

Fomento de Construcciones y Contratas, S.A. and Subsidiaries

Consolidated Financial Statements for the
year ended 31 December 2015 and
Consolidated Directors' Report, together
with Independent Auditor's Report

*Translation of a report originally issued in Spanish
based on our work performed in accordance with the
audit regulations in force in Spain and of consolidated
financial statements originally issued in Spanish and
prepared in accordance with the regulatory financial
reporting framework applicable to the Group in Spain
(see Notes 2 and 35). In the event of a discrepancy,
the Spanish-language version prevails.*

Translation of a report originally issued in Spanish based on our work performed in accordance with the audit regulations in force in Spain and of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

INDEPENDENT AUDITOR'S REPORT ON CONSOLIDATED FINANCIAL STATEMENTS

To the Shareholders of Fomento de Construcciones y Contratas, S.A.,

Report on the Consolidated Financial Statements

We have audited the accompanying consolidated financial statements of Fomento de Construcciones y Contratas, S.A. ("the Parent") and Subsidiaries ("the Group"), which comprise the consolidated balance sheet as at 31 December 2015, and the consolidated statement of profit or loss, consolidated statement of comprehensive income, consolidated statement of changes in equity, consolidated statement of cash flows and notes to the consolidated financial statements for the year then ended.

Directors' Responsibility for the Consolidated Financial Statements

The Parent's directors are responsible for preparing the accompanying consolidated financial statements so that they present fairly the consolidated equity, consolidated financial position and consolidated results of Fomento de Construcciones y Contratas, S.A. and Subsidiaries in accordance with International Financial Reporting Standards as adopted by the European Union and the other provisions of the regulatory financial reporting framework applicable to the Group in Spain and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with the audit regulations in force in Spain. Those regulations require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the preparation by the Parent's directors of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated equity and consolidated financial position of Fomento de Construcciones y Contratas, S.A. and Subsidiaries as at 31 December 2015, and their consolidated results and their consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards as adopted by the European Union and the other provisions of the regulatory financial reporting framework applicable to the Group in Spain.

Emphasis of Matter

We draw attention to Note 21 of the accompanying consolidated financial statements, which indicates that the Group of which the subsidiary Cementos Portland Valderrivas, S.A. is the parent is currently in the process of refinancing certain financial liabilities amounting to EUR 824 million which mature on 31 July 2016 and which are classified in current liabilities in the accompanying consolidated balance sheet as at 31 December 2015. In this context, the directors of the Cementos Portland Valderrivas Group are evaluating various alternatives for restructuring the syndicated financing that, together with initiatives announced by its majority shareholder Fomento de Construcciones y Contratas, S.A. in relation to the contribution of additional financing (see Notes 18 and 34), would make it possible to successfully complete the debt restructuring process and to adapt the debt servicing and the cash requirements to the Cementos Portland Valderrivas Group's cash flow generation expectations. The current uncertainty concerning the application of the going concern principle of accounting at the Cementos Portland Valderrivas Group generates doubt as to the recoverability of the net investment and the goodwill relating to that Group, the consolidated carrying amount of which amounts to EUR 673 million.

Report on Other Legal and Regulatory Requirements

The accompanying consolidated directors' report for 2015 contains the explanations which the Parent's directors consider appropriate about the situation of Fomento de Construcciones y Contratas, S.A. and Subsidiaries, the evolution of their business and other matters, but is not an integral part of the consolidated financial statements. We have checked that the accounting information in the consolidated directors' report is consistent with that contained in the consolidated financial statements for 2015. Our work as auditors was confined to checking the consolidated directors' report with the aforementioned scope, and did not include a review of any information other than that drawn from the accounting records of Fomento de Construcciones y Contratas, S.A. and Subsidiaries.

DELOITTE, S.L.

Registered in ROAC under no. S0692

Javier Parada Pardo
25 February 2016



FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A.
AND SUBSIDIARIES (CONSOLIDATED GROUP)

Consolidated Financial Statements and Directors' Report

2015



FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A.
AND SUBSIDIARIES (CONSOLIDATED GROUP)

Consolidated Financial Statements

Translation of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

CONSOLIDATED BALANCE SHEET

FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A. AND SUBSIDIARIES as at 31 December 2015 (in thousands of euros)

