French public limited company with share capital of €279,273,922.50

Registered office: 84 boulevard de Sébastopol – 75003 PARIS

485 182 448 Trade and Companies Register Paris

HALF-YEAR FINANCIAL REPORT

1st HALF 2019

CONTENTS

1. PRESENTATION OF THE ACTIVITY

1.1 Overview of the activity

Voltalia is an international player in the renewable energy sector. As of 30 June 2019, the Group has a workforce of 622 employees, is established in 18 countries on 4 continents and is able to act worldwide on behalf of its clients.

The Group's main business activity is the production and sale of energy generated by the wind, solar, hydropower, biomass and storage plants that it owns and operates. The electricity production is either sold to public operators at prices set by regulations or defined in calls for tenders or to public or private clients on the open market under long-term contracts. In the first half-year 2019, the Group sold 756.6 GWh of renewable energy, generating revenues of €45.5 million.

The Group also provides services linked to the development, construction and operation-maintenance of commissioned power plants. It does this on its own behalf and that of third parties (investors, power plant owners, etc.). Voltalia is thus present throughout the power plant life cycle. In the first half-year 2019, the services business generated revenues of €73.9 million.

As of 30 June 2019, the Group had a capacity in operation and under construction of 1 GW and also operates 0.5 GW on behalf of third parties. It has a pipeline of projects under development representing a total capacity of 7.1 GW, including 0.6 GW which are already secured.

Its mission: Improve the global environment and foster local development

1.2 Integrated positioning throughout the value chain

M3 positioning

Voltalia enjoys a unique positioning as an industrial player (i) integrated with complementary business models of energy production and service provision, (ii) having multi-energy experience and (iii) a multi-country presence. This positioning encourages synergies between activities, enables the Group to maintain an extended geographical coverage (due in particular to the services activities with lower capital needs) and to keep an open-minded approach in terms of technology.

A competent operator in all renewable energy production technologies, Voltalia is able to best use locally available natural resources, which distinguishes it from other players in the sector that are generally concentrated in one or two energy resources. The multi-country approach allows it to select the countries with the best potential and notably those in which renewable energy is already competitive independently of support policies.

An integrated and sustainable business model

Voltalia's teams are involved in each stage of development of projects, from the assessment of the potential and securing of the best land to the launch of construction after having obtained the necessary permits and authorisations. The construction teams are responsible for designing the plant, selecting suppliers and sub-contractors and building the electricity production infrastructure (plants and transmission lines if required). They supervise the projects and carry out connection tests up to commissioning. Operation-maintenance teams optimise the performance of power plants and undertake preventive and corrective maintenance. They can also offer administration for power plants (adaptation to regulatory changes, electricity invoicing, etc.). The work done both on the Group's assets and on behalf of third-party clients enables economies of scale and contributes to the optimisation of the sustainable value creation of power plants, in the common interest of the Group, its shareholders and its customers.

2. KEY FIGURES

2.1 Installed capacity and energy production

Consolidated installed capacity (in MW) by region and sector as of 30 June 2019

In MW	Wind	Solar	Biomass	Hydro	Hybrid	30 June 2019
Brazil	417.3				16.0*	433.3
France	52.2	23.7				75.9
French Guiana		4.5	1.7	5.4		11.6
United Kingdom		7.3				7.3
Greece		4.7				4.7
Portugal		1.0				1.0
Total	**469.5**	**41.2**	**1.7**	**5.4**	**16.0**	**533.8**

*4 MW of solar and 12 MW of thermal

Electricity production (in GWh) in first-half 2019

(in GWh)	Wind	Solar	Biomass	Hydro	Hybrid	Total H1 2019
Brazil	634.6				20.5*	655.1
France	55.5	21.0				76.6
French Guiana		2.1	4.8	9.8		16.6
United Kingdom		4.0				4.0
Greece		3.6				3.6
Portugal		0.7				0.7
Total	**690.1**	**31.4**	**4.8**	**9.8**	**20.5**	**756.6**

* Includes the production of Oiapoque solar

2.2 Selected information from the consolidated income statement

In € millions	H1 2019	H1 2018	Change At actual rates	Change at constant rates
Revenue	56.9	74.7	(23.8%)	(21.6%)
EBITDA	13.9	21.5	(35.1%)	(30.4%)
EBITDA margin	*24%*	29%	(4.3%)	(3.2%)
Net profit (loss) (Group share)	**(8.7)**	(5.9)	47.2%	48.6%

2.3 Information on the financial structure

Please refer to Notes 11, 12 and 13 to the consolidated financial statements for the financial year ended 30 June 2019.

As of 30 June 2019, the Group's cash and cash equivalents amounted to €130.3 million compared to €108.6 million as of 31 December 2018.

As of 30 June 2019, the Group's financial debt amounted to €653.7 million compared to €506.0 million as of 31 December 2018.

In order to finance the construction of new power plants and continue its development, the Group carried out a €376 million capital increase on 11 July 2019 described in Note 3.2 Highlights after the closing date.

3. SELECTED HIGHLIGHTS

During the second half, Voltalia successfully completed the acquisition of Helexia, a reference player in large photovoltaic rooftops and energy efficiency, which should accelerate the Group's deployment in solar energy and broaden its direct offering to corporate clients.

These emerging markets, and in general the growing electricity needs in the three regions where Voltalia operates (Europe, Latin America, Africa), are behind the new objectives presented to the financial community at the beginning of June, which are also supported by the Group's solid development pipeline of 7.1 GW. It targets in particular a consolidated capacity of at least 2.6 GW in operation or under construction by 2023.

To finance the achievement of its objectives, Voltalia launched a €376 million capital increase with preferential shareholder subscription rights, completed in July 2019. This met with great success, reaching a subscription rate of 109.5%.

All the highlights of the first half year are presented in Note 3 to the consolidated financial statements.

4. ANALYSIS OF THE CONSOLIDATED FINANCIAL STATEMENTS

4.1 Analysis of the income statement

In € millions	Energy sales	Services	Eliminations and corporate	H1 2019
Revenue	45.5	73.9	(62.5)	**56.9**
EBITDA	27.4	1.2	(14.7)	**13.9**
Net profit (loss) (Group share)				**(8.7)**

Energy sales: slowdown associated with normalisation of pricing in Brazil

			Change	
In € millions Before elimination of services provided internally	**H1 2019**	**H1 2018**	**At actual rates**	**at constant rates**
Revenue	45.5	55.7	(18.3%)	(15.4%)
EBITDA	27.4	32.5	(15.8%)	(12.9%)
EBITDA margin	60%	58%	1.8%	1.7%
Production (in GWh)	756.6	804.4	(6%)	
Installed capacity (in MW)	529.0	519.0	2%	

At constant exchange rates, revenues for the first half of 2019 were down 15% on 2018 with a 13% decline in EBITDA at constant exchange rates.

- In Brazil, in addition to a slowdown in production due to record low wind speeds in the first few months of the year, prices returned to their contractual level indexed to inflation. In 2018, Voltalia took advantage of non-recurring opportunities. By temporarily suspending the execution of contracts for some of its wind farms (60 MW at Areia Branca and 99 MW at Vila Para), Voltalia had managed to increase selling prices and generate around €25 million of additional revenues of over the year.

- Revenues and EBITDA in other countries were up overall, due in particular to improved performances in France and the contribution made by new plants.

Services: strong growth in revenues and return to profitability

			Change	
In € millions Before eliminations of services provided internally	**H1 2019**	**H1 2018**	**At actual rates**	**at constant rates**
Revenue	73.9	39.2	88%	88%
EBITDA	1.2	(2.7)	(147%)	(150%)
EBITDA margin	2%	(7%)	8%	9%

At constant exchange rates, Services revenues for the first half of 2019 were up 88% on 2018. EBITDA was positive in each business lines.

- Total revenues (internal and external) from the Development, Construction & Equipment Procurement business continued to grow as a result of i) the acceleration in Construction projects for Voltalia's own plants (472 MW under construction at the end of June 2019) and ii) development project sales in France and Brazil. This increase in business volumes was reflected in positive EBITDA.

- Total revenues (internal and external) from Operation & Maintenance were stable, as was the portfolio of assets operated and maintained by Voltalia which remained at around 1 GW.

With a €14.7 million negative impact on EBITDA, revenues eliminations were up three-fold on the first half of 2018, at €62.5 million. This illustrates the value enhancing strategy of internalizing construction and O&M activities. They reflect high volumes of activity, and notably the construction of 472 MW of Group-owned new power plants as part of the doubling of the installed capacity by 2020.

The audited revenues of the Services business in H1 2019 are lower than the unaudited figures announced in the press release of July 17, 2019. The €11.9 million difference corresponds to revenues from the sale of 60% of a solar plant in, which has been previously repowered by Voltalia (Coco-Banane solar farm in French Guiana). The income will be recognized in the second half of 2019, as the definitive disposal in the sense of the IFRS rules is deemed to have occurred 18 September 2019 and not 28 June 2019, as originally envisaged.

Other income statement items: drop in net profit, attributable to the drop in EBITDA

In € millions	H1 2019	H1 2018	Change at actual rates	Change at constant rates
EBITDA before eliminations and corporate	28.6	29.9	(4%)	(1%)
Eliminations and corporate	(14.7)	(8.4)	75%	75%
EBITDA	**13.9**	**21.5**	**(35%)**	**(30%)**
Allocations and reversals of depreciation, amortisation and provisions	(9.4)	(12.7)	(26%)	(21%)
Other financial income and expenses	(0.2)	0.6	(132%)	(132%)
Operating revenue (EBIT)	**4.3**	**9.4**	**(54%)**	**(50%)**
Financial result	(15.3)	(16.6)	(8%)	(4%)
Taxes and net income of equity affiliates	(0.9)	(2.3)	(60%)	(58%)
Minority interests	(3.2)	(3.6)	(12%)	(8%)
Net profit (loss) (Group share)	**(8.7)**	**(5.9)**	**47%**	**49%**

EBITDA stood at €13.9 million, the drop of €7.6 million compared with 2018 being primarily due to a particularly unfavourable basis of comparison in Brazil.

Depreciation, amortisation and provisions were down €3.3 million, new allocations relating to the commissioning of new plants (+€0.5 million) and the impact of the application of IFRS 16 (+€1.7 million) being more than offset by the reversal of €6.2 million of provisions related to the extinguishment of construction contract guarantees for third-party clients in the United Kingdom and Jordan.

Financial result improved by €1.3 million, mainly due to the combined effects of lower interest rates for plants in Brazil, foreign exchange gains and the remuneration of cash, which more than offset the rise in the cost of debt related to the new financing put in place since July 2018.

Taxes were down by €1.2 million, driven by the drop in Voltalia's taxable profits in Brazil.

Minority interests recorded a loss of €3.2 million. Plants co-owned with minority partners recorded low production levels in the first half and have a slower profitability ramp-up profile than fully-owned plants.

These items limited the net loss attributable to owners of the company to €8.7 million, down €2.8 million from the €5.9 million recorded in the H1 2018.

4.2 Cash flows

In € millions	At 30 June 2019	At 30 June 2018
Net cash flow from operating activities	28.0	13.3
Net cash flow from investing activities	(102.9)	(29.3)
Net cash flow from financing activities	95.2	28.9
Change in cash flows	**20.3**	**13.0**
Opening cash and cash equivalents (As of 31 December 2018)	108.6	
Impact of changes in currency prices	1.4	
Impact on cash and cash equivalents of changes in the scope of consolidation	0.1	
Change in cash flows	20.3	
Closing cash and cash equivalents	**130.3**	

The statement of cash flows is presented in Note 11 to the consolidated financial statements.

4.3 Simplified balance sheet

In € millions	At 30 June 2019	As of 31 December 2018
Goodwill	46.0	46.0
Intangible assets Other intangible assets	137.8	96.4
Property, plant and equipment	694.5	608.2
Cash and net cash equivalents	130.3	108.6
Other assets	124.7	127.4
Total Assets	**1,133.3**	**986.6**
Equity, Group share	303.3	317.6
Minority interests	50.7	54.7
Financial debt	653.7	506.0
Other current and non-current liabilities	125.5	108.3
Total Liabilities	**1,133.3**	**986.6**

The increase in assets in the first half of 2019 was mainly due to continued investment in development projects and the construction of new plants over the period.

At 30 June 2019, tangible assets reached €694.5 million; plants in operation or construction accounted for 98% of these tangible assets.

The change since 31 December 2018 was mainly due to the contribution of new power plants, partially offset by the straight-line depreciation of plants in operation (-€13.6 million) and a negative exchange rate impact (-€6.2 million).

At 30 June 2019, intangible assets include for the first time first recognition of a €31.1 million asset related to rights of use under the IFRS 16 norm.

The Group's financial structure is robust, with a gearing of 65%[1]. The Group's total financial debt, contracted in local currency, is largely backed by power production plants.

At 30 June 2019, the Group's cash position stood at €130.3 million, up by €21.7 million on 31 December 2018.

[1] Financial Debt / (Equity + Financial Debt)

5. MAIN RISKS AND TRENDS

With regard to its electricity production and service provision activities, Voltalia does not anticipate any changes to its risks as described in chapter 2 “Risk Factors” of the 2018 Registration Document, filed with the AMF on 29 March 2019 under number D.19-0222, which are likely to have an impact on the remainder of the 2019 financial year.

6. OUTLOOK

2019 Trends

In terms of Energy sales, Voltalia expects the usual seasonality of production to result in higher production in H2 2019 than in H1. In the absence of prices increase in Brazil, these will remain within the regular long-term power sales framework of set tariff fully indexed to inflation, as in H1 2019. The contribution from new plants in France, Egypt and Brazil, will have a positive effect on volumes, mostly in Q4.

