



Crédit Agricole CIB

# Green Notes

Contributing to a more climate-friendly economy

*Report as of the end of July 2016*



Sustainable Banking

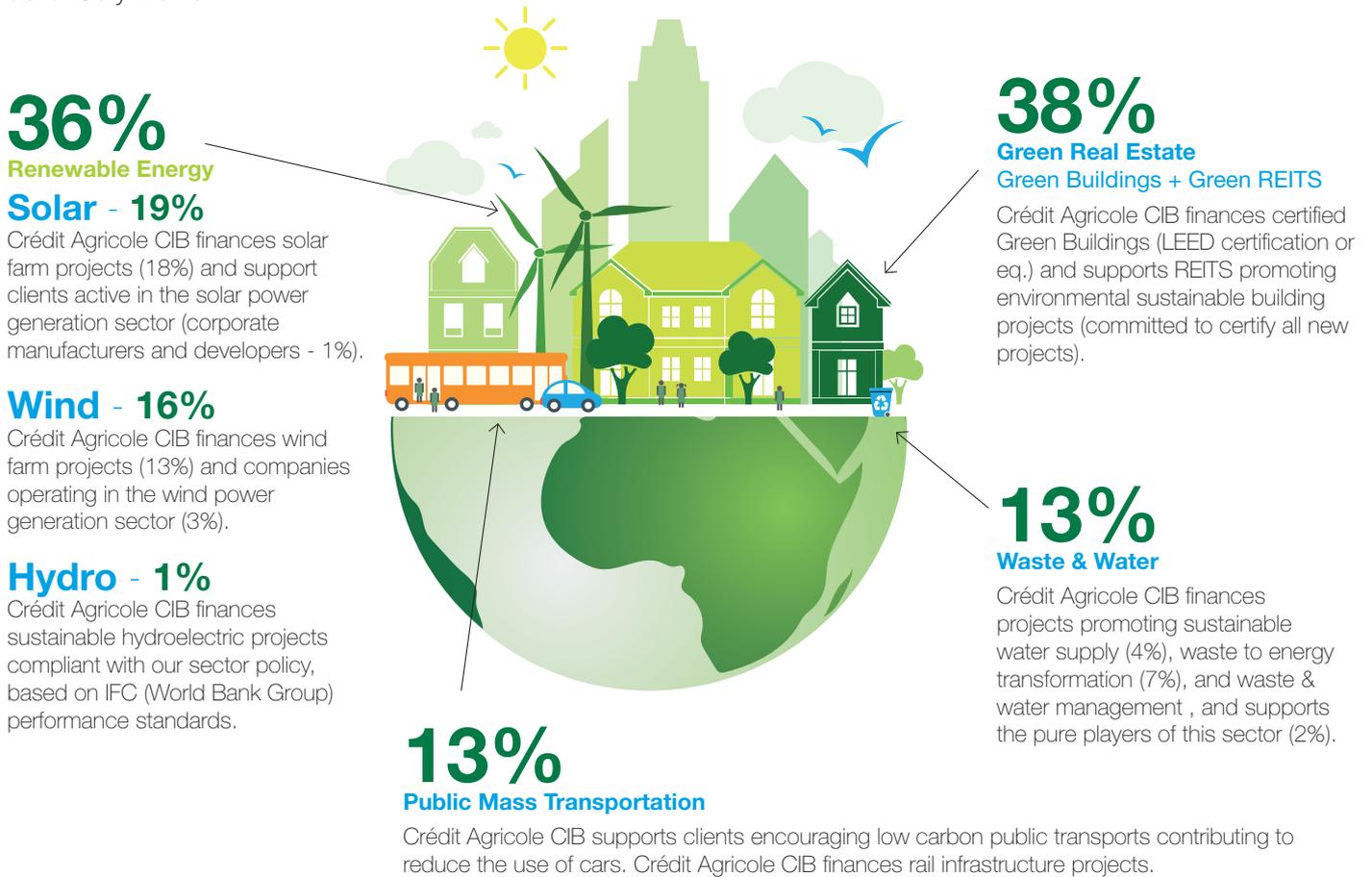


**CRÉDIT AGRICOLE**  
CORPORATE & INVESTMENT BANK

**C**rédit Agricole CIB's Green portfolio Crédit Agricole CIB Green Notes enables Crédit Agricole to support environment friendly projects and companies which are particularly active in terms of environment preservation, energy transition or climate change mitigation.