ASSETS	31/12/15	31/12/14
NON-CURRENT ASSETS	8,184,311	7,853,777
Intangible assets (Note 7)	3,026,420	2,967,524
Concessions (Notes 7 and 11)	1,403,619	1,366,247
Goodwill	1,495,909	1,472,038
Other intangible assets	126,892	129,239
Property plant and equipment (Note 8)	3,126,234	3,154,474
Land and buildings	935,273	957,785
Plant and other items of property, plant and equipment	2,190,961	2,196,689
Investment Property (Note 9)	20,134	21,090
Investments accounted for using the equity method (Note 12)	586,967	239,804
Non-current financial assets (Note 14)	392,762	426,674
Deferred tax assets (Note 25)	1,031,794	1,044,211
CURRENT ASSETS	4,677,798	6,169,092
Non-current assets classified as held for sale (Note 4)	235,887	1,002,520
Inventories (Note 15)	648,639	760,581
Trade and other receivables	2,128,981	2,399,070
Trade receivables for sales and services (Note 16)	1,771,766	2,011,034
Other receivables (Note 16 and 25)	357,215	388,036
Other current financial assets (Note 14)	230,676	380,398
Other current assets	88,100	89,375
Cash and cash equivalents (Note 17)	1,345,515	1,537,148
TOTAL ASSETS	12,862,109	14,022,869

The accompanying Notes 1 to 35 and Appendices I to V are an integral part of the consolidated financial statements and, together with the latter, make up the statutory consolidated financial statements for 2015.

Translation of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

**FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A.
AND SUBSIDIARIES**
as at 31 December 2015 (in thousands of euros)

EQUITY AND LIABILITIES	31/12/15	31/12/14
EQUITY (Note 18)	487,247	495,422
Equity attributable to the Parent	280,731	271,679
Shareholders' equity	545,697	592,864
Share capital	260,572	260,572
Retained earnings and other reserves	301,342	1,026,288
Treasury shares	(5,502)	(5,278)
Profit (Loss) for the year attributable to the Parent	(46,291)	(724,294)
Other equity instruments	35,576	35,576
Valuation adjustments	(264,966)	(321,185)
Non-controlling interests	206,516	223,743
NON-CURRENT LIABILITIES	7,717,833	7,833,952
Grants	248,263	239,271
Long-term provisions (Note 20)	1,254,119	1,157,870
Non-current financial liabilities (Note 21)	5,678,798	5,682,244
Debt instruments and other marketable securities	1,080,950	829,026
Bank borrowings	4,327,035	4,595,876
Other financial liabilities	270,813	257,342
Deferred tax liabilities (Note 25)	479,548	562,366
Other non-current liabilities (Note 22)	57,105	192,201
CURRENT LIABILITIES	4,657,029	5,693,495
Liabilities associated with non-current assets classified as held for sale (Note 4)	15,887	776,929
Short-term provisions (Note 20)	194,743	288,469
Current financial liabilities (Note 21)	1,529,379	1,381,098
Debt instruments and other marketable securities	7,543	77,697
Bank borrowings	1,320,649	1,160,517
Other financial liabilities	201,187	142,884
Trade and other payables (Note 23)	2,917,020	3,246,999
Payable to suppliers	1,244,010	1,405,588
Other payables (Notes 23 and 25)	1,673,010	1,841,411
TOTAL EQUITY AND LIABILITIES	12,862,109	14,022,869

The accompanying Notes 1 to 35 and Appendices I to V are an integral part of the consolidated financial statements and, together with the latter, make up the statutory consolidated financial statements for 2015.

Translation of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

CONSOLIDATED STATEMENT OF PROFIT OR LOSS

FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A. AND SUBSIDIARIES for the year ended 31 December 2015 (in thousands of euros)

	31/12/15	31/12/14
Revenue (Note 29)	6,476,024	6,334,066
In-house work on non-current assets	32,427	45,099
Other operating income (Note 28)	185,977	218,614
Changes in inventories of finished goods and work in progress (Note 28)	(131,469)	(18,921)
Procurements (Note 28)	(2,415,153)	(2,220,917)
Staff costs (Note 28)	(1,858,626)	(1,916,696)
Other operating expenses	(1,474,544)	(1,637,289)
Depreciation and amortisation charge and allocation to the consolidated statement of profit or loss of grants related to non-financial non-current assets and other grants (Notes 7, 8 and 9)	(428,457)	(401,580)
Impairment and gains or losses on disposals of non-current assets (Note 28)	(4,815)	(651,901)
Other income and expenses (Note 28)	(57,537)	(96,028)
PROFIT (LOSS) FROM OPERATIONS	323,827	(345,553)
Finance income (Note 28)	34,093	177,262
Finance costs (Note 28)	(388,351)	(553,053)
Other net finance costs (Note 28)	(10,624)	(12,684)
FINANCIAL PROFIT (LOSS)	(364,882)	(388,475)
Result of companies accounted for using the equity method (Note 28)	35,354	(84,784)
PROFIT (LOSS) BEFORE TAX FROM CONTINUING OPERATIONS	(5,701)	(818,812)
Income tax (Note 25)	40,846	64,171
PROFIT (LOSS) FOR THE YEAR FROM CONTINUING OPERATIONS	35,145	(754,641)
Profit (Loss) for the year from discontinued operations, net of tax (Note 4)	(89,311)	21,228
CONSOLIDATED PROFIT (LOSS) FOR THE YEAR	(54,166)	(733,413)
Profit (Loss) attributable to the Parent	(46,291)	(724,294)
Profit (Loss) attributable to non-controlling interests (Note 18)	(7,875)	(9,119)
EARNINGS PER SHARE (Note 18)		
Basic	(0.18)	(5.70)
Diluted	(0.18)	(5.70)

The accompanying Notes 1 to 35 and Appendices I to V are an integral part of the consolidated financial statements and, together with the latter, make up the statutory consolidated financial statements for 2015.