With regard to Services, Voltalia will benefit from the repowering and the sale, already closed, of 60% of the Coco-Banane wind farm (4.7 MW) in French Guiana, as well as from progresses made on the construction of the Group owned plants as well as for third-party clients in Kenya, Burundi, Italy, Albania and Greece, for a total of 69 MW.

Voltalia Outlook for 2020 and 2023

By 2020, the Group expects:

- an installed capacity of 1 GW (the total secured capacity of the Group to date being equal to 1.6 GW); and
- a 2020 EBITDA of €160 to €180 million[2]

By 2023, the Group expects:

- an installed or under construction capacity over 2.6 GW (i.e., a growth of 2.9 times compared to 2018); and
- a 2023 EBITDA of €275 to €300 million, representing an increase of 3.6 to 4 times compared to a 2018 EBITDA of €76 million.

[2] EBITDA calculated on the assumption of an exchange rate of 4.3 BRL per 1 EUR.

7. STATUTORY AUDITORS' REPORT ON THE HALF-YEAR FINANCIAL INFORMATION

This is a free translation into English of the statutory auditors' review report on the interim financial information issued in French and is provided solely for the convenience of English-speaking users. This report includes information relating to the specific verification of information given in the Group's interim management report. This report should be read in conjunction with, and construed in accordance with, French law and professional standards applicable in France.

To the Shareholders,

In compliance with the assignment entrusted to us by your Annual General Meeting and in accordance with the requirements of Article L.451-1-2 III of the French Monetary and Financial Code (Code monétaire et financier), we hereby report to you on:

- the review of the accompanying condensed interim consolidated financial statements of Voltalia for the six months ended June 30, 2019;

- the verification of the information contained in the interim management report.

These condensed interim consolidated financial statements are the responsibility of the Board of Directors. Our role is to express a conclusion on these financial statements based on our review.

I - Conclusion on the financial statements

We conducted our review in accordance with professional standards applicable in France. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with professional standards applicable in France and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Based on our review, nothing has come to our attention that causes us to believe that the accompanying condensed interim consolidated financial statements are not prepared, in all material respects, in accordance with IAS 34, “Interim Financial Reporting”, as adopted by the European Union

Without qualifying our conclusion, we draw your attention to Note 4.4 to the condensed interim consolidated financial statements, which describes the impacts of the change in accounting policy resulting from the application of IFRS 16, “Leases”, on the consolidated financial statements at January 1, 2019.

II – Specific verification

We have also verified the information presented in the interim management report on the condensed interim consolidated financial statements subject to our review.

We have no matters to report as to its fair presentation and consistency with the condensed interim consolidated financial statements.

Levallois Perret and Paris La Défense, September 25 2019

The Statutory Auditors

H3P REAL ASSETS	Eric Hinderer
MAZARS	Juliette Decoux

8. CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS FOR THE GROUP

8.1 Financial statements

8.1.1 Interim consolidated income statement

In € thousands	Note	At 30 June 2019	At 30 June 2018	Change	%
Revenue		**56,882**	**74,657**	**(17,775)**	**(24%)**
Purchases and sub-contracting	7	(2,806)	(17,192)	14,386	(84%)
External expenses	7	(24,401)	(23,874)	(527)	2%
Payroll expenses	8	(13,530)	(11,822)	(1,708)	14%
Other operating income and expenses		(2,222)	(308)	(1,914)	7.2x
Total operating expenses		**(42,959)**	**(53,195)**	**10,236**	**(19%)**
EBITDA		**13,923**	**21,463**	**(7,540)**	**(35%)**
% EBITDA		*24%*	*29%*		
Other operating income and expenses		(206)	640	(846)	(0.3x)
Allocations and reversals of depreciation, amortisation and provisions	7	(9,419)	(12,742)	3,324	(26%)
Operating revenue (EBIT)		**4,298**	**9,360**	**(5,062)**	**(54%)**
% EBIT		*8%*	*13%*		
Borrowing costs	13	(17,765)	(15,287)	(2,478)	16%
Other financial income and expenses	13	2,480	(1,324)	3,804	x (1.9)
Income tax and other taxes	9	(1,147)	(2,309)	1,162	(50%)
Income from companies at equity	5	237	24	214	9.9x
Net profit (loss)		**(11,897)**	**(9,536)**	**(2,361)**	**25%**
% Net profit (loss)		n/a	n/a		
Group Share		**(8,739)**	**(5,938)**	**(2,801)**	**47%**
Minority interests		(3,159)	(3,599)	440	(12%)
Earnings per share (in euros):					
Before dilution		(0.179)	(0,121)	(0.057)	n/a
After dilution		(0.178)	(0,118)	(0.059)	n/a

8.1.2 Statement of comprehensive profit or loss

In € thousands	Note	At 30 June 2019	At 30 June 2018	Change	%
Net profit (loss)		**(11,897)**	**(9,536)**	**(2,361)**	**25%**
Currency conversion adjustments resulting from the conversion of foreign operations		4,745	(35,163)	39,908	x (0.1)
Actuarial gains/(losses) on pension commitments		(80)	42	(122)	x (1.9)
Gross change in value of hedging instruments	13	(5,210)	3,386	(8,596)	x (1.5)
Deferred taxes related to changes in value of hedging instruments	13	-	(23)	23	x (0)
Other items of comprehensive income		**(544)**	**(31,758)**	**31,214**	**98%**
Comprehensive income		**(12,442)**	**(41,295)**	**28,853**	**(70%)**
Comprehensive income attributable to:					
Group Share		(10,148)	(27,960)	17,412	(63%)
Minority interests		(2,295)	(13,335)	11,039	(83%)

8.1.3 Statement of financial position

In € thousands	Note	At 30 June 2019	As of 31 December 2018	Change	%
Goodwill	10	46,033	46,033	-	n/a
Intangible assets	10	137,783	96,418	41,365	43%
Property, plant and equipment	10	694,450	608,228	86,222	14%
Equity affiliates	5	2,635	2,303	332	14%
Non-current financial assets	13	22,766	22,012	755	3%
Deferred tax assets	9	1,020	367	653	2.8x
Other non-current assets	15	156	226	(70)	(31%)
Non-current assets		**904,844**	**775,588**	**129,256**	**17%**
Inventories and work in progress	15	48,966	30,868	18,099	59%
Trade receivables	15	29,636	41,439	(11,803)	(28%)
Other current financial assets	13	1,953	3,055	(1,102)	(36%)
Other current assets	15	15,806	25,706	(9,900)	(39%)
Current tax assets	9	1,721	1,359	362	27%
Cash and net cash equivalents	11	130,346	108,608	21,738	20%
Current assets		**228,429**	**211,034**	**17,395**	**8%**
Total Assets		**1,133,274**	**986,622**	**146,651**	**15%**
Group equity		303,326	317,624	(14,298)	(5%)
Non-controlling interests		50,723	54,747	(4,025)	(7%)
Equity	12	**354,049**	**372,371**	**(18,323)**	**(5%)**
Non-current provisions	14	2,791	5,308	(2,517)	(47%)
Provisions for post-employment benefits	8	962	805	157	20%
Deferred tax liabilities	9	1,397	1,658	(261)	(16%)
Long-term borrowings	13	509,188	435,342	73,846	17%
Other non-current financial liabilities	13	7,309	3,665	3,644	99%
Non-current liabilities	15	877	1,464	(587)	(40%)
Non-current liabilities		**522,524**	**448,242**	**74,282**	**17%**
Current provisions	14	8,112	12,876	(4,764)	(37%)
Short-term borrowings	13	144,519	70,654	73,865	2 x
Trade and other payables	15	73,715	48,677	25,038	51%
Other tax liabilities	15	7,681	11,427	(3,746)	(33%)
Other current liabilities	15	22,674	22,375	299	n/a
Current liabilities		**256,701**	**166,009**	**90,692**	**55%**
Total Liabilities		**1,133,274**	**986,622**	**146,652**	**15%**

8.1.4 Statement of cash flows

In € thousands	At 30 June 2019	At 30 June 2018
Operating income (EBIT)	**4,298**	**9,360**
Depreciation, amortisation and provisions of non-current assets	9,419	12,696
Other operating income and expenses	206	(594)
EBITDA	**13,923**	**21,463**
Income and expenses not affecting cash and cash equivalents	(766)	302
EBITDA Cash	**13,157**	**21,765**
Change in working capital requirement	22,507	(4,922)
Tax paid	(7,462)	(4,243)
Cash and cash equivalents from operating activities, before non-current items	**28,202**	**12,600**
Cash flows generated by exceptional items	(238)	734
Other operational cash flows	-	-
Net cash flow from operating activities	**27,964**	**13,334**
Net flow from financial investments	(418)	(214)
Net flow from tangible investments	(86,594)	(15,374)
Net flow from intangible investments	(15,902)	(13,673)
Other flows from investments	-	-
Subsidies	-	-
Dividends received	-	-
Net cash flow from investing activities	**(102,915)**	**(29,261)**
Capital increase	29	98
Financial income and expenses	3,393	4,523
Other financial items	2,040	(1,062)
Interests paid to non-controlling interests	-	(48)
Interests paid to banks	(17,124)	(13,473)
Repayments on leasing loans	(1,163)	(1,162)
Bond issues	226,079	59,560
Borrowing repayments	(117,516)	(19,502)
Dividends paid to non-controlling interests	(490)	-
Dividends paid to shareholders of the Parent Company	-	-
Net cash flow from financing activities	**95,248**	**28,934**
Impact of changes in accounting principles	**-**	**-**
Change in cash flows	**20,297**	**13,007**
Opening cash and cash equivalents	**108,608**	**71,247**
Impact of changes in currency prices	1,350	(7,613)
Impact on cash and cash equivalents of changes in the scope of consolidation	91	10
Closing cash and cash equivalents	**130,346**	**76,652**

8.1.5 Statement of changes in equity

In € thousands	Share capital	Additional paid-in capital on capital transactions	Conversion reserves	Consolidated reserves	Net profit for the year	Equity, Group share	Total minority interests	Equity
As of 1 January 2018	**279,011**	**96,455**	**(37,388)**	**(16,678)**	**566**	**321,966**	**67,233**	**389,199**
Appropriation of earnings	-	-	-	566	(566)	-	-	-
Net profit (loss)	-	-	-	-	(5,938)	(5,938)	(3,599)	(9,537)
Other items of comprehensive income	-	-	(23,873)	2,251	-	(21,622)	(9,736)	(31,358)
Comprehensive income	-	-	(23,873)	2,251	(5,938)	(27,560)	(13,335)	(40,895)
Change in equity	53	25	-	-	-	78	-	78
Dividends	-	-	-	-	-	-	(591)	(591)
Scope changes	-	-	-	(168)	-	(168)	9,065	8,897
Other movements	-	-	-	59	-	59		59
As of 30 June 2018	**279,064**	**96,482**	**(61,264)**	**(13,970)**	**(5,938)**	**294,373**	**62,372**	**356,745**
Appropriation of earnings	-	-	-			-	-	-
Net profit (loss)	-	-	-	-	14,463	14,463	1,033	15,496
Other items of comprehensive income	-	-	2,377	(3,602)	-	(1,227)	917	(310)
Comprehensive income	-	-	2,377	(3,602)	14,463	13,237	1,950	15,187
Change in equity	113	-	-	-	-	113	0	113
Dividends	-	-	-	-	-	0	0	-
Scope changes	-	-	(6,258)	12,626	-	6,368	(9,577)	(3,209)
Other movements	-	-	53	3,477	-	3,530		3,530
As of 31 December 2018	**279,177**	**96,482**	**(65,091)**	**(1,469)**	**8,525**	**317,624**	**54,747**	**372,371**
Appropriation of earnings	-	-	-	8,525	(8,525)	-	-	-
Net profit (loss)	-	-	-	-	(8,739)	(8,739)	(3,159)	(11,898)
Other items of comprehensive income	-	-	3,814	(5,223)	-	(1,409)	864	(545)
Comprehensive income	-	-	3,814	(5,223)	(8,739)	(10,148)	(2,295)	(12,443)
Change in equity	97	(68)	-	-	-	29	-	29
Dividends	-	-	-	-	-	-	-	-
Scope changes	-	-	99	(1,031)	-	(932)	(43)	(975)
Other movements[3]	-	-	(93)	(3,154)	-	(3,247)	(1,688)	(4,935)
At 30 June 2019	**279,274**	**96,414**	**(61,271)**	**(2,352)**	**(8,739)**	**303,326**	**50,723**	**354,049**

[3] Until 31 December 2018, the costs of bank guarantees taken out by the Group as part of the BNDES loans were included in the effective interest rate calculation. After analysis, a portion of these costs may not be included in the effective interest rate. The impact of this adjustment is €(4,635) thousand shown in other equity movements. The offset is an increase in liabilities (See Note 13.2). N.B. this adjustment has no significant impact on the 2018 consolidated income statement.

8.2 Notes to the consolidated financial statements

Note 1 Formation, development and business of the Group

The Voltalia company was founded on 28 November 2005. Its corporate headquarters have been located at 84 Boulevard de Sébastopol 75003 – Paris, in France since 2 July 2018. Its development, initiated in French Guiana, continued in Brazil, France, Greece and Morocco. In August 2016, Voltalia acquired the Portuguese company, Martifer Solar, which further extended the Group's geographical presence. Today, in addition to the countries indicated above, Voltalia is present in 13 other countries, mainly in Europe and on the African continent. The Company has been listed on Compartment B of Euronext since July 2014.