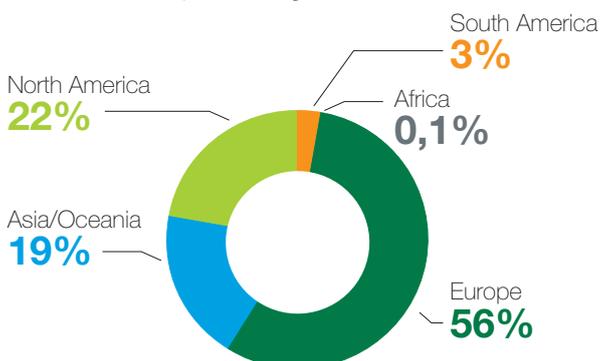
Crédit Agricole CIB's current Green Portfolio shows a good diversification in terms of Green Sectors and geographies, with a predominance of the real estate and renewable energy sector, reflecting the deepening strategy of the bank to finance these sectors since 1997.

**Sectorial breakdown of Crédit Agricole CIB's Green Portfolio**  
as of July 2016

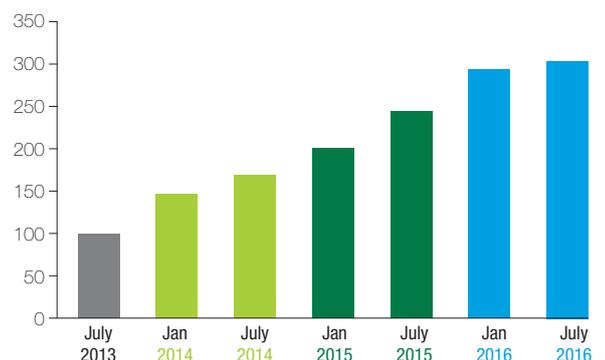


**Europe is also the most important geographical zone, reflecting the location of Crédit Agricole CIB's main clients.**

**Geographical breakdown of Crédit Agricole CIB's Green Portfolio, as of July 2016.**



**Evolution of Crédit Agricole CIB's Green Portfolio (Index base 100 July 2013)**



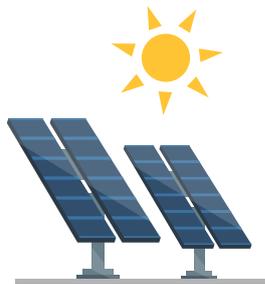
## Crédit Agricole CIB Green Notes

as of July 2016

Issue date	Maturity (year)	Currency	Amount (million)	EUR Amount equivalent (million)
25/02/2013	3,5	BRL	7	1.7
17/06/2013	4,5	MXN	70	3.6
23/07/2013	4	JPY	25 200	84.7
07/08/2013	5	JPY	125	201.0
07/08/2013	7	BRL	1	0.9
30/08/2013	5	JPY	3 000	0.2
30/08/2013	5	JPY	6 000	23.9
24/09/2013	7	JPY	5 410	47.9
30/10/2013	4	JPY	13 360	43.1
25/11/2013	5	MXN	260	106.6
01/12/2013	4	JPY	19 100	13.3
18/12/2013	5	AUD	60	152.3
18/12/2013	5	USD	52	40.7
27/12/2013	4	TRY	6	46.8
27/01/2014	4	JPY	10 620	11.8
30/01/2014	3	TRY	38	1.9
14/02/2014	4	TRY	160	49.9
05/03/2014	4	JPY	12 660	101.0
06/03/2014	4	JPY	120	1.0
17/04/2014	5	JPY	2 000	16.0
23/05/2014	5	JPY	331	61.1
02/06/2014	3	BRL	17	2.7
02/07/2014	4	AUD	45	4.1
29/07/2014	5	JPY	100	2.7
25/09/2014	3	BRL	21	30.5
28/10/2014	5	INR	1 650	0.8
13/11/2014	5	USD	8	10.5
18/11/2014	5	USD	15	8.5
25/11/2014	5	AUD	32	5.1
26/11/2014	4	IDR	32 000	22.2
26/11/2014	3	BRL	11	7.2
28/11/2014	5	AUD	58	21.6
28/11/2014	5	NZD	23	17.9
28/11/2014	5	USD	17	2.2
28/11/2014	4	BRL	43	2.7
28/11/2014	4	TRY	27	39.1
28/11/2014	5	AUD	58	15.2
10/12/2014	5	USD	10	9.0
19/12/2014	5	INR	1 050	13.5
19/12/2014	5	INR	1 050	14.1
28/12/2014	4	IDR	52 000	14.0
29/12/2014	4	IDR	52 000	3.6
23/02/2015	5	INR	1 250	16.8
26/02/2015	4	IDR	32 000	2.2
28/05/2015	3	INR	300	4.0
23/06/2015	3	INR	250	3.4
03/07/2015	4	EUR	10	10.2
19/10/2015	4	TRY	114	35.6
18/12/2015	2,5	BRL	30	7.3
28/01/2016	3	INR	110	1.5
09/02/2016	4	EUR	20	20.0
31/03/2016	10	EUR	11	11.4
02/06/2016	5	AUD	64	42.3
02/06/2016	10	EUR	1	0.5
03/06/2016	3	BRL	579	150.1
20/06/2016	10	EUR	1	0.5
21/06/2016	12	EUR	2	2.3
24/06/2016	4	AUD	49	32.4
24/06/2016	4	NZD	36	22.6
28/06/2016	3,5	BRL	10	2.6
29/06/2016	3	INR	470	6.2
29/06/2016	3	BRL	3	0.9
28/07/2016	3	INR	500	6.6