Translation of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A. AND SUBSIDIARIES for the year ended 31 December 2015 (in thousands of euros)

	31/12/15	31/12/14
CONSOLIDATED PROFIT (LOSS) FOR THE YEAR	(54,166)	(733,413)
Income and expense recognised directly in equity	36,475	(79,482)
Revaluation of financial instruments	1,689	22
Cash flow hedges	2,951	(24,052)
Translation differences	47,836	56,707
Actuarial gains and losses (*)	5,002	(16,247)
Companies accounted for using the equity method	(12,345)	(79,256)
Tax effect	(8,658)	(16,656)
Transfers to the consolidated statement of profit or loss	22,272	79,705
Revaluation of financial instruments	20	—
Cash flow hedges	8,942	59,726
Translation differences	292	9,148
Companies accounted for using the equity method	14,822	15,951
Tax effect	(1,804)	(5,120)
TOTAL COMPREHENSIVE INCOME	4,581	(733,190)
Attributable to the Parent	7,669	(724,655)
Attributable to non-controlling interests	(3,088)	(8,535)

The accompanying Notes 1 to 35 and Appendices I to V are an integral part of the consolidated financial statements and, together with the latter, make up the statutory consolidated financial statements for 2015.

(*) Amounts that may not be recognised in the consolidated statement of profit or loss in any circumstances.

Translation of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

CONSOLIDATED STATEMENT OF CHANGES IN TOTAL EQUITY

FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A. AND SUBSIDIARIES for the year ended 31 December 2015 (in thousands of euros)

	Share capital (Note 18-a)	Share premium and reserves (Note 18-b)	Interim dividend	Treasury shares (Note 18-c)	Profit (Loss) for the year attributable to the Parent	Other equity instruments (Note 18-d)	Valuation adjustments (Note 18-e)	Equity attributable to shareholders of the Parent (Note 18)	Non-controlling interests (Note 18.II)	Total equity
Equity at 31 December 2013	127,303	1,680,144	—	(6,103)	(1,506,305)	35,914	(327,769)	3,184	239,972	243,156
Total income and expense for the year		(13,062)			(724,294)		12,701	(724,655)	(8,535)	(733,190)
Transactions with shareholders or owners	133,269	841,200		825				975,294	1,373	976,667
Capital increases/(reductions)	133,269	841,749						975,018	6,515	981,533
Dividends paid									(5,142)	(5,142)
Treasury share transactions (net)		(549)		825				276		276
Other changes in equity		(1,481,994)			1,506,305	(338)	(6,117)	17,856	(9,067)	8,789
Equity at 31 December 2014	260,572	1,026,288	—	(5,278)	(724,294)	35,576	(321,185)	271,679	223,743	495,422
Total income and expense for the year		3,845			(46,291)		50,115	7,669	(3,088)	4,581
Transactions with shareholders or owners		(2,018)		(224)				(2,242)	(14,604)	(16,846)
Capital increases/(reductions)									(111)	(111)
Dividends paid									(14,493)	(14,493)
Treasury share transactions (net)		(2,018)		(224)				(2,242)		(2,242)
Other changes in equity (Note 18)		(726,773)			724,294		6,104	3,625	465	4,090
Equity at 31 December 2015	260,572	301,342	—	(5,502)	(46,291)	35,576	(264,966)	280,731	206,516	487,247

The accompanying Notes 1 to 35 and Appendices I to V are an integral part of the consolidated financial statements and, together with the latter, make up the statutory consolidated financial statements for 2015.

Translation of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

CONSOLIDATED STATEMENT OF CASH FLOWS (INDIRECT METHOD)

FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A. AND SUBSIDIARIES

for the year ended 31 December 2015 (in thousands of euros)