The consolidated financial statements as of 30 June 2019 report the operations of Voltalia and its subsidiaries (together referred to as the “Group”) and the Group’s proportionate share in associates and joint ventures.

Note 2 The Group's business

Voltalia is an independent player in the renewable energy market. As an integrated industrial player, the Group develops, constructs and operates renewable energy power plants, on its own behalf and on behalf of third parties.

Voltalia is present in the main renewable energy production areas: wind, solar, small-scale hydroelectricity, biomass and storage.

As of 30 June 2019, the principal source of revenues for the Group comes from the sale of renewable electricity produced by its power plants. Such sales are predominantly governed by long-term contracts with full transparency of the volumes and prices of the electricity sold. The Group also generates income from the sale of projects developed in-house or of services, such as the construction or operation and maintenance of power plants owned by third-party clients.

Social and environmental responsibility is at the heart of the Company: Voltalia's mission “improve global environment, foster local development” highlights the importance that the Group attaches to having a positive impact locally and socially.

Throughout its history, Voltalia has established lasting relationships with many equity, banking, operational and public partners who are contributing to its development. The Caisse des Dépôts et des Consignations (CDC) has been a shareholder of Voltalia Guyane since 2008. COPEL and CHESF, Brazilian leaders in electricity production, are shareholders in Voltalia's major power plants in Brazil, as is, more recently, STOA, the investment fund dedicated to infrastructure projects. Proparco has been a strategic shareholder in Voltalia S.A. since November 2016 and BERD took a stake in Voltalia during the July 2019 capital increase.

Note 3 Highlights of the period and after the closing date

Note 3.1 Highlights of the financial year

Governance

Renewal of Robert Dardanne's term of office as director

The term of office of Robert Dardanne was renewed by the Company's General Meeting on 23 May 2019 for a period of one year. Founder and former Chairman and Chief Executive Officer of Voltalia, Robert Dardanne, 63 years old, is the co-founder of Fidexi and Travel Technology Interactive, a subsidiary of Eurofinance Travel and director of the Le Noble Age group.

Continued increase in organic growth

Point on commissionings between January and June 2019

On 4 April 2019, Voltalia announced the commissioning of the Echauffour wind farm (10 MW) in the Orne department (61). With this first wind farm in Normandy, Voltalia is operating in the region benefiting from the second best wind potential in France, after Brittany, and is helping the department reach the objective of 340 MW installed by 2020.

The wind farm benefits from a regulated rate, secured in 2016, which will ensure revenues for the Group for the next 15 years through the additional compensation scheme.[4]

Update on plants under construction at end-June 2019

At end-June 2019, the construction projects in progress represented 472 MW, bringing the Group's total installed capacity in operation or under construction to 1 GW.

Ongoing constructions are mainly located in France and Brazil, countries where Voltalia is already well-established and where the Group has already demonstrated excellent control of the construction process in the past. In new countries, in particular on the African continent, Voltalia is closely monitoring the work progress with its teams on the ground.

Country	Plant	MW	Energy	Expected commissioning
Egypt	Râ Solar	32	Solar	H2 2019
France	Talagard	5	Solar	H2 2019
France	Tresques	3	Solar	H2 2019
France	Parroc	5	Solar	H2 2019
France	Sarry	22	Wind	2020
France	Carrière des Plaines	8	Solar	2020
France	Taconnaz	5	Hydro	H2 2019
Fr Guiana	Savane des Pères	6	Solar+storage	H2 2019
Brazil	VSM 1 & 2	291	Wind	Nov. 2019 to H1 2020
Fr Guiana	Mana Stockage	10	Storage	H1 2020
France	Jonquières	4	Solar	H2 2020
France	Vergné	16	Wind	H2 2020
France	Coivert	11	Wind	H2 2020
Fr Guiana	Cacao	5	Biomass	H2 2020
Kenya	Kopere	50	Solar	H2 2020
Total		**472**		

At the same time as the plant construction projects detailed above, Voltalia is continuing the construction of new electricity transmission infrastructure, including a new high-voltage high-capacity line (2 GW) in Brazil, within its Serra Branca cluster.

This 500 kV high voltage line crosses large uninhabited areas to connect the cluster to the Brazilian national grid 50 km to the south. These infrastructure projects are scaled to meet the needs of existing and future projects of Voltalia and its partners and are strategically positioned in the expansion area of the Serra Branca cluster. Their commissioning is expected by the end of 2019.

[4] Introduced by the 2016 law on energy transition for green growth, the additional remuneration mechanism enables producers to compensate for the difference between revenues from the direct sale of electricity on the market and the level of reference remuneration set by the tariff decree or the provisions of the call for tenders.

New commercial successes

Winning a new 24 MW wind farm project in Metropolitan France

Mid-June 2019, Voltalia won the third tranche of the terrestrial wind farm call for tenders organised by the French Ministry of the Ecological and Solidarity Transition for a 24 MW project located in Argenteuil-sur-Armançon, in the Bourgogne-Franche-Comté region. It will benefit from a 20-year contract for difference[5].

Winning a new 70 MW wind farm project in Brazil

End of June 2019, Voltalia won a new project in Brazil, VSM3, located within the Serra Branca complex in the Brazilian state of Rio Grande do Norte, just to the south of the VSM1 (163 MW) and VSM2 (128 MW) projects currently under construction.

The VSM3 project will be based on two long-term electricity sales contracts:

- a 20-year electricity sales contract for 7 MW with electricity distributors. This contract was won through a national call for tenders on 28 June; and
- a 10-year electricity sales contract for 63 MW with a large company.

These two contracts will begin at the end of December 2022. As for most of Voltalia's projects in Brazil, their construction will be accelerated. The VSM3 wind farm should begin production during the first half of 2022.

During this accelerated phase, the electricity produced will be sold on the open market through already-secured private short-term contracts until the beginning of the long-term contract.

Rapid development in the emerging market for corporate PPAs

Direct power purchase contracts (Corporate PPA) offered to companies represent a high potential market for Voltalia. The Group has thus secured the first two contracts of this type in France with Boulanger (5 MW) and SNCF (143 MW), confirming that it is exceptionally well-positioned to capture the growth potential of this new market.

On 21 May 2019, Boulanger and Voltalia committed to a first direct electricity purchase contract between a producer and a company for a 25-year term.

This is the first contract of this type signed in France between a producer and a company: it links Boulanger to a solar power plant that Voltalia will build, own and operate. With 5 MW of power, it will represent a minimum of 10% of Boulanger's consumption by 2022.

On 26 June 2019, Voltalia signed the largest corporate PPA in France with SNCF Énergie.

Over a 25-year term, this contract is amongst the 10 largest in Europe based on its 143 MW size. It should produce between 3% and 4% of the electricity consumption required to power trains by 2022-2023.

New objectives for 2023

On 6 June 2019 during a Capital Markets Presentation, the Group presented its 2023 strategic plan.

The Group noted that the long-term growth factors of the renewable energy market remained unchanged: 1) growing electricity needs, in particular in emerging countries where renewable energy provides a proven and quick answer. 2) geo-strategic independence, with renewable energy being local by definition, it is accessible to all countries and reduces their exposure to imports and fossil fuel price volatility; 3) intensification of the efforts taken and expected to fight climate change and 4) competitiveness, with renewable energy now being one of the least expensive ways to produce electricity.

In this buoyant and rapidly changing market, the Group believes that it is ideally positioned thanks to its differentiated model. Operating across the value chain through its two businesses as an electricity producer and service provider, the Group was strengthened by its 2016 acquisition of Martifer Solar, a service provider whose integration has been successfully completed.

This positioning enables the Group to ensure, at each project phase, that its interests are aligned with those of its stakeholders thus guaranteeing shared and sustainable value creation.

[5] Implemented by the 2016 French energy Act ("loi relative à la transition énergétique pour la croissance verte "), the contract for difference system ("complément de rémuneration") consists in a premium price granted to the electricity producer to compensate the difference between the market price and the tariff fixed in the tariff order or stated in the terms of the call for tender

Voltalia has a track record of solid growth in its installed capacity: the 1 GW objective has thus already been secured by 2020 thanks to the work of its development and construction teams. These teams have also secured 0.6 GW of additional capacity thus bringing total secured capacity to 1.6 GW. Lastly, it already had a solid pipeline of projects under development representing 6.2 GW at end-2018 (including 0.6 GW secured beyond 2020). These projects meet four criteria concerning land ownership, network connection possibilities, initial administrative authorisations and permissions, and financial profitability.

Voltalia is geared up to meet the growing electricity needs in the three regions where it operates (Europe, Latin America, Africa).

Another major opportunity: the development of the direct offer to companies, strengthened by the acquisition of Helexia, a reference player in large photovoltaic rooftops and energy efficiency. With this transaction, the Group intends to propose to companies a renewable energy offer with competitive rates as part of direct power purchase agreements (Corporate PPA); this offer would also include photovoltaic rooftops intended for both self-supply and feeding the network as well as energy efficiency services to adapted to the new energy paradigm.

By 2023, the Group therefore expects:

- an installed or under construction capacity of greater than 2.6 GW, a growth of 2.9 times compared to 2018. Reaching this capacity must be supported by greater geographic and technology diversification of the power plant portfolio. A ramp-up in solar energy is therefore expected to reach more than 30% of installed or under construction capacity by 2023 (versus 11% in 2018). In geographic terms, the contribution from Brazil should decrease to less than 50%, to the benefit of other emerging and developed countries which should each represent around 25% of future capacity;
- a 2023 EBITDA of €275 to €300 million, representing an increase of 3.6 to 4 times compared to a 2018 EBITDA of €76 million.

Projects won on behalf of third-party clients

During the first half, Voltalia won several construction projects on behalf of third-party clients, including one of the largest solar power plants in East Africa (55 MW) for Alten Energias Renovables, an independent specialist solar energy producer. Voltalia has also won contracts for smaller-size solar plants in Burundi, Italy, Albania and Greece.

Storage and innovative solutions

Construction of the largest battery storage system in France (12.6 MW /14.2 MWh)

During the first half, the Group announced the launch of construction of storage units linked to the Savane des Pères and Mana Stockage projects, together forming the Toco storage complex. Located in French Guiana, Toco is the largest French battery storage complex.

In Savane des Pères, the 2.6 MW storage unit using lithium-ion type batteries is related to a 3.8 MW solar plant. The storage is used to increase the predictability and reliability levels of the solar plant's production by feeding electricity into the network when household demand is at its strongest.

The Mana Stockage battery storage units, with a total installed power of 10 MW and a total useful capacity of 11.3 MWh, address two distinct issues: a frequency regulation service for the first unit (5 MW / 4 MWh) and a daily arbitrage requirement for the second unit (5 MW / 7.3 MWh).

Within the Toco complex, Voltalia is also going to install, on an experimental basis, an innovative storage solution based on concrete flywheels. This solution should provide storage cycles in a particularly reactive and sustainable way to supply an optimal service to the electric network.

Innovative financing

Conclusion of a syndicated loan agreement

On 21 May 2019, the Group announced it had entered into a syndicated loan agreement for a principal amount of €100 million with a syndicate of twelve tier-one French and international banking partners, with an interest rate to be indexed to the Group's non-financial performance. This loan is made up of a revolving credit agreement for an amount of €55 million and a long-term credit agreement for an amount of €45 million. Both financial instruments have a five-year maturity which can be extended to seven years.

For this sustainable green loan, the Group selected environmental, social and governance (ESG) performance indicators aligned with its corporate social responsibility (CSR) priorities: health and safety at work (including the frequency rate of work accidents), business ethics (including the percentage of employees having received ethics training) and the ESG rating of the company as assessed by extra-financial rating agency EthiFinance.

The Group’s performance will be measured annually to define the adjustment of the credit conditions.

As of 30 June 2019, €75,000 thousand of the financing was drawn.

Acquisitions, partnerships, disposals

STOA

On 18 June 2019, Voltalia and STOA entered into exclusive negotiations for the disposal of 35% of the VSM 1 (163 MW) and VSM 2 (128 MW) wind farms in Brazil.

The VSM 1 and VSM 2 wind farms, currently under construction, are an integral part of the Serra Branca complex located in the Brazilian state of Rio Grande do Norte. Entirely developed by the Group’s teams, the Serra Branca complex is the largest in Latin America.

The admission of minority investors is part of the Group's services strategy, which consists of developing a high volume of very competitive projects with the aim of retaining ownership of some of them and disposing of others to financial or utility customer partners.

The minority stake is expected to be completed in the second half of 2019 and will not impact the Group's income statement under IFRS standards, to the extent that the Group expects to retain control of the VSM 1 and VSM 2 plants. The gain on disposal of the minority interest would therefore be recognised directly in equity.

Acquisition of Helexia

On 23 May 2019, the Group announced it had entered exclusive negotiations to acquire Helexia. This acquisition endorses the creation of a one-stop energy shop enabling companies to benefit from optimised energy consumption.

A comprehensive offering servicing a new market

Many Companies today want to take the turn of the Energy transition. The interests are multiple: reduce the electricity bill (reducing consumption and accessing to cheaper electricity sources), adopt a committed approach to CSR, enhance brand image…

This approach requires the use of several levers, ranging from simple behavior change to the construction of a dedicated power plant, through the implementation of high-performance equipment to meet the main uses (hot cold, lighting, ...). In this context, it is vital to rely on experienced and reliable partners, capable of understanding the client’s needs, respond to them through a complete range of efficient and innovative technical solutions, and ultimately invest on behalf of the client. This is the value proposition of the integrated offer by Voltalia and Helexia.

