620m(USD98.7m)
Country of risk	China	CBI Database	Included
Issuer Type <sup>1</sup>	Non-Financial Corporate	Bond Type	Private placement
Green Bond Framework	<a href="#">Link</a>	Second party opinion	N/A
Certification Standard	Not certified	Assurance report	Pengyuan Credit Rating (report not available)
Certification Verifier	N/A	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 checked="" type="checkbox"/> Water & wastewater	<input type="checkbox"/> Water distribution <input type="checkbox"/> Water treatment <input checked="" type="checkbox"/> Wastewater	<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

	treatment <input type="checkbox"/> Water storage
<input checked="" type="checkbox"/> Waste management	<input checked="" type="checkbox"/> Recycling <input type="checkbox"/> Landfill, energy capture <input type="checkbox"/> Industry: components <input type="checkbox"/> Waste prevention <input type="checkbox"/> Energy performance <input type="checkbox"/> Adaptation & resilience <input type="checkbox"/> Pollution control <input type="checkbox"/> Infrastructure
<input type="checkbox"/> Land use & agriculture	<input type="checkbox"/> Afforestation/parks <input type="checkbox"/> Land remediation <input type="checkbox"/> Sustainable agriculture <input type="checkbox"/> FSC Forestry <input type="checkbox"/> Energy/water efficiency <input type="checkbox"/> Adaptation & resilience <input type="checkbox"/> FSC Cellulose & paper
<input type="checkbox"/> Other	<input type="checkbox"/> Adaptation & resilience <input type="checkbox"/> ICT <input type="checkbox"/> Industry: process
<b>Issue details</b>	
Reporting	n/a
Company information	Huayou Cobalt Co. is the largest cobalt chemicals producer at present in China. Huayou Cobalt Co., Ltd is primarily a supplier of cobalt, including cobalt tetroxide, cobalt oxide, cobalt carbonate, cobalt hydroxide, cobalt oxalate, cobalt sulfate, and cobalt monoxide.
Firsts, records and certifications	
Proceeds description	According to the <a href="#">news release</a> , all proceeds will be used for the recycling of batteries and cobalt waste, efficiency improvement of wastewater treatment and comprehensive utilization of renewable resources. The deal benefits from an Assurance report from Pengyuan Credit Rating, however the document is not publicly available.
Climate Bonds view	Waste recycling and water treatment are aligned with both PBoC's Green Bond Project Catalogue and the Climate Bonds Taxonomy. However, we do encourage issuers to disclose detailed project information to increase transparency.
Underwriters	Caitong Securities
<b>Deal comments</b>	
Credit Rating	
Pricing summary	
Investors summary	

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