	31/12/15	31/12/14
Profit (Loss) before tax from continuing operations	(5,701)	(818,812)
Adjustments to profit (loss)	777,603	1,598,430
Depreciation and amortisation charge (Notes 7, 8 and 9)	433,212	404,269
Impairment of goodwill and non-current assets (Notes 7 and 8)	—	665,130
Other adjustments to profit (loss) (net) (Note 28)	344,391	529,031
Changes in working capital	(35,651)	22,290
Other cash flows from operating activities	(135,967)	(193,049)
Dividends received	32,188	22,364
Income tax recovered/(paid) (Note 25)	(77,245)	(78,656)
Other proceeds/(payments) relating to operating activities	(90,910)	(136,757)
TOTAL CASH FLOWS FROM OPERATING ACTIVITIES	600,284	608,859
Payments due to investments	(431,902)	(485,502)
Group companies, associates and business units	(22,697)	(28,534)
Property, plant and equipment, intangible assets and investment property (Notes 7, 8 and 9)	(338,898)	(393,968)
Other financial assets	(70,307)	(63,000)
Proceeds from disposals	38,452	227,568
Group companies, associates and business units	8,164	146,442
Property, plant and equipment, intangible assets and investment property (Notes 7, 8 and 9)	20,445	49,410
Other financial assets	9,843	31,716
Other cash flows from investing activities	(19,109)	90,721
Interest received	14,174	19,634
Other proceeds/(payments) relating to investing activities	(33,283)	71,087
TOTAL CASH FLOWS FROM INVESTING ACTIVITIES	(412,559)	(167,213)
Proceeds and (payments) relating to equity instruments (Note 18)	(1,974)	982,852
Issues/(Redemptions)	269	982,539
(Acquisition)/Disposal of treasury shares	(2,243)	313
Proceeds and (payments) relating to financial liability instruments (Note 21)	(90,153)	(554,384)
Issues	328,395	874,902
Repayments and redemptions	(418,548)	(1,429,286)
Dividends and returns on other equity instruments paid (Note 6)	(15,041)	(4,852)
Other cash flows from financing activities	(285,296)	(337,920)
Interest paid	(269,462)	(358,536)
Other proceeds/(payments) relating to financing activities	(15,834)	20,616
TOTAL CASH FLOWS FROM FINANCING ACTIVITIES	(392,464)	85,696
OF FOREIGN EXCHANGE RATE CHANGES	13,106	22,184
NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS	(191,633)	549,526
Cash and cash equivalents at beginning of year	1,537,148	987,622
Cash and cash equivalents at end of year	1,345,515	1,537,148

The accompanying Notes 1 to 35 and Appendixes I to V are an integral part of the consolidated financial statements and, together with the latter, make up the statutory consolidated financial statements for 2015.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

**FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A.
AND SUBSIDIARIES**
as at 31 December 2015

C O N T E N T S	P A G E
1. Group activities	1
2. Basis of presentation of the consolidated financial statements and basis of consolidation	1
3. Accounting policies	5
4. Non-current assets classified as held for sale and liabilities associated with non-current assets classified as held for sale and discontinued operations	18
5. Changes in the scope of consolidation	22
6. Distribution of profit or loss	22
7. Intangible assets	23
8. Property, plant and equipment	30
9. Investment property	33
10. Leases	34
11. Service concession arrangements	37
12. Investments accounted for using the equity method	41
13. Joint arrangements. Joint operations	48
14. Non-current financial assets and other current financial assets	48
15. Inventories	51
16. Trade and other receivables	53
17. Cash and cash equivalents	55
18. Equity	55
19. Equity instrument-based transactions	63
20. Long-term and short-term provisions	63
21. Non-current and current financial liabilities	68
22. Other non-current liabilities	82
23. Trade and other payables	82
24. Derivative financial instruments	84
25. Tax matters	86
26. Pension plans and similar obligations	91
27. Guarantee commitments to third parties and other contingent liabilities	95
28. Income and expenses	96
29. Segment reporting	100
30. Information on the environment	108
31. Financial risk management policies	111
32. Information on related party transactions	118
33. Fees paid to auditors	120
34. Events after the reporting period	121
35. Explanation added for translation to english	122

CONTENTS

Appendix I	—	Subsidiaries (fully consolidated)
Appendix II	—	Companies controlled jointly with non-Group Third parties (accounted for using the equity method)
Appendix III	—	Associates (accounted for using the equity method)
Appendix IV	—	Changes in the scope of consolidation
Appendix V	—	Unincorporated temporary joint ventures and other contracts managed jointly with non-Group third parties

Translation of consolidated financial statements originally issued in Spanish and prepared in accordance with the regulatory financial reporting framework applicable to the Group in Spain (see Notes 2 and 35). In the event of a discrepancy, the Spanish-language version prevails.

1. GROUP ACTIVITIES

The FCC Group is made up of the Parent, Fomento de Construcciones y Contratas, S.A., and a number of Spanish and foreign investees which carry on various business activities that are grouped together in the following areas:

- **Environmental Services.** Services related to urban water treatment, treatment of industrial waste and waste-to-energy (waste recovery).
- **End-to-End Water Management.** Services related to the end-to-end water cycle: collection, treatment and distribution of water for human consumption; waste water collection, filtering and treatment; design, construction, operation and maintenance of water infrastructure for municipal, industrial, agricultural and other services.
- **Construction.** This area specialises in infrastructure construction projects, building construction and related activities, such as motorways, dual carriageways and other roads, tunnels, bridges, hydraulic works, ports, airports, residential property developments, housing units, non-residential building construction, lighting, industrial air conditioning and heating systems, environmental restoration, etc.
- **Cement.** This area engages in the operation of quarries and mineral deposits, the manufacture of cement, lime, plaster and related pre-manufactured products and the production of concrete.