Value creation perspectives

Voltalia has a recognized know-how in contracts for the direct purchase of electricity by companies (corporate PPAs), with 211 MW secured with private customers since the beginning of 2019. The Group has notably signed the first (Boulanger, 5 MW) and the largest (SNCF, 143 MW) corporate PPA in France. The acquisition of Helexia will enable to reinforce its commercial reach with new clients and expand the offered range of services.

In addition to these commercial synergies, the two companies have identified other synergies such the mutualizing of the supervision of power plants, the optimization of O&M costs and economies of scale throughout the supply chain. Finally, Helexia will establish itself in some of countries where Voltalia is already present.

Helexia, a solar pioneer and a reference player with a strong proximity to corporates

In less than 10 years, Helexia has become a major player in large solar rooftops and energy management, thanks to the talent of its 75 employees and the recognition of its customers in the industry and services sectors.

The Helexia Group has a solid base of partners. For example, Helexia has deployed its solutions for Veolia, Klepierre or Remitrans. In addition, c.30% of its activity is generated from photovoltaic installations located on buildings and car parks owned by retailers whose majority shareholder is the Mulliez family: Auchan, Decathlon, Leroy-Merlin, Boulanger ... All of these historic partners, as well as new prospects, represent a remarkable growth potential, as solar becomes more competitive than conventional energies.

With 241 photovoltaic plants on rooftops[6] installed and under construction, representing a capacity of 67.4 MW in 5 main countries (France, Belgium, Italy, Portugal, Spain), Helexia has a great know-how and an excellent track record.

Helexia's consolidated revenues is growing strongly: + 38% per year on average over the 2013-2018 period. In 2018, it has reached more than 14 million euros, with an EBITDA margin of 49%. Its revenues are mainly backed by long-term electricity sales contracts, with a residual maturity of around 16 years at the end of 2018.

Since its creation, Helexia has invested 122 million euros and at December 31, 2018 its net tangible assets and net debt amounted to 102 million euros and 88 million euros respectively.

[6] Solar rooftops on large buildings (large commercial areas, warehouses, industrial buildings ...) and solar carports (structures located on a car park which protect the vehicles of the sun and the rain)

Note 3.2 Highlights after the closing date

Financing growth

Following the presentation to the market of its 2023 objectives (see above), Voltalia launched a €376 million capital increase with preferential shareholder subscription rights to raise additional resources to finance these objectives, particularly that of consolidated capacity of at least 2.6 GW in operation or under construction by 2023.

In this respect, the Group plans to allocate at least €300 million of the funds raised to the construction of 1.6 GW of new production capacity, exceeding the 1 GW capacity installed in 2020:

- construction of secured projects already individually identified by the Group. With a capacity of 0.6 GW, these projects represent an equity investment of at least €130 million; and
- construction of other projects which are still in a development phase as of July 2019. For a capacity of at least 1 GW, these projects represent an equity investment of at least €170 million.

The remaining amount of the funds raised could be used to finance potential bolt-on acquisitions, in particular to strengthen the footprint of the Group in its new geographical regions in Africa, Latin America or Europe, or to develop the Group's services activity.

On 11 July 2019, Voltalia announced the huge success of its capital increase. When the subscription period ended on 8 July 2019, total demand stood at €411.2 million, or a 109.5% subscription rate.

Acquisitions, partnerships, disposals

Helexia

On 25 September 2019, Voltalia completed the acquisition of Helexia from Creadev (Mulliez family), which is also the majority shareholder in Voltalia. The transaction has been approved by the Voltalia Board of Directors without representatives of Creadev or the Mulliez family taking part in the discussions or the vote.

The acquisition was financed through the issuance of 5,452,829 new Company shares at a price of €10.10 per share for the purchase of 97.55% of the shares and an additional cash amount for the balance, representing a total amount of approximately €56.6 million for 100% of the company's shares.

The acquisition price as well as the payment terms were based on reports prepared by Ledouble and JPA, independent contribution auditors appointed in June 2019 by the President of the Paris Commercial Court (Tribunal de Commerce de Paris)

Disposal of a solar plant in French Guiana

At end-June 2019, Voltalia disposed of a majority stake in its Coco-Banane solar plant, in operation since 2010, to an investor. For accounting reasons, this disposal will only be recorded in the second half of 2019.

Prior to the sale, the plant was repowered, increasing its power from 4.3 MW to 4.7 MW.

New advances in Brazil

In early September, Voltalia announced the completion of a 2 GW transmission line for its Serra Branca wind farm cluster, a series of projects in North-Eastern Brazil, resulting in a six-fold increase in the injection capacity on the wind farm cluster's network. The rapid development and construction of this new line will enable the VSM 1&2 wind farms (totalling 291 MW) to be brought into service between November 2019 and mid-2020, ahead of Voltalia's initial forecasts.

Note 4 Accounting rules and methods

Note 4.1 Compliance statement

The Group's consolidated financial statements have been prepared in accordance with IFRS (International Financial Reporting Standards) as adopted by the European Union and applicable on 30 June 2019.

The standards applied are available on the website:

https://ec.europa.eu/info/law/international-accounting-standards-regulation-ec-no-1606-2002/amending-and-supplementary-acts/acts-adopted-basis-regulatory-procedure-scrutiny-rps_en

The Group's consolidated financial statements were approved by the Board of Directors of Voltalia SA on 25 September 2019.

Note 4.2 Basis for the preparation and presentation of the financial statements

In the consolidated financial statements for the period ended 30 June 2019, the Group applied the same accounting principles and valuation methods as those used at 31 December 2018, with the exception of the new standards applied, as described in Note 4.3.

The financial statements for the period ended 30 June 2019 were prepared in accordance with the principles of operational continuity and historical cost, with the exception of financial instruments held for trading or hedging purposes valued at fair value.

As these are interim financial statements, the half year financial statements for the Group have been prepared in accordance with IAS 34 “Interim Financial Reporting”. They do not include all the information required for a full set of financial statements in accordance with IFRS. They do, however, include a set of notes explaining the significant events and operations for the purpose of understanding the modifications in the Group's financial position and performance since the last consolidated annual financial statements.

As such, they must be read jointly with the consolidated financial statements for the year ended 31 December 2018.

The principles relating to “presentation of the financial statements”, “functional and presentation currency” and “use of estimates” are respectively presented in the Registration Document for the year ended 31 December 2018, in Notes 4.2, 4.7 and 4.8 to the consolidated financial statements.

Note 4.3 New standards

New standards and application interpretations adopted by Europe and applicable as of 1 January 2019

As of 30 June 2019, the Group applied the standards, interpretations, accounting principles and methods effective at the time of the financial statements for the 2018 financial year, with the exception of the new standards and application interpretations adopted by Europe and applicable as of 1 January 2019:

- IFRS 16 "Leases":

  IFRS 16, applicable as of 1 January 2019, establishes principles for the recognition, measurement, presentation and disclosure of leases, with the objective of ensuring that lessees and lessors provide relevant information that faithfully represents those transactions. It replaces IAS 17 and the corresponding interpretations;

- IFRIC 23 "Uncertainty over income tax treatments";
- Amendments to IAS 19 "Plan, amendment, curtailment or settlement";
- Amendments to IAS 28 "Long-term Interests in associates and joint ventures;
- Amendments to IFRS 9 "Prepayment features with negative compensation";
- "Annual Improvements to IFRS": Cycle 2015-2017".

The impact of IFRS 16 on the Group's financial statements is presented in Note 4.4. The adoption of IFRIC 23 (modified retrospective method) had no material impact on the Group's consolidated financial statements. The other amendments whose application is mandatory did not impact the Group's consolidated financial statements.

New standards and application interpretations adopted or not adopted by Europe and applicable in advance as at 30 June 2019

The Group has not applied in advance the other standards, amendments or interpretations applicable for financial years beginning after 30 June 2019, whether or not they have been adopted by the European Union.

Note 4.4 First-time application of IFRS 16

As at 30 June 2019, the application of IFRS 16 had a material impact on the Group's consolidated financial statements. Tangible assets, financial liabilities, EBIT and financial results were impacted.

At the time this standard was applied, the accounting rules and methods, as published in the 2018 Registration Document, were reviewed. As authorised by the standard, Voltalia chose to apply the simplified retrospective method in which leases are deemed to begin on 1 January 2019.

For lessees, the recognition is now based on a single model which eliminates the distinction between operating and finance leases. IFRS 16 provides for the recognition of all lease contracts on the lessee's balance sheet, with recognition of an asset (representing the right to use the leased asset during the term of the lease) and a liability (with respect to the obligation to pay lease rentals).

Consequently, Voltalia has restated the operating leases of all Group companies with the following characteristics:

- terms greater than 12 months (leases ending during the 2019 financial year have not been restated for IFRS 16);
- lease values greater than €5,000;
- assets which the Group controls or has the right of use.

Leases matching these criteria were mainly leases for land and plants (72%), the balance being office leases (21%) and vehicle or equipment leases (7%). These leases had not been included in Off-Balance Sheet Commitments in prior years.

The right-of-use asset and the lease liability, equal at the beginning of the lease, are calculated as the discounted value of the future lease payments. The lease payment used for this calculation only comprises the fixed portion; any variable component, such as indexation to electricity sales revenues, is excluded by the standard and treated as an operating expense.

For property leases, this calculation is made on the longest of the lease terms or on the electricity sales contract related to the site's plant. When the contract provides for an early termination clause, Voltalia defines a likely scenario in accordance with the contractual clauses.

To determine the discount rate, Voltalia uses the interest rate implicit in the lease (IFRS 16.26). On the basis of official sources, it has ascertained this rate for each asset/country, resulting in a range of 2 to 9%.

For plants under construction, a right-of-use asset was assessed as at 1 January 2019, together with recognition of a corresponding liability for an equivalent amount. The lease expense is capitalised in intangible assets until the commissioning of the plant. The value of the right-of-use asset and the lease liability are reduced by the capitalised amount as construction progresses.

The application of IFRS 16 had the following balance sheet and operating income impacts as of 30 June 2019:

In € thousands	**Land**	**Other fixed assets**	**Vehicles**	**Total intangible assets**	**Lease obligations**
As of 1 January 2019	**20,202**	**7,037**	**2,691**	**29,931**	**29,931**
Increase	2,406	6	279	2,691	2,707
Depreciation and amortisation	(250)	(630)	(810)	(1,689)	
Interest					79
Payments					(1,570)
Translation reserve	106	23	25	154	185
At 30 June 2019	**22,465**	**6,437**	**2,184**	**31,086**	**31,332**
Of which other current financial liabilities					3,091
Of which other non-current financial liabilities					28,241

In € thousands	**At 30 June 2019**
Cancellation of the expense	2,170
EBITDA	**2,170**
Depreciation and amortisation of the asset	(1,696)
EBIT	**474**
Interest expense	(679)
Net profit (loss)	**(206)**

Note 5 Scope of consolidation

The lists of consolidated and non-consolidated companies, changes in the scope of consolidation, associates and partnerships are detailed in Note 17.

In 2019, the Group created or acquired new companies in France, Brazil, the Netherlands, Burundi, Colombia and South Africa.

As of 30 June 2019:

- 173 companies are consolidated (excluding Voltalia SA, the consolidating entity), including 162 through full consolidation and 11 under the equity method;
- 62 companies were majority-held by the Group but were not consolidated, as these were not significant;
- No partnerships were signed in respect of the presented periods.

As of 30 June 2019, shares in equity associates contributed to the Group's consolidated financial statements as follows:

In € thousands	Changes	Asset value
As of 1 January 2018		**748**
Net profit (loss)	151	
Translation reserve	(55)	
Other	1,459	
As of 31 December 2018		**2,303**
Change in equity	-	
Net profit (loss)	237	
Translation reserve	41	
Other	53	
At 30 June 2019		**2,635**

Exchange rates used within the Group

Code	Currency	At 30 June 2019		As of 31 December 2018	
		Closing rate	Average rate	Closing rate	Average rate
AED	UAE Dirham	4.17666	4.14945	4.20375	4.33781
BRL	Brazilian Real	4.37606	4.34418	4.44028	4.30483
CLP	Chilean Peso	770.41602	763.35878	794.28118	757.00227
EGP	Egyptian Pound	18.98146	19.55569	20.49684	21.03403
GBP	Pound Sterling	0.89547	0.87332	0.89864	0.88485
INR	Indian Rupee	78.41292	79.07014	79.54817	80.61916
JOD	Jordanian Dinar	0.8062	0.80094	0.81144	0.83747
JPY	Japanese Yen	122.75964	124.30081	125.94458	130.34411
MAD	Moroccan Dirham	10.8936	10.84199	10.93948	11.08144
MXN	Mexican Peso	21.84694	21.64596	22.49112	22.6886
SGD	Singapore Dollar	1.53839	1.53527	1.56045	1.59257
TZS	Tanzanian shilling	2617.80105	2610.96606	2631.57895	2688.17204
USD	US Dollar	1.13709	1.12969	1.14449	1.18100

Note 6 Operating segments

Segment reporting is presented in accordance with the internal reporting system of the Group, which is used by the General Management to measure performance and allocate resources.

Segment reporting by business segment is favoured by the Group because the risks and returns depend mainly on the Group's activities rather than the type of energy to which they relate.

The segmentation used by the Group includes two operating segments:

- "Energy sales": which includes owned plants in operation;
- the "Services" business, which comprises the activities of:
  - "Development, Construction and Procurement", which comprises: the development and sale of projects or SPVs, the construction of power plants and procurement of equipment for solar power plants,
  - "operation – maintenance", a service provision activity.