# Examples of projects

included in the Crédit Agricole CIB's Green Portfolio, as of July 2016



## Solar power plant

Crédit Agricole CIB finances a **250 Megawatt (MW)** solar project in Nevada, on the California/Nevada border 40 miles south of Las Vegas. The project is strategically located near a major transmission hub and is adjacent to an existing power plant and transmission line corridor. It will provide **300 construction jobs** and create benefits for many local businesses in addition to generating state and local tax revenue. Fully operational since September 2016, the project is expected to generate enough clean solar energy to serve the needs of approximately 80,000 homes per year, displacing approximately 150,000 metric tons of carbon dioxide (CO<sub>2</sub>) annually-the equivalent of taking nearly 30,000 cars off the road.



## Real Estate

Crédit Agricole CIB participates directly in financing of the construction of a large architectural complex in Paris. On a total area of **1.3 hectare**, the project is composed of 4 independent buildings. Crédit Agricole CIB is involved in financing of one of them (25,800 m<sup>2</sup>). These buildings have been designed under a sustainable development framework and will be BBC-labeled ("Bâtiment Basse Consommation" – Building with Low Energy Consumption). The operation is also subject to HQE and BREEAM certifications.



## Rail

Crédit Agricole CIB is supporting the investment strategy of a **British company** established to procure and lease the rolling stock and associated spares for use on the passenger rail franchise. This company is currently investing in a fleet of new Siemens Desiro City commuter rail carriages. This programme is a key strategic infrastructure project for the UK Government, significantly improving train services through central London to destinations from the north (Bedford) to the south of London (Brighton). The Thameslink Programme

will allow the operation of longer trains at a frequency of up to **24 trains per hour** in each direction through the centre of London between Blackfriars and St Pancras. The new fleet will feature energy efficient and environmentally friendly trains with an advanced driver advisory system, improved aerodynamics, an intelligent air conditioning system and intelligent stabling modes. Combined with reduced weight, these environmental features should allow achieving primary energy consumption reductions of up to 50% compared with existing trains on the Thameslink network.



## Green Building

Crédit Agricole CIB participates directly in financing the construction of one tower in Singapore. This **35,000ft<sup>2</sup>**-surfaced per floor complex has been designed in integrating the best practices in terms of sustainability. It consumes **33% less energy and 40% less water** than other standard commercial buildings. This building is the first commercial development to receive the highest Green Mark Platinum Award from Singapore's Building and Construction Authority, and is LEED-CS Platinum certified by the US Green Building Council.



## Wind farm

Crédit Agricole CIB finances a **270 MW wind power** facility in Ontario, Canada. Each year, the facility is expected to produce clean, renewable electricity equal to the needs of approximately 100,000 Ontario homes and contribute an estimated \$450,000 in property taxes benefiting local counties. 842,000 tonnes of CO<sub>2</sub> emissions will be avoided each year. An average of **300 workers** were on-site during project construction and approximately 20 full-time employees operate and maintain the facility, along with seasonal positions and the use of local contractors. This wind farm is utilizing 140 Siemens 2.3 MW wind turbines that were made in Ontario, and is operational since May 2015.



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