International operations, which represent approximately 47% of the FCC Group's revenue (2014: 44%), are carried on mainly in the European, US and Latin American markets.

Also, the FCC Group has a presence in the real estate industry through its 36.96% ownership interest in Realia Business, S.A., which engages mainly in housing development and office rental, both in Spain and abroad. The Group decided not to sell the ownership interest in Realia Business, S.A. because, following the capital increase, the investment and divestment plan is currently being revised. Accordingly, the ownership interest was classified as a continuing operation (see Note 4).

2. BASIS OF PRESENTATION OF THE CONSOLIDATED FINANCIAL STATEMENTS AND BASIS OF CONSOLIDATION

a) Basis of presentation

The accompanying financial statements and the notes thereto, which compose these statutory consolidated financial statements, were prepared in accordance with the International Financial Reporting Standards (IFRSs) adopted by the European Union at year-end, in conformity with (EC) Regulation no. 1606/2002 of the European Parliament and of the Council, of 19 July 2002, and with all the related implementing provisions and interpretations.

The 2015 consolidated financial statements of the FCC Group were formally prepared by the Board of Directors of Fomento de Construcciones y Contratas, S.A. and will be submitted for approval by the shareholders at the Annual General Meeting. However, no changes are expected to be made to the consolidated financial statements as a result of compliance with this requirement. The 2014 consolidated financial statements were approved by the shareholders of Fomento de Construcciones y Contratas, S.A. at the Annual General Meeting held on 25 June 2015.

These consolidated financial statements of the FCC Group present fairly its equity and financial position at 31 December 2015 and 2014, and its consolidated results, the changes in its consolidated equity and its consolidated cash flows in the years then ended.

The consolidated financial statements of the FCC Group were prepared from the accounting records of Fomento de Construcciones y Contratas, S.A. and of its investees. These records, in accordance with the Group's established operating procedures and systems, justify and support the consolidated financial statements prepared pursuant to current international accounting regulations.

In order to uniformly present the various items composing these consolidated financial statements, accounting uniformity criteria were applied to the separate financial statements of the companies included in the scope of consolidation. In general, in 2015 and 2014 the reporting date of the financial statements of the companies included in the scope of consolidation was the same as that of the Parent, i.e. 31 December.

The consolidated financial statements are expressed in thousands of euros.

Reclassifications

Pursuant to IFRS 5 "Non-Current Assets Held for Sale and Discontinued Operations", the non-core assets that are currently being sold are recognised under "Non-Current Assets Classified as Held for Sale" and "Liabilities Associated with Non-Current Assets Classified as Held for Sale" in the accompanying consolidated balance sheet and under "Profit (Loss) for the Year from Discontinued Operations, Net of Tax" in the accompanying consolidated statement of profit or loss.

Note 4 "Non-Current Assets Classified as Held for Sale and Liabilities Associated with Non-Current Assets Classified as Held for Sale and Discontinued Operations" includes a detail and explanation of the related changes with regard to discontinued operations.

Standards and interpretations issued but not yet in force

At the date of preparation of these notes to the consolidated financial statements, the most significant standards and interpretations that had been issued by the International Accounting Standards Board (IASB) in the year but which had not yet come into force, either because they had not yet been adopted by the European Union or because they are applicable in subsequent years, were as follows:

		Obligatory application for the FCC Group
Not adopted by the European Union		
IFRS 16	Leases	1 January 2019
IFRS 9	Financial Instruments	1 January 2018
IFRS 15	Revenue from Contracts with Customers	1 January 2017
Amendments to IFRS 10, IFRS 12 and IAS 28	Exception from consolidation for parent companies that meet the definition of an investment entity	1 January 2016
Amendments to IFRS 10 and IAS 28	Sale or Contribution of Assets between an Investor and its Associate or Joint Venture	1 January 2016
Adopted by the European Union but not yet in force		
Amendments to IAS 27	Equity Method in Separate Financial Statements	1 January 2016
Amendments to IAS 1	Disclosure Initiative	1 January 2016
Amendments to IAS 16 and IAS 38	Clarification of Acceptable Methods of Depreciation and Amortisation	1 January 2016
Amendments to IFRS 11	Accounting for Acquisitions of Interests in Joint Operations	1 January 2016
Amendments to IAS 16 and IAS 41	Bearer Plants	1 January 2016

The Group is currently assessing the impact that the application of these new standards and amendments will have on its consolidated financial statements. In this connection, apart from the impact of the first-time application of IFRSs 15 and 16, it was considered that the entry into force of the new standards and amendments would not have a significant impact on the consolidated financial statements of the FCC Group.