These Services activities are carried out on behalf of the Group's own power plants or on behalf of third-party clients.

The business segments described above are presented by the Group in a "stand-alone" manner, i.e. considering the business segment as a truly autonomous whole and as one of the components contributing to the Voltalia consolidated entity. Such a presentation means identifying and isolating the elimination of revenues and costs of in-house services under the heading "Eliminations and corporate"[7].

This presentation complies with the needs identified by the General Management and enables the Group to (a) measure the individual performance of the identified operating segments, (b) compare the level of services provided internally, for Voltalia, to the cost of identical services available outside of the Group, and lastly, (c) as part of the financing of its activities, to present the performance of the financed entity, consistent with the business of the said entity.

Note 6.1 Segment reporting by business

Items of the income statement by business

In € thousands	At 30 June 2019	Energy sales	Services		Eliminations and corporate
			Development, construction and procurement	Operation-maintenance	
Revenues	56,882	45,528	63,858	9,994	(62,498)
EBITDA	13,923	27,402	1,032	212	(14,723)
EBITDA margin	24%	60%	2%	2%	24%

In € thousands	At 30 June 2018	Energy sales	Services		Eliminations and corporate
			Development, construction and procurement	Operation-maintenance	
Revenues	74,657	55,733	29,801	9,410	(20,287)
EBITDA	21,463	32,545	(2,875)	209	(8,416)
EBITDA margin	29%	58%	(10%)	2%	41%

[7] They are corporate items, to which are added the effects of intra-group eliminations corresponding to internal re-invoicing of services carried out within the Group.

Items of the financial position by business

The Group is not in a position to reliably produce a comparison with the information on the financial position at 30 June 2018, without incurring disproportionate costs. Moreover, the Group's management does not have balance sheet indicators by activity available. However, one of the Group's ultimate objectives is to present significant indicators representing its financial position by business.

Note 6.2 Segment reporting by region

In € thousands	At 30 June 2019	Europe	Latin America	Asia and Africa
Revenues	56,882	20,045	35,554	1,283
EBITDA	13,923	(6,681)	20,464	140
EBITDA margin (in %)	24%	(33%)	58%	11%

In € thousands	At 30 June 2018	Europe	Latin America	Asia and Africa
Revenues	74,657	28,454	45,263	940
EBITDA	21,463	(4,454)	26,101	(184)
EBITDA margin (in %)	29%	(16%)	58%	(20%)

“Development, construction and procurement” as well as Group resources are mainly located in Europe, whereas the installed capacity is mainly located in Brazil. The weaker electricity production in this country explains the drop in Latin American revenues.

Note 7 Operating result

Note 7.1 Revenue

In € thousands	At 30 June 2019	At 30 June 2018
Energy sales	45,844	55,556
Services sales	9,154	18,181
Revenues	**54,998**	**73,737**
Other revenues	1,884	921
Revenue	**56,882**	**74,658**

Note 7.2 Operating expenses

In € thousands	At 30 June 2019	At 30 June 2018
Purchases and sub-contracting	(2,806)	(17,192)
Equipment rental	(298)	(1,659)
Maintenance and repairs	(3,423)	(3,691)
Cost of external services	(8,718)	(7,273)
Operating expenses	(7,798)	(7,129)
Non-revenue based taxes	(4,164)	(4,121)
Operating expenses	**(27,207)**	**(41,065)**

Operating expenses increased, in particular from the Engineering, Procurement, Construction (EPC) business. Nevertheless, the capitalisation of these costs (since this business is used to build the asset), as well lower purchases for resale, led to lower operating expenses in the income statement than in the prior year.
The drop in equipment lease rental expenses is due to the IFRS 16 restatement (see Note 4.4).

Note 7.3 Additions to and reversals of amortisation

In € thousands	At 30 June 2019	At 30 June 2018
Additions	(16,500)	(14,063)
Reversals	-	499
Additions to and reversals of amortisation	**(16,500)**	**(13,564)**

Additions to depreciation and amortisation mainly reflect the depreciation of plants in operation. The €2,936 thousand increase compared to 2018 is mainly due to the commissioning of new plants and the impact of the application of IFRS 16.

Note 7.4 Additions to and reversals of depreciations and provisions

In € thousands	At 30 June 2019	At 30 June 2018
Additions	(334)	(2,894)
Reversals	7,416	3,762
Additions to and reversals of depreciations and provisions	**7,081**	**867**

Reversals of provisions during the period mainly concerned the completion of construction projects in the United Kingdom and Jordan.

Details of the variations in provisions are presented in Note 14.

Note 8 Employee benefits and expenses

Note 8.1 Payroll expenses

As of 30 June 2019, employee benefits net of capitalisation in the income statement amounted to €13,530 thousand compared to €11,822 thousand as of 30 June 2018.

The increase in employee benefits is mainly linked to the increase in staff to support the Group's growth. However, in the income statement, the amount is offset by the capitalisation effect.

Note 8.2 Workforce

Average total workforce as of 30 June 2019 was 589 employees in 18 countries. The majority of the workforce is present in four countries: Brazil (Rio de Janeiro and Natal), France (Paris, Aix en Provence and Cayenne), Portugal (Oliveira de Frades and Porto) and Italy (Milan).

Average workforce	Brazil	France & Fr. Guiana	Italy	Portugal	Other	At 30 June 2019	At 30 June 2018
Executive managers	1	10	1	2	5	19	17
Managers	27	132	2	45	39	245	180
Employees	88	27	38	102	66	321	282
Temporary workers		4				4	4
Total	**116**	**173**	**41**	**149**	**110**	**589**	**482**

The workforce as of 30 June 2019 was 622 people. The increase in headcount is mainly explained by recruitment to strengthen teams in France, Portugal and Brazil.

Actual workforce	Brazil	France & Fr. Guiana	Italy	Portugal	Other	At 30 June 2019	At 30 June 2018
Executive managers	1	10	1	2	5	19	17
Managers	26	143	2	45	40	256	183
Employees	96	31	36	112	68	343	290
Temporary workers		4				4	2
Total	**123**	**188**	**39**	**159**	**113**	**622**	**491**

Note 8.3 Employee benefits

Changes in the net carrying amounts of pension commitments and other employee benefits

Pensions and other employee benefits apply, within the Group, to the following countries: Metropolitan France, French Guiana, Greece, Italy, Slovakia and Mexico.

In € thousands		Post-employment benefits
Commitments as of 31 December 2018		**805**
Net cost of the period		95
Cost of services rendered	88	
Effect of discount	7	
Other items	-	
Acquisition/disposal		
Net amount recognised in comprehensive income		80
Experience adjustments	18	
Changes in demographic assumptions	1	
Changes in economic assumptions	61	
Net employer contribution		(20)
Translation reserve		2
Commitments as of 30 June 2019		**962**

In € thousands	Post-employment benefits
Defined obligation benefits	962
Fair value of plan	-
Total amount of commitment as of 30 June 2019	**962**

Main actuarial assumptions

	France, Fr. Guiana & Greece	Italy	Mexico	Slovakia
Discount rate	1.00%	0.60%	8.17%	1.00%
Salary increase rate	2.00%	3.40%	4.40%	2.00%

Note 9 Income tax

In € thousands	At 30 June 2019	At 30 June 2018
Current tax	(2,073)	(2,322)
Deferred taxes	926	13
Income tax and other taxes	**(1,147)**	**(2,309)**

As of 30 June 2019, income tax expense stood at €1,147 thousand mainly comprised of corporation tax on Brazilian companies at €1,101 thousand.

Note 10 Goodwill, intangible and tangible fixed assets

Note 10.1 Goodwill

As of 30 June 2019, the net carrying amounts of Goodwill and assets under construction have not undergone any impairment.

As of the Group's reporting date, no indication of impairment of tangible and intangible assets, or of operating assets and liabilities of the CGUs to which Goodwill is allocated, has been identified.

In € thousands	Gross value	Depr.	At 30 June 2019	Gross value	Depr.	As of 31 December 2018
Sapeel	595	(595)	-	595	(595)	-
Voltalia Greece	435	(435)	-	435	(435)	-
Energen SA	11	(11)	-	11	(11)	-
Voltalia Portugal, S.A.	46,033	-	46,033	46,033	-	46,033
Goodwill	**47,074**	**(1,041)**	**46,033**	**47,074**	**(1,041)**	**46,033**

In € thousands	As of 31 December 2018	Scope changes	At 30 June 2019
CGU			
Energy sales	**25,104**	**-**	**25,104**
Of which Martifer Solar	25,104	-	25,104
Development, construction and procurement	**17,450**	**-**	**17,450**
Of which Martifer Solar	17,450	-	17,450
Operation-maintenance	**3,479**	**-**	**3,479**
Of which Martifer Solar	3,479	-	3,479
Goodwill	**46,033**	**-**	**46,033**

Note 10.2 Intangible assets

In € thousands	Gross value	Depr., Amort.	At 30 June 2019	Gross value	Depr., Amort.	As of 31 December 2018
Other intangible assets	84,421	(10,899)	73,522	75,040	(10,905)	64,135
Intangible assets in progress	38,613	(11,012)	27,600	41,010	(9,895)	31,114
Intangible assets	39,178	(2,517)	36,661	1,854	(685)	1,169
Intangible assets	**162,211**	**(24,428)**	**137,783**	**117,903**	**(21,485)**	**96,418**

In € thousands	Other intangible assets	Intangible assets in progress	Intangible assets	Total
As of 1 January 2018	**3,624**	**33,106**	**33,323**	**70,053**
Acquisitions	225	31,817	61	32,103
Disposals	-	(1,868)	-	(1,868)
Scope changes	-	(95)	(202)	(297)
Depreciation and amortisation	(201)	(927)	(2,247)	(3,375)
Impairment	-	657	174	831
Translation reserve	(38)	(1,167)	(1,035)	(2,240)
Other	(2,441)	2,613	1,040	1,212
As of 31 December 2018	**1,169**	**64,135**	**31,115**	**96,419**
Acquisitions	2,777	16,072	14	18,862
Disposals	(4)	(225)	-	(229)
Change in method (IFRS 16)	29,931	-	-	29,931
Scope changes	-	-	(44)	(44)
Depreciation and amortisation	(1,880)	-	(1,081)	(2,961)
Impairment	-	78	4	82
Translation reserve	192	166	135	493
Other	4,476	(6,704)	(2,542)	(4,770)
At 30 June 2019	**36,661**	**73,522**	**27,600**	**137,783**

"Intangible assets in progress" mainly correspond to the capitalised development costs on projects in development or under construction (of which €32,746 thousand for projects that are secured or under construction).

“Intangible assets” correspond to the development costs of plants in operation and are amortised on the same basis as tangible assets.

Changes under the "Other" heading correspond to reclassifications mainly between the tangible and intangible assets categories.

Note 10.3 Tangible assets

In € thousands	Gross value	Depr, Amort & Imp.	At 30 June 2019	Gross value	Depr, Amort & Imp.	As of 31 December 2018
Land [8]	7,034	(2,097)	4,937	6,779	(2,002)	4,776
Buildings	559,143	(89,523)	469,619	566,150	(83,097)	483,053
Materials, equipment and tooling	97,415	(31,905)	65,510	79,918	(23,897)	56,021
Property, plant and equipment in progress	153,055	-	153,055	62,916	-	62,916
Other property, plant and equipment	1,402	(73)	1,329	1,548	(86)	1,462
Property, plant and equipment	**818,049**	**(123,599)**	**694,450**	**717,311**	**(109,083)**	**608,228**

[8] Land development and land is presented under the heading “Land”. All amortisation and depreciation presented under this heading relates to land development.

In € thousands	Land	Buildings	Materials, equipment and tooling	Assets under construction	Other tangible assets	Total
As of 1 January 2018	**4,973**	**546,497**	**44,665**	**20,829**	**1,610**	**618,575**
Acquisitions	3	1,981	2,285	65,362	1,370	71,001
Disposals	-	(258)	(1,420)	-	-	(1,678)
Scope changes	(57)	1	(7)	(37)	(2)	(102)
Depreciation and amortisation	(190)	(22,969)	(2,583)	-	-	(25,742)
Impairment	-	-	2,556	-	25	2,581
Translation reserve	(7)	(51,763)	(345)	(738)	(8)	(52,860)
Other	54	9,563	10,869	(22,501)	(1,534)	(3,547)
As of 31 December 2018	**4,776**	**483,053**	**56,021**	**62,916**	**1,462**	**608,228**
Acquisitions	256	573	510	87,170	158	88,667
Disposals	-	-	(63)	-	-	(63)
Scope changes	-	-	(347)	-	-	(347)
Depreciation and amortisation	(95)	(11,353)	(2,102)	-	-	(13,551)
Impairment	-	16	31	-	13	59
Translation reserve	(1)	6,319	57	(136)	-	6,239
Other	-	(8,987)	11,403	3,104	(303)	5,217
At 30 June 2019	**4,937**	**469,619**	**65,510**	**153,055**	**1,329**	**694,450**

Acquisitions of "tangible assets in progress" correspond to the construction costs of the power plants operated on its own account.

The main investments in the period were:

- in Brazil, the VSM wind farm projects;
- in Egypt, the Ra Solar project;
- in France, the Parroc and Tresques solar plants, the Sarry and Échauffour wind farm projects and the Taconnaz hydropower plant;
- in French Guiana, the Cacao biomass plant and the Savane des Pères solar plant.

Changes under the "Other" heading correspond to reclassifications mainly between the tangible and intangible assets categories.

Note 11 Cash and cash equivalents and cash flows

Change in net cash and cash equivalents

In € thousands	At 30 June 2019	As of 31 December 2018
Cash assets	101,371	80,557
Marketable securities	29,406	28,122
Cash and cash equivalents	**130,776**	**108,679**
Bank overdrafts	(430)	(70)
Cash and net cash equivalents	**130,346**	**108,608**

In the first half of 2019, the net cash position increased by € 21,738 thousand compared to 31 December 2018, thanks to positive cash flow of € 20,297 thousand.

In € thousands	At 30 June 2019	At 30 June 2018
Net cash flow from operating activities	27,964	13,334
Net cash flow from investing activities	(102,915)	(29,261)
Net cash flow from financing activities	95,248	28,934
Change in cash flows	**20,297**	**13,007**
Cash and cash equivalents - As of 31 December 2018	**108,608**	
Impact of changes in currency prices	1,350	
Impact on cash and cash equivalents of changes in the scope of consolidation	91	
Change in cash flows	20,297	
Cash and cash equivalents- As of 30 June 2019	**130,346**	

Cash flow from operating activities comes from the revenues of plants in operation; it finances prospecting as well as the working capital requirement for service activities.

Investment activities comprise the financing of projects under development and construction (see Note 10).

Financing transactions are the balance of new loans or drawdowns (debt contracted by VSA Corporate and power plant financings) and the repayment of existing project loans (See Note 13).

Note 12 Equity and earnings per share

Note 12.1 Equity and dividends

The 2019 financial year saw a capital increase of € 97 thousand, bringing the total share capital to €279,274 thousand. This capital increase was carried out by the Chief Executive Officer on 20 June 2019, under the delegated authority of the Board of Directors.

No dividends have been paid since the Company’s creation.

Note 12.2 Earnings per share

In € thousands	At 30 June 2019	At 30 June 2018
Net earnings attributable to the parent company in the period	(8,739)	(5,938)
Net earnings taken into account to calculate earnings per share	(8,739)	(5,938)
Weighted average number of outstanding shares	48,878,780	48,930,881
Earnings per share (in euros)	**(0,1788)**	**(0,1213)**
Retrospective adjustment	40,829 520[1]	
Weighted average number of outstanding shares	89,708,300	48,930,881
Basic earnings per share (in €)	**(0,0974)**	**(0,1213)**

[1] : Voltalia completed a capital increase of 40,829,520 shares on 11 July 2019.

Note 12.3 Diluted earnings per share

In € thousands	At 30 June 2019	At 30 June 2018
Net earnings attributable to the parent company in the period	(8,739)	(5,938)
Net earnings taken into account to calculate diluted earnings per share	(8,739)	(5,938)
Weighted average number of outstanding shares	48,878,780	48,930,881
Number of shares resulting from the conversion of dilutive instruments	317,686	1,248,453
Weighted average number of outstanding shares used to calculate diluted earnings per share	49,196,466	50,179,334
Diluted earnings per share (in euros) - after consolidation	**(0,1776)**	**(0,1183)**
Retrospective adjustment	40,829,520	
Weighted average number of outstanding shares	**90,025,986**	**50,179,334**
Basic earnings per share (in €)	**(0,0971)**	**(0,1183)**

As of 30 June 2019, dilutive instruments included:

- 46,100 exercisable BSPCEs giving rights to 4,961 shares;
- 128,244 free shares (allocations from the 2016, 2017 and 2018 plans detailed in Note 12.4);
- 184,481 stock options (for employees) giving rights to an equal number of shares.

The number of shares from these dilutive instruments was therefore 317,686.

The potential dilution caused by these instruments would be 0.65%.

Note 12.4 Dilutive instruments

BSPCE warrants

The 107,895 "April 2009" BSPCE [9]warrants remaining as of 31 December 2018 expired on 1 April 2019, without any being exercised during the first half of 2019.

	BSPCE August 2009
Date of General Meeting	02-04-08
Date of the Board of Directors' meeting	03-08-09
Maximum number of BSPCE warrants authorised	312,454
Total number of BSPCE warrants awarded	162,454
Number of Voltalia shares to which the BSPCE warrants may give an entitlement on the date of their allocation	162,454
of which the total number of shares that may be subscribed by corporate officers	0
Number of non-officer beneficiaries	18
Starting date of the BSPCE warrant exercise period	(1)
BSPCE warrant expiration date	03-08-19
Single Voltalia share option price	€2.89 (2) (3)
Conditions of exercise	(4)
Number of Voltalia shares subscribed as of 30 June 2019	-
Total number of BSPCE warrants cancelled or lapsed as of 30 June 2019	116,354
Outstanding BSPCE warrants as of 30 June 2019	46,100
Maximum total number of Voltalia shares that may be subscribed as of 30 June 2019 (given the conditions for exercising BSPCE warrants)	4,961 (2) (3)
Maximum total number of shares that may be subscribed by exercising all BSPCE warrants in circulation as of 30 June 2019 (assuming all conditions for exercising such BSPCE warrants have been met)	4,961 (2) (3)

(1) The starting date of the BSPCE warrant exercise period depends on the identity of the beneficiary of said BSPCE warrants, with the specification that in all cases, it begins on 1 June 2013 at the latest.
(2) The number of shares takes into account the Company's reverse stock split at the rate of ten old shares for one new share decided by the Combined General Meeting on 13 June 2014. Accordingly, each BSPCE holder must exercise ten BSPCEs in order to subscribe to one Voltalia share.
(3) Taking into account the adjustment in the subscription price and the number of shares that may be subscribed through the exercise of the BSPCE decided upon following the Company's November 2016 capital increase, in accordance with the provision of Article L. 228-99 of the French Commercial Code.
(4) The BSPCE warrants outstanding as of 30 June 2019 are all exercisable. Their exercise is not conditional on any performance criteria.

[9] See the 2018 Registration Document, Note 13.5.

Free share allocation

	Free share allocation 2016	**Free share allocation** 2018 (late 2017 plan)	**Free share allocation 2018**
Date of the meeting that authorised the allocation	12 May 2016	12 May 2016	12 May 2016
Date of allocation by the Board of Directors	16 Dec 2016	26 Sept 2018	26 Sept 2018
Number of shares that can be allocated	1,200,000	1,200,000	1,200,000
Total number of shares allocated	52,500(1)	27,750	73,119
Of which the total number of shares granted to corporate officers	0	1	2
Number of non-officer beneficiaries	5	2	4
Number of shares being vested	33,000	27,750	67,494
Vesting date	31 July 2020	31 July 2021	31 July 2022
Vesting conditions	(2)	(3)	(2)
Number of shares acquired as of 30 June 2019	0	0	0
Number of shares cancelled or lapsed	19,500	0	5,625
Length of holding period	0	0	0

(1) Taking into account the number of free shares allocated decided upon following the Company's November 2016 capital increase, in accordance with the provisions of Article L. 228-99 of the French Commercial Code.
(2) The shares will vest at the end of a four-year period.
(3) Period of 3 years instead of 4 years; these allocations should have been made in 2017.

Stock options

	Stock options
Date of the General Meeting	11-06-15
Date of the Board of Directors' meeting	06-08-15
Maximum authorised number of shares that can be issued	800,000
Number of stock options allocated	201,204
Number of Voltalia shares to which the options may give an entitlement on the date of their allocation	216,811(1)
of which the total number that may be subscribed by corporate officers of the Company	0
of which the total number that may be subscribed by corporate officers of Group subsidiaries	77,896(1)
Number of non-officer beneficiaries	3
Starting date of option exercise period	07-08-17
Stock option expiry date	07-08-22
Single Voltalia share option price	€8.38 (1)
Conditions of exercise	(2)
Number of Voltalia shares subscribed as of 30 June 2019	32,330(3)
Cumulative number of stock options cancelled or lapsed	0
Outstanding stock options as of 30 June 2019	184,481
Maximum total number of Voltalia shares that may be subscribed as of 30 June 2019 (given the conditions for exercising options)	184,481(1)
Maximum total number of shares that may be subscribed by exercising all options in circulation as of 30 June 2019 (assuming all conditions for exercising such options have been met)	184,481(1)

(1) Taking into account the adjustment in the subscription price and the number of shares that may be subscribed through the exercise of the options decided upon following the Company's November 2016 capital increase, in accordance with the provision of Article L. 228-99 of the French Commercial Code.

(2) The exercise of stock options is subject to Group performance conditions and conditions of employment within the Group.

(3) Subscription of 16,970 shares by the exercise of the same number of stock options in 2019.

Note 13 Financing and derivative instruments

Note 13.1 Current and non-current financial assets

In € thousands	Gross value	Impairment	At 30 June 2019	Gross value	Impairment	As of 31 December 2018
Deposits and guarantees	6,337	-	6,337	7,360	-	7,360
Investments in non-consolidated companies	3,538	(2,150)	1,388	3,788	(1,995)	1,793
Other financial assets	18,326	(1,331)	16,995	17,244	(1,331)	15,913
Total financial assets	**28,201**	**(3,481)**	**24,719**	**28,392**	**(3,326)**	**25,066**

Other financial assets are mainly loans to non-consolidated companies or companies accounted for under the equity method.

In € millions	Deposits and guarantees	Investments in non-consolidated companies	Other financial assets	Total financial assets
Non-current financial assets	5,622	1,793	14,596	22,012
Other current financial assets	1,738	-	1,317	3,055
As of 31 December 2018	**7,360**	**1,793**	**15,913**	**25,066**
Non-current financial assets	5,573	1,388	15,805	22,766
Other current financial assets	763	-	1,190	1,953
At 30 June 2019	**6,337**	**1,388**	**16,995**	**24,719**

Note 13.2 Current and non-current financial liabilities[10]

In € thousands	Borrowings from credit establishments	Lease liabilities	Other bank financing	Bank overdrafts (debts) (revolving loans)	Accrued interest on borrowings	Total financial liabilities
As of 1 January 2018	**382,017**	**12,619**	**13,438**	**7,992**	**1,310**	**417,376**
Decreases	(38,792)	(1,605)	(1,365)	(7,992)	(22,689)	(72,442)
Increases	164,158	-	-	105	23,115	187,379
Capitalised interest	180	-	-	-	(180)	-
Scope changes	-	-	-	-	-	-
Translation reserve	(26,844)	-	(1,400)	(3)	(106)	(28,353)
Other	1,729	0	426	-	(118)	2,037
As of 31 December 2018	**482,449**	**11,014**	**11,099**	**102**	**1,332**	**505,997**
Decreases	(30,319)	(2,406)	(595)	(105)	(13,052)	(46,476)
Increases	138,170	2,707	-	-	14,061	154,937
Capitalised interest	77	-	-	-	(77)	(0)
Change in method (IFRS 16)	-	29,931	-	-	-	29,931
Scope changes	-	-	-	-	-	-
Translation reserve	3,517	185	167	2	13	3,883
Other[11]	5,374	76	95	-	(110)	5,435
At 30 June 2019	**599,268**	**41,506**	**10,766**	**0**	**2,167**	**653,707**

As of 30 June 2019, the Group's financial liabilities increased by €148 million, mainly due to:

- The first-time application of IFRS 16 for €30 million;
- New loans for project companies for €24 million;
- An increase in Corporate debt for €114 million;
- Loan repayments (excluding interest) for €30 million;
- A €3 million increase in liabilities, due to the 1.5% appreciation of the Brazilian Real.

[10] The presentation of maturities in this note has been revised and the comparables consequently adjusted.
[11] This mainly corresponds to the change in the effective interest rate calculation on Brazilian loans (see 8.1.5)

Analysis by maturity

In € thousands	Balance sheet value 30 June 2019	Fair value 30 June 2019	Less than one year	From 1 to 5 years	Over 5 years
Borrowings from credit establishments	599,268	618,952	138,917	253,528	226,507
Other bank financing	10,766	10,766	376	2,336	8,054
Bank overdrafts (debts)	-	-	-	-	-
Accrued interest on borrowings	2,088	2,088	2,088	-	-
Total bank liabilities	**612,121**	**631,805**	**141,381**	**255,864**	**234,561**
Lease liabilities	41,506	41,506			
Accrued interest on lease liabilities	79	79			
Total financial liabilities	**653,706**	**673,391**			

In € thousands	Balance sheet value 31 June 2018	Fair value 30 June 2019	Less than one year	From 1 to 5 years	Over 5 years
Borrowings from credit establishments	482,449	504,274	68,609	204,454	231,211
Other bank financing	11,099	11,099	640	1,494	8,965
Bank overdrafts (debts)	102	102	102	-	-
Accrued interest on borrowings	1,332	1,332	1,332	-	-
Total bank liabilities	**494,982**	**516,808**	**70,684**	**205,949**	**240,176**
Lease liabilities	11,014	11,014			
Accrued interest on lease liabilities	-	-			
Total financial liabilities	**505,996**	**527,822**			

Analysis by type of rate and currency

In € thousands	Balance sheet value as of 30 June 2019	Fair value as of 30 June 2019	Less than 1 year	From 1 to 5 years	Over 5 years
Fixed	61,576	61,648	26,446	17,798	17,404
Variable	323,653	324,952	97,592	170,751	56,608
Revisable [12]	226,892	245,206	17,342	67,315	160,549
Total bank liabilities	**612,121**	**631,805**	**141,381**	**255,864**	**234,561**

In € thousands	Balance sheet value as of 30 June 2019	Fair value as of 30 June 2019	Less than one year	From 1 to 5 years	Over 5 years
EUR	347,040	348,379	105,631	183,997	58,751
USD	17,196	17,225	17,225	-	-
BRL	247,885	266,203	18,525	71,867	175,810
Total bank liabilities	**612,121**	**631,805**	**141,381**	**255,864**	**234,561**

[12] Revisable rates: Related to Brazilian loans whose capital is indexed to the TJLP index.