Significant standards and interpretations applied in 2015

The standards already adopted by the European Union that came into force in 2015 and were applied by the Group where applicable were as follows:

New standards, amendments and interpretations:		Obligatory application for the FCC Group
Approved for use in the European Union		
Amendments to IAS 19	Defined Benefit Plans: Employee Contributions	1 January 2015
IFRIC 21	Levies	1 January 2015

In general, the application of the aforementioned regulatory changes did not have a material impact on the accompanying consolidated financial statements.

It should be noted in connection with the standards applied in 2014 that the application of IFRS 11 “Joint Arrangements” did not have a material impact, since the FCC Group previously applied the option of accounting for the jointly controlled entities using the equity method provided for in IAS 31 “Interests in Joint Ventures” which IFRS 11 has superseded. Similarly, the application of IFRS 10 “Consolidated Financial Statements” did not have a material impact, since the definition of control under IFRS 10 did not result in significant changes in the scope of the Group’s subsidiaries.

b) Basis of consolidation

Subsidiaries

The subsidiaries listed in Appendix I, over which Fomento de Construcciones y Contratas, S.A. exercises control, i.e. where Fomento de Construcciones y Contratas, S.A. has the power to govern the significant activities of the investee; has exposure, or rights, to variable returns from involvement with the investee; and has the ability to use power over the investee to affect the amount of the investor’s returns, either directly or through other investees controlled by it, are fully consolidated.

The share of non-controlling interests of the equity of the investee is presented under “Non-Controlling Interests” on the liability side of the accompanying consolidated balance sheet and their share of the results of the investee is presented under “Profit (Loss) Attributable to Non-Controlling Interests” in the accompanying consolidated statement of profit or loss.

Goodwill is determined as indicated in Note 3-b below.

Joint arrangements

The Group participates in joint arrangements through investments in joint ventures controlled jointly by one or more FCC Group companies with other non-Group companies (see Note 12) and through interests in joint operations, in the form of unincorporated temporary joint ventures (Spanish UTEs) and other similar entities (see Note 13).

The Group applies its professional judgement to assess its rights and obligations with in relation to joint arrangements, taking into consideration the financial structure and legal form of the arrangement, the terms and conditions agreed upon by the parties and other relevant facts and circumstances in order to assess the type of joint arrangement in question. Once analysed, two types of joint arrangements can be identified:

- a) Joint operation: When the parties have rights to the assets and obligations for the liabilities.
- b) Joint venture: When the parties only have rights to the net assets.

In accordance with IFRS 11 “Joint Arrangements”, the interests in joint ventures are accounted for using the equity method and are recognised under “Investments Accounted for Using the Equity Method” in the accompanying consolidated balance sheet. The share in the after-tax profit or loss for the year of these companies is recognised under “Result of Companies Accounted for Using the Equity Method” in the accompanying consolidated statement of profit or loss.

Joint operations, primarily in the Construction and Environmental Services Areas, most of which have the legal form of unincorporated temporary joint ventures and similar entities, were included in the accompanying consolidated financial statements in proportion to the Group’s percentage interest in the assets, liabilities, income and expenses arising from the transactions performed by these entities, and reciprocal asset and liability balances and income and expenses not realised with third parties were eliminated.

Appendix II lists the joint ventures controlled jointly with non-Group third parties and Appendix V lists the joint operations operated jointly with non-Group third parties through unincorporated temporary joint ventures and other entities of similar legal characteristics.

Associates

The companies listed in Appendix III, over which Fomento de Construcciones y Contratas, S.A. does not exercise control but does have significant influence, are equity-accounted and are included under “Investments Accounted for Using the Equity Method” in the accompanying consolidated balance sheet. The contribution of these companies to after-tax profit or loss for the year is recognised under “Result of Companies Accounted for Using the Equity Method” in the accompanying consolidated statement of profit or loss.

Transactions between Group companies

Gains or losses on transactions between consolidated companies are eliminated on consolidation and deferred until they are realised with non-Group third parties. This elimination does not apply in the case of “concession arrangements” since the related gains or losses are deemed to have been realised with third parties (see Note 3-a).

Group work on non-current assets is recognised at production cost, and any intra-Group results are eliminated.

Reciprocal receivables and payables and intra-Group income and expenses were eliminated from the consolidated financial statements.

Changes in the scope of consolidation

Appendix IV shows the changes in 2015 in the fully consolidated companies and the companies accounted for using the equity method. The results of these companies are included in the consolidated statement of profit or loss from the effective date of acquisition to year-end or from the beginning of the year to the effective date of disposal or derecognition, as appropriate.

The effects of the inclusion of companies in the scope of consolidation or of their exclusion therefrom are shown in the related notes to the consolidated financial statements under “Changes in the Scope of Consolidation”. In addition, Note 5 to these consolidated financial statements, “Changes in the Scope of Consolidation”, sets forth the most significant inclusions and exclusions.