Note 13.3 Financial result

In € thousands	At 30 June 2019	At 30 June 2018
Interest on borrowings	(16,378)	(14,225)
Interest on lease liabilities	(933)	(295)
Interest on other borrowings	(454)	(767)
Borrowing costs	**(17,765)**	**(15,288)**
Translation losses net of the impact of hedging instruments	(972)	(2,950)
Translation gains	1,518	1,084
Other financial income and expenses	1,933	542
Other financial income and expenses	**2,480**	**(1,324)**
Financial result	**(15,286)**	**(16,612)**

Note 13.4 DERIVATIVE FINANCIAL INSTRUMENTS

Hedging instruments eligible for hedging accounting

Hedge Counterparty/Company In € thousands	Notional amount as of 30 June 2019	Start date	Duration (years)	Expiry	Fair value as of 31 December 2018	Fair value as of 30 June 2019	Change in fair value Impact on earnings	Change in fair value Impact on equity
Interest rate hedging instruments:								
La Faye Energies	€12.9 m	27/07/10	15	30/06/25	(752)	(734)	-	18
Molinons wind farm	€14.0 m	02/10/14	15	15/10/29	(952)	(1,255)	-	(303)
Adriers Energies	€12.0 m	31/03/15	15	28/09/29	(479)	(800)	-	(321)
Pagap	€3.9 m	31/08/18	20	01/07/38	(231)	(417)	-	(186)
Castellet 2	€4.8 m	02/01/18	20	01/01/38	(119)	(337)	-	(218)
Canadel	€10.6 m	30/09/18	20	01/04/38	(513)	(1,095)	-	(582)
Echauffour	€14.6 m	19/10/18	18	01/04/37	-	(1,376)	-	(1,376)
Parc éolien de Sarry	€24.3 m	15/02/18	20	01/10/37	-	(2,190)	-	(2,190)
Exchange rate hedging instruments:								
Voltalia SA	$3.58 m	31/05/19	1	13/12/19	-	(53)		(53)
Total					**(3,047)**	**(8,257)**	**-**	**(5,211)**

In order to hedge exposure to rising interest rates that impact interest flows related to variable rate financings, Group subsidiaries entered into interest rate swaps which characteristics in terms of nominal amount and fixing dates exactly match the characteristics of the hedged item. Consequently, these financial instruments are accounted for as fully effective.

In order to hedge future cash flows to suppliers against exchange rate variation, the Group took out financial instruments in US Dollars in 2019.

Hedging instruments not eligible for hedging accounting

As of 30 June 2019, the Group does not have any derivative instruments not eligible for hedging accounting.

Note 13.5 Hierarchy of fair value measurement of financial assets and financial liabilities

Hierarchy of fair value measurement of financial assets and financial liabilities

The tables below present the financial assets and liabilities as recorded on the balance sheet ("balance sheet value"), broken down according to their IFRS classification, as well as their "fair values". The valuation methods are:

- for "derivative assets and liabilities", which are interest rate and currency hedging instruments: Prices based on observable data (Level 2);
- for "cash and cash equivalents": Quoted prices in an active market for identical assets (Level 1);
- for other financial assets and liabilities: Prices based on unobservable data (Level 3).

The main difference between fair value and balance sheet value relates to the treatment of borrowing costs.

Categories of financial assets and financial liabilities – As of 30 June 2019

In € thousands	Fair value through income	Fair value by OCI	Assets and liabilities at amortised cost	Balance sheet value	Fair value
Non-current assets					
Non-current financial assets		1,388	21,379	22,766	22,766
Other non-current assets			79	79	79
Current assets					
Inventories and work in progress			48,966	48,966	48,966
Trade receivables			29,636	29,636	29,636
Other current financial assets			1,953	1,953	1,953
Other current assets			2,905	2,905	2,905
Derivative assets				-	-
Cash and cash equivalents	130,776			130,776	130,776
Total assets - As of 30 June 2019	**130,776**	**1,388**	**104,918**	**237,082**	**237,082**
Non-current liabilities					
Long-term borrowings			509,188	509,188	527,126
Non-current liabilities			877	877	877
Current liabilities					
Trade and other payables			73,715	73,715	73,715
Short-term borrowings			144,519	144,519	146,266
Other current liabilities			218	218	218
Derivative liabilities	53	8,204		8,257	8,257
Total liabilities - As of 30 June 2019	**53**	**8,204**	**728,518**	**736,775**	**756,459**

Categories of financial assets and financial liabilities – As of 31 December 2018

In € thousands	Fair value through income	Fair value by OCI	Assets and liabilities at amortised cost	Balance sheet value	Fair value
Non-current assets					
Non-current financial assets		1,793	20,218	22,012	22,012
Other non-current assets			227	227	227
Current assets					
Inventories and work in progress			30,868	30,868	30,868
Trade receivables			41,439	41,439	41,439
Other current financial assets			3,055	3,055	3,055
Other current assets			1,042	1,042	1,042
Derivative assets				-	-
Cash and cash equivalents	108,679			108,679	108,679
Total Assets - As of 31 December 2018	**108,679**	**1,793**	**96,849**	**207,321**	**207,321**
Non-current liabilities					
Long-term borrowings			435,342	435,342	455,456
Non-current liabilities			1,464	1,464	1,464
Current liabilities					
Trade and other payables			48,677	48,677	48,677
Short-term borrowings			70,654	70,654	72,366
Other current liabilities			457	457	457
Derivative liabilities		3,047		3,047	3,047
Total Liabilities - As of 31 December 2018	**-**	**3,047**	**556,594**	**559,641**	**581,467**

Note 14 Current and non-current provisions

In € thousands	Provisions for contingencies (disputes & litigation on business)	Provisions for guarantees	Provisions for social and tax risks	Other provisions	Total
As of 1 January 2018	**3,055**	**9,691**	**2,149**	**1,704**	**16,599**
Provisions	1,560	6,973	400	24	8,957
Reversals used	(0)	(3,445)	(0)	(76)	(3,522)
Unused reversals	(263)	(3,283)	(156)	(13)	(3,714)
Scope changes	(0)	-	(260)	-	(260)
Translation reserve	23	(44)	(176)	1	(196)
Other	(198)	220	(9)	305	320
As of 31 December 2018	**4,177**	**10,113**	**1,949**	**1,945**	**18,184**
Provisions	5	8	54	-	68
Reversals used	(26)	(4,015)	(32)	-	(4,073)
Unused reversals	(299)	(2,846)	(56)	(19)	(3,219)
Scope changes	-	-	-	-	-
Translation reserve	4	135	22	-	162
Other	-	-	-	(220)	(220)
At 30 June 2019	**3,862**	**3,395**	**1,939**	**1,707**	**10,903**

A provision for risk on the disposal of a project in Japan was reversed this half-year from provisions for business risks (contingencies and litigation). The balance as of 30 June mainly covers the project in Tanzania.

The €6,718 thousand reduction in guarantee provisions during the first half is mainly related to the closure of projects under construction in Jordan and the United Kingdom.

The provisions for social and tax risks, practically unchanged since the last closing date, stood at €1,939 thousand and mainly cover tax risks on the Brazilian companies.

Lastly, other provisions of €1,707 thousand mainly related to legal and/or contractual decommissioning obligations for projects in France.

In € thousands	30 June 2019	31 December 2018
Non-current provisions	2,791	5,308
Current provisions	8,112	12,876
Total Provisions	**10,903**	**18,184**

Note 15 Operational data on working capital requirement

Operating working capital requirement

In € thousands	At 30 June 2019	As of 31 December 2018
Inventories, work in progress and supplier advances	48,966	30,868
Trade receivables	29,636	41,439
Trade and other payables	(73,715)	(48,677)
Operating working capital requirement	**4,885**	**23,629**

The change in working capital requirement mainly reflects the construction start of plants in the first half for Voltalia and on behalf of third-party clients.

Non-operating working capital requirement[13]

In € thousands	At 30 June 2019	As of 31 December 2018
Other current assets	15,806	25,706
Other tax liabilities	(7,681)	(11,427)
Other current liabilities	(22,456)	(21,917)
Non-operating working capital requirement	**(14,331)**	**(7,638)**

The non-operating working capital requirement is mainly comprised of tax and social assets and liabilities and the fair value of financial instruments.

[13] The presentation of the non-operating working capital requirement was revised in 2018 and the comparable consequently adjusted.

Note 16 Off-balance sheet commitments

Note 16.1 Commitments given

Commitments given relating to operating activities

In € thousands	At 30 June 2019	As of 31 December 2018
Commitments given by the Group to its suppliers	95,614	146,851
Commitments given by the Group to its customers	240,265	275,748
Guarantees relating to the decree ensuring the safety of installations classified for the protection of the environment (ICPE)	1,513	1,254
Commitments given relating to operating activities	**337,392**	**423,853**

The commitments given by the Group to its suppliers are payment guarantees, mainly given to equipment suppliers in respect of construction. The change compared to 31 December 2018 is related to the completion of orders for the VSM project in Brazil.

Commitments given by the Group to its customers consist mainly of guarantees in which the Group acts as joint guarantor for the proper performance of contractual commitments made on contracts relating to studies, design, development, construction, operation and maintenance. These guarantees are generally granted for the duration of the contract in question, with a ceiling amount. These account for the bulk of the Group's commitments to its customers.

As part of the remediation guarantee for facilities classified for environmental protection (ICPE), the Group companies affected by this requirement benefit from a grandfather provision and took out surety insurance with a top-tier insurer in July 2016. The dismantling obligation is recognised as a dismantling asset. The dismantling insurance coverage is € 1,513 thousand.

As of 30 June 2019, the commitments given by the Group amounted to € 337,392 thousand.

Commitments given in relation to financing activities

As part of the implementation of project financing, the Group is required to give financial guarantees to its bank partners. As of 30 June 2019, these commitments stood at € 141,211 thousand (of which 81% in Brazilian Real transactions and associated with the Group's Brazilian activities).

Securities

Debts contracted by the Group in the framework of project financing are guaranteed by collateral (mortgages, pledge on equipment, pledge of securities and receivables, and reserve accounts) for their repayment amount for € 411,051 thousand. This amount represents the outstanding balance as of 30 June 2019, of debts for projects that are in operation or under construction and in receipt of bank financing. The furthest maturity of these debts is 2038.

Note 16.2 Commitments received

Commitments received relating to operating activities

In € thousands	At 30 June 2019	As of 31 December 2018
Commitments received by the Group from suppliers	59,574	49,455
Subsidies received	1,292	7,209
Commitments received relating to operating activities	**60,866**	**56,664**

The commitments received from suppliers are mainly performance/completion guarantees or even advance payments in favour of the Group under supply contracts concluded by subsidiaries with suppliers. 84% of these commitments received relate to operating activities in Brazil.

The Greek government has committed to pay the Group investment subsidies totalling € 1,292 thousand. These subsidies enable early repayment of loans contracted for the construction of projects. Given the estimated counterparty risk with the Greek state, these subsidies are not recognised in the Group's financial position.

Financing commitments received

The Group benefits from the following financing commitments:

- € 80,000 thousand in syndicated credit lines due in December 2022: € 41,000 thousand of this line has been used;
- € 100,000 thousand in syndicated credit lines due in May 2024: € 75,000 thousand of this line has been used;
- confirmed bilateral credit lines of which € 69,400 thousand has been used.

Note 16.3 Related party disclosures

Loans to associates

As of 30 June 2019, there were no loans to Group executives.

Related party transactions

The transactions made by the Group with its non-consolidated or equity participations are included in the consolidated accounts presented by the Group.

As of 30 June 2019, the Company had no balance sheet commitments with related parties.

Note 17 List of companies - Scope of consolidation

Note 17.1 List of fully-consolidated companies

Country	Entity	At 30 June 2019	As of 31 December 2018
Parent Company	Voltalia SA	100%	100%
Belgium	Voltalia Belgium NV	100%	100%
Spain	Voltalia Renovables España S.A.U.	100%	100%
	Solar Parks Construccion Parques Solares ETVE S.A.	100%	100%
France	Parc Solaire du PAGAP	100%	100%
	Home Energy France SAS	100%	100%
	MTSFR PARROC	100%	100%
	Anelia	100%	100%
	Parc Eolien Argenteuil	100%	100%
	Parc Eolien Laignes	100%	100%
	Parc Eolien Sarry	100%	100%
	Adriers Energies	100%	100%
	La Faye Energies	100%	62.71%
	Echauffour Energies	100%	100%
	Parc Eolien Coulmier	100%	100%
	3VD	100%	100%
	Taconnaz Energie	100%	100%
	Molinons wind farm	100%	100%
	Parc solaire de Montclar	100%	100%
	Parc solaire du Castellet (formerly Peyrefuguede)	100%	100%
	Parc solaire de Piboulon	100%	100%
	Parc Solaire de Mana	100%	100%
	Parc Solaire Puy Madame II	100%	100%
	Parc Solaire Puy Madame III	100%	100%
	Parc Solaire Puy Madame IV	100%	100%
	Parc solaire Carrière des plaines	100%	100%
	Parc solaire de Tresques	100%	100%
	Parc solaire du Castellet 2	100%	100%
	Ombrière Solaire du Marché	100%	100%
	Parc Solaire du Canadel	100%	100%
	PEP Energie France	100%	100%
	GEP Energie France	100%	100%
	ECM Energie France	100%	100%
	SVNC Energie France	100%	100%
	Voltalia Energie	100%	100%
	Parc Eolien de Marly	100%	100%
	Parc Solaire du Seranon	100%	100%
	Parc Solaire du Talagard	100%	100%
	Parc Solaire de Laspeyres	100%	100%
	Croix et Jorasse Energie	100%	100%
	Jalandre Energie	100%	100%
	Champs Agrivolatïque du Cabanon	100%	100%
	Merderel Energie	100%	100%
	Ferme Eolienne de Pouligny Saint Pierre: formerly Isère Energie	100%	100%
	Le Guil Energie	100%	100%
	Parc Solaire du Domaine des Selves	100%	100%
	VLT INVESTMENT III	100%	-

Fr Guiana	Voltalia Guyane	80%	80%
	SIG Mana	80%	80%
	SIG Kourou - manager	80.07%	80.07%
	SIG Cacao	100%	100%
	Voltalia Kourou	80.07%	80.07%
	Voltalia Caraïbes	100%	100%
	Centrale Hydroélectrique de Saut Maman Valentin (CHSMV)	80%	80%
	Belle Etoile energie Guyane	80%	80%
	VLT saut Mapaou Investissement	80%	80%
	Voltalia Organabo Investissement	80%	80%
	Hydro Régina 2 Investissement	80%	80%
	Bon Espoir energie Guyane	80%	80%
	Voltalia Biomasse Amazone Investissement	80%	80%
	Tamanoir energie Guyane	80%	80%
	Voltalia Saut Mapaou Exploitation	80%	80%
	Parc Solaire de Coco Banane	100%	100%
	Saut Dalles Energie Guyane	80%	80%
	Maripasoula Energie Guyane	80%	80%
	Roura Bois Energie	80%	80%
	Cr'Eole	100%	100%
	Iracoubo Biomasse Energie	100%	100%
United Kingdom	Voltalia UK Ltd	100%	100%
	MTS Tonge Solar Limited	100%	100%
Greece	Voltalia Greece	100%	100%
	Energiaki Agionoriou	100%	100%
	Energeiaki Aggelokastrou Korinthias SA	100%	100%
	Energiaki Sesklou Magnisias	100%	100%
	Cluster Holding SA	80%	80%
	Energen SA	100%	100%
	Rougero Holding SA	51%	51%
	Lakka Kokkini Aioliki SARL	100%	100%
	Energiaki Sesklou 1 Ltd	100%	100%
	Xenakis Yorgos SCS	98%	98%
	Sarafadis SNC	100%	100%
	Fotovoltaiki Systimata Katerin	100%	100%
	Fotovoltaiki Parka Pieras	100%	100%
	Fotovoltaiki Katerinis SNC	100%	100%
	Kalaitzidis St - Ofidis AR	100%	100%
	GSolar Energiaki	64%	64%
	Gerovolt Ltd	100%	100%
	Forgero Holding SA	65%	65%
	Voltalia Solar Hellas SA	100%	100%
Italy	Voltalia Italia SRL	100%	100%
	MTS1 S.R.L.	100%	100%
	MTS2 S.R.L.	100%	100%
Netherlands	Martifer Solar Investments B.V.	100%	100%
	Khepri Solar B.V.	100%	100%
	Osiris Solar Holding B.V.	100%	100%
	VLT INVESTMENT 1	100%	-
	VLT INVESTMENT 2	100%	-

Portugal	Voltalia Portugal, S.A.	100%	100%
	MPrime Solar Solutions, S.A.	100%	100%
	Sol Cativante	100%	100%
	Greencoverage Unipessoal Lda.	100%	100%
	Believe in Bright Unipessoal LDA	100%	100%
Slovakia	Voltalia Central & Eastern Europe s.r.o.	100%	100%
Brazil	Martifer Solar S.A. Brazil branch	100%	100%
	Voltalia Do Brasil	100%	100%
	Sapeel	95%	95%
	Junco 1	51%	51%
	Junco 2	51%	51%
	Caiçara 1	51%	51%
	Caiçara 2	51%	51%
	Terral	100%	100%
	Carcara 1	100%	100%
	Carcara 2	100%	100%
	Usina de Energia Eolica Reduto S.A	51%	51%
	Usina de Energia Eolica Santo Cristo S.A	51%	51%
	Usina de Energia Eolica Carnauba S.A	51%	51%
	Usina de Energia Eolica Sao João S.A	51%	51%
	Envolver	100%	100%
	Areia Branca I	100%	100%
	Areia Branca II	100%	100%
	Vila Para I	100%	100%
	Vila Para II	100%	100%
	Vila Para III	100%	100%
	Vila Amazonas V	100%	100%
	Voltalia Sao Miguel Do Gostoso Participacoes S.A	51%	51%
	Voltalia SMG I	51%	51%
	Oiapoque Energia	100%	100%
	Vamcruz Participacoes SA	51%	51%
	Vamcruz 1 Participacoes SA	51%	51%
	Serra Pará I Paticipações S.A	100%	100%
	Serra Pará Paticipações S.A	100%	100%
	Usina de Energia Eólica Vila Acre I S.A	100%	100%
	Alameda Acre Participações S.A	100%	100%
	Voltalia do Brasil Comercializadora de Energia Ltda	100%	100%
	Ventos de Vila Paraíba I spe S.A	100%	100%
	Ventos de Vila Paraíba II spe S.A	100%	100%
	Ventos de Vila Ceará I spe S.A	100%	100%
	Ventos de Vila Ceará II spe S.A	100%	100%
	Ventos de Vila Acre II spe S.A	100%	100%
	Voltalia Serviços do Brasil LTDA	100%	100%
	EOL Potiguar B141 SPE S.A	100%	100%
	EOL Potiguar B142 SPE S.A	100%	100%
	EOL Potiguar B143 SPE S.A	100%	100%
	EOL VENTOS DE VILA PARAIVA IV (Vila Ceará I)	100%	100%
	VENTOS DE SERRA DO MEL A S.A.	100%	-
	VENTOS DE SERRA DO MEL B S.A.	100%	-
Chile	Voltalia Solar Chile Holding Limitada	100%	100%
Mexico	VLT Proyectos y Sistemas Solares	100%	100%
	Voltalia Servicios Mexico	100%	100%
	Voltalia Mexico Renovables SA de CV	100%	100%

India	Inspira Solar	51%	51%
Japan	Martifer Solar Japan KK	100%	100%
	VX Solar	100%	100%
Singapore	Martifer Solar Singapura PTE. LTD.	100%	100%
Egypt	Eshu Energy Egypt LLC	100%	100%
	RA Solar S.A.E.	100%	100%
Morocco	Voltalia Maroc	99.97%	99.97%
	Alterrya Maroc	100%	100%
	VMA Sahara	100%	100%
Tanzania	Mahale Renewable energy	100%	100%
United Arab Emirates	Martifer Solar Middle East	100%	100%
Jordan	Voltalia Portugal SA (Jordânia subsidiary)	100%	100%
Myanmar	Voltalia Esco Co. Limited (1)	100%	100%

(1) Not consolidated as of 31 December 2018.

Note 17.2 List of consolidated companies accounted for by the equity method

Country	Entity	At 30 June 2019	As of 31 December 2018
Spain	Parque Solar Sesena I, S.L.	37.48%	37.48%
France	3LE	40%	40%
	Fangas 1	40%	40%
	Fangas 2	40%	40%
	4 Termes 1	40%	40%
	4 Termes 2	40%	40%
Chile	Maria del Sol Norte S.A.	49%	49%
	MSN SOLAR UNO SPA	49%	49%
	MSN SOLAR DOS SPA	49%	49%
Mexico	Mire Solar, SA de CV	35%	35%
	Mire Solar SPV1	34.90%	34.90%

Note 17.3 List of non-consolidated companies

Country	Entity	At 30 June 2019	As of 31 December 2018
France	Parc Solaire de Bayol	100%	100%
	Parc Solaire du Clos de la Blaque	100%	100%
	Ombrières Solaires de Jonquières SAS	100%	100%
	Southeast Africa Energy Invest 1	100%	100%
	Southeast Africa Energy Invest 2	100%	100%
	Ombrieres Solaires du Castellet N	100%	100%
	Ombrieres Solaires du Castellet S	100%	100%
	Parc Solaire du Clap	100%	100%
	Kopere Energy Investment	100%	100%
	AVENERGIE	100%	100%
	Parc Solaire du Mattas	100%	100%
	Parc Solaire du Gamadou	100%	100%
	Parc Solaire de Terres Salées	100%	100%
	Parc Solaire La Faye 2	100%	100%
	Parc Eolien des Groies	100%	100%
	Parc Eolien des Grands Buissons	100%	100%
	Parc Eolien de Beddes Saint Jeanvrin	100%	100%
	Ombrières Solaires d'Epinouze	100%	100%
	Champ Agrivoltaique de Salon	100%	100%
	VLT INVESTMENT IV	100%	-
	VLT INVESTMENT V	100%	-
	Parc Eolien de Séraumont	100%	-
Fr Guiana	Sinnamary Biomasse Energie	100%	100%
	Mana Biomasse Energie	100%	100%
	Mana Energie Guyane	100%	100%
	Parc Solaire de Macouria	100%	100%
	Parc Solaire FLottant de Petit Saut	100%	100%
	Soleil de Grand Santi	100%	100%
	Soleil de Montsinery	100%	100%
	Mana Energie Services	100%	100%
Spain	Voltalia Holding Colombia, S.L.	100%	100%
United Kingdom	MTS Exbury Solar Limited	100%	100%
	MTS Stud Farm Solar Limited	100%	100%
	South Farm Solar Limited	100%	100%
	Higher Stockbridge Limited	100%	100%
	Clifton Solar Limited	100%	100%
Greece	Greek Wind Power	7%	7%
	EVIVA SOLAR 1 LTD	100%	100%
	EVIVA SOLAR 2 LTD	100%	100%
Italy	PVGlass Itália, SRL	100%	100%
	Solar Spritehood S.R.L.	100%	100%
	MTS6 S.R.L.	100%	100%
Brazil	VLT Solar Ltda	100%	100%
	Paracatu Energia	100%	100%
	Voltalia Energia do Brasil Consultoria e Participações S.A	100%	100%
Chile	MSN SOLAR CUATRO SPA	49%	49%
	MSN SOLAR CINCO SPA	49%	49%

Colombia	SOLAR HERMANAS S.A.S. E.S.P.	100%	100%
	KAI VERDE BT S.A.S. E.S.P.	100%	100%
	KVM ALPHA S.A.S. E. SP.	100%	100%
	Las Trinitarias Solar S.A.S	100%	-
	Las Icoteas Solar S.A.S	100%	-
	Voltalia Colombia S.A.S	100%	-
Morocco	Alterrya Wind Solar	50%	50%
Malawi	Voltalia Kanengo Dzuwa Ltd	100%	100%
Mozambique	Martifer Solar MZ, S.A.	-	51%
Kenya	Kopere Solar Park	100%	100%
	Voltalia Kenya Services	100%	100%
South Africa	Voltalia South Africa	100%	100%
	Bolobedu Solar Farm PV Propriety Limited	65%	-
Myanmar	Voltalia Esco Co. Limited	-	100%
Turkey	Martiper Solar Initiative Enerji Uretim Dagitim Sanayi Ve Ticaret Ltd Sirketi	80%	80%
	Martimak Solar Initiative Enerji Uretim Dagitim Sanayi Ve Ticaret Ltd Sirketi	80%	80%
Burundi	Voltalia Burundi SU	100%	-

Note 17.4 Change in the list of Group companies

Country	Entity	Consolidation method as of 30 June 2019	Consolidation method as of 31 December 2018	
France	VLT INVESTMENT III	FC	-	Creation
	VLT INVESTMENT IV	NC	-	Creation
	VLT INVESTMENT V	NC	-	Creation
	Parc Eolien de Séraumont	NC	-	Creation
Netherlands	VLT INVESTMENT 1	FC	-	Creation
	VLT INVESTMENT 2	FC	-	Creation
Brazil	VENTOS DE SERRA DO MEL A S.A.	FC	-	Creation
	VENTOS DE SERRA DO MEL B S.A.	FC	-	Creation
Colombia	Las Trinitarias Solar S.A.S	NC	-	Acquisition
	Las Icoteas Solar S.A.S	NC	-	Acquisition
	Voltalia Colombia S.A.S	NC	-	Acquisition
Myanmar	Voltalia Esco Co. Limited	FC	NC	Consolidation
South Africa	Bolobedu Solar Farm PV Propriety Limited	NC	-	Acquisition
Burundi	Voltalia Burundi SU	NC	-	Creation
Mozambique	Martifer Solar MZ, S.A.	-	NC	Liquidation

9. CERTIFICATION OF THE PERSON RESPONSIBLE FOR THE HALF-YEAR FINANCIAL REPORT

I certify that to the best of my knowledge the condensed consolidated financial statements for the half-year just ended are drawn up in accordance with the applicable accounting standards and give a true and fair view of the assets, financial position and results of the Company and all the companies included in the scope of consolidation, and that the interim management report attached includes a fair review of significant events of the past six months, their impact on the interim financial statements and the main related party transactions as well as a description of the main risks and uncertainties for the six months remaining in the financial year.

Signed in Paris, 25 September 2019

Sébastien Clerc

Chief Executive Officer

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