3. ACCOUNTING POLICIES

Set forth below is a detail of the accounting policies used in preparing the FCC Group’s consolidated financial statements:

a) Service concession arrangements

The concession contracts are arrangements between a public sector grantor and FCC Group companies to provide public services such as water distribution, waste water filtering and treatment, management of landfills, motorways and tunnels, etc., through the operation of the related infrastructure. Revenue from providing the service may be received directly from the users or, sometimes, through the concession grantor itself, which regulates the prices for providing the service.

The concession right generally means that the concession operator has an exclusive right to provide the service under the concession for a given period of time, after which the infrastructure assigned to the concession and required to provide the service is returned to the concession grantor, generally for no consideration. The concession arrangement must provide for the management or operation of the infrastructure. Another common feature is the existence of obligations to acquire or construct all the items required to provide the concession service over the concession term.

These concession arrangements are accounted for in accordance with IFRIC 12 “Service Concession Arrangements”. In general, a distinction must be drawn between two clearly different phases: the first in which the concession operator provides construction or upgrade services which are recognised as intangible or financial assets by reference to the stage of completion pursuant to IAS 11 “Construction Contracts”; and a second phase in which the concession operator provides a series of maintenance or operation services of the aforementioned infrastructure, which are recognised in accordance with IAS 18 “Revenue”.

An intangible asset is recognised when the demand risk is borne by the concession operator and a financial asset is recognised when the demand risk is borne by the concession grantor since the operator has an unconditional contractual right to receive cash for the construction or upgrade services. These assets also include the amounts paid in relation to the fees for the award of the concessions.

In certain bifurcated arrangements, the operator and the grantor may share the demand risk, although this is not common for the FCC Group.

For concessions classified as intangible assets, provisions for dismantling, removal and restoration and any work to upgrade the infrastructure or increase its capacity, the revenue from which is envisaged in the initial contract, are capitalised at the start of the concession and the amortisation of these assets and the interest cost relating to the provisions are recognised in profit or loss. Also, provisions to replace and repair the infrastructure are systematically recognised in profit or loss as the obligation is incurred.

Borrowing costs arising from the financing of the infrastructure are recognised in the period in which they are incurred and those accruing from the construction until the entry into service of the infrastructure are capitalised only in the intangible asset model.

These intangible assets are amortised on the basis of the pattern of consumption of the expected future economic benefits, taken to be the changes in, and best estimates of, the production units of each activity. The Group's most important concession business in quantitative terms is the water supply and treatment activity, in which the assets are amortised on the basis of water consumption; in general, this consumption remains constant over time due, on the one hand, to the reduction arising from water saving policies and, on the other, to the rise resulting from the increase in the population. The assets are amortised in full over the concession term, which generally ranges from 25 to 50 years.

Concessions classified as a financial asset are recognised at the fair value of the construction or upgrade services provided. In accordance with the amortised cost method, the related income is recognised as revenue in profit or loss based on the effective interest rate resulting from the expected cash inflows and outflows of the concession. The borrowing costs arising from the financing of these assets are classified under "Finance Costs" in the consolidated statement of profit or loss. As explained above, the income and expenses from the provision of maintenance and operation services are recognised in the consolidated statement of profit or loss in accordance with IAS 18 "Revenue".

b) Business combinations and goodwill

The assets and liabilities of the acquired companies and subgroups are recognised in the consolidated balance sheet at their fair value together with the related deferred taxes. However, in accordance with the applicable legislation, the initial measurement of the assets and liabilities and their allocation to the various asset and liability headings may be reviewed within the twelve months following the acquisition date, should it be necessary to consider new information.

The date of inclusion in the scope of consolidation is the date on which effective control of the company is obtained, which normally coincides with the acquisition date.

Goodwill is recognised as the excess of (a) the aggregate of the fair value of the consideration transferred for the equity interest acquired, the amount of the non-controlling interests and the acquisition-date fair value of the previously held equity interests, when control is achieved in stages, over (b) the fair value of the identifiable assets and liabilities.

In general, the non-controlling interests are measured at their proportionate share of the acquiree's assets and liabilities.

In a business combination achieved in stages, the difference between the acquisition-date fair value of the previously held equity interest and the carrying amount of this equity interest is recognised as a result from operations.

Once control is obtained over an investee and provided control is not lost, the difference between the amount of any additional equity interest acquired or sold and its carrying amount is recognised in equity.

Goodwill is not amortised; however it is tested for impairment at least at the end of each reporting period in order to recognise it at the lower of its recoverable amount, estimated on the basis of expected cash flows, and acquisition cost, less any accumulated impairment losses. The accounting policies used to determine impairment are detailed in Note 3-e.

c) Intangible assets

Except as indicated in the preceding two sections of this Note in relation to service concession arrangements and goodwill, the other intangible assets included in the accompanying consolidated financial statements are measured at acquisition cost. These intangible assets include the investments relating to operating contracts and licences and to surface rights.

None of these intangible assets recognised were generated internally and they all have a finite useful life. Intangible assets are amortised over their useful lives (in general between 20 and 35 years), i.e. the period during which it is estimated they will generate income, using the straight-line method, except where the application of the pattern of consumption of future economic benefits more faithfully reflects their decline in value.

d) Property, plant and equipment and investment property

Property, plant and equipment and investment property are recognised at cost (revalued, where appropriate, in accordance with various legal provisions pre-dating the transition to IFRSs), less any accumulated depreciation and any recognised impairment loss. Also, the cost of property, plant and equipment includes the estimated present value of the costs of dismantling and removing the related items and, in cases where these non-current assets have been acquired through business combinations as explained in Note 3-b, they are initially recognised at their acquisition-date fair values.

Group work on non-current assets is measured at production cost.

Upkeep and maintenance expenses not leading to a lengthening of the useful life or to an increase in the production capacity of the related assets are recognised in profit or loss as incurred.

When the construction and start-up of non-current assets require a substantial period of time, the borrowing costs accrued over that period are capitalised.

Property, plant and equipment are depreciated by the straight-line method at annual rates based on the following years of estimated useful life:

Investment property	75
Natural resources and buildings	25-50
Plant, machinery and transport equipment	5-30
Furniture and tools	7-12
Computer hardware	4
Other items of property, plant and equipment	5-10

However, certain arrangements have terms shorter than the useful life of the related non-current assets, in which case they are depreciated over the term of the arrangement.

The residual value, useful life and depreciation method applied to the Group's assets are reviewed periodically to ensure that the depreciation method used reflects the pattern in which the economic benefits arising from operating the property, plant and equipment and investment property are consumed. This review takes the form of an in-situ assessment and technical analysis, based on the current conditions of the assets, and the remaining useful life of each asset is estimated on the basis of its capacity to continue to perform the functions for which it was designed. Subsequently, these internal analyses are confirmed by checking them with non-Group third parties, such as manufacturers, installers, etc.

The Group companies assess regularly, at least at the end of each reporting period, whether there is any indication that an item or group of items of property, plant and equipment is impaired so that, as indicated in Note 3-e), an impairment loss can be recognised or reversed in order to adjust the carrying amount of the assets to their value in use. Under no circumstances may the amount of reversals exceed that of the impairment losses previously recognised.

e) Impairment of intangible assets, property, plant and equipment and investment property

Intangible assets with finite useful lives, property, plant and equipment and investment property are tested for impairment when there is an indication that the assets might have become impaired, in order to adjust their carrying amount to their value in use (if this is lower).

Goodwill and intangible assets with indefinite useful lives must be tested for impairment at least once a year in order to recognise possible impairment losses.

Impairment losses recognised in prior years on assets other than goodwill may be reversed if the estimates used in the impairment tests show a recovery in the value of these assets. The carrying amount of the assets whose recoverable amount increases must in no case exceed the carrying amount that would have been determined had no impairment loss been recognised in prior years.

The recognition or reversal of impairment losses on assets is charged or credited to income under "Impairment and Gains or Losses on Disposals of Non-Current Assets".

To determine the recoverable amount of the assets tested for impairment, an estimate is made of the present value of the net cash flows arising from the cash-generating units (CGUs) to which the assets belong, except for cash inflows and outflows from financing activities and income tax payments, and the cash inflows and outflows arising from scheduled future improvements or enhancements of the assets of these cash-generating units. To discount the cash flows, a pre-tax discount rate is applied that reflects current market assessments of the time value of money and the risks specific to each cash-generating unit.

The estimated cash flows are obtained from projections prepared by management of each CGU, which in general cover periods of five years, except when the characteristics of the business advise longer periods, and include growth rates based on the various approved business plans (which are reviewed periodically), considering, in general, zero growth rates for the years after those covered by the business plans. In addition, it should be noted that sensitivity analyses are conducted in relation to revenue growth, operating margins and discount rates in order to forecast the impact of future changes on these variables.

Flows from CGUs located abroad are calculated in the functional currency of these cash-generating units and are discounted using discount rates that take into consideration the risk premiums relating to each currency. The present value of the net flows thus obtained is translated to euros at the year-end exchange rate applicable to each currency.

f) Leases

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards incidental to ownership of the leased asset to the lessee. All other leases are classified as operating leases.

f.1) Finance leases

In finance leases, the Group acts solely as the lessee. In the accompanying consolidated balance sheet the Group recognises the cost of the leased assets and, simultaneously, recognises a liability for the same amount. This amount is the lower of the fair value of the leased asset and the present value, at the commencement of the lease, of the agreed minimum lease payments, including the price of the purchase option when it is reasonably certain that it will be exercised. The minimum lease payments do not include contingent rent, costs for services and taxes to be paid by and reimbursed to the lessor. The total finance charges arising under the lease are allocated to the consolidated statement of profit or loss for the year in which they are incurred using the effective interest method. Contingent rent is recognised as an expense for the year in which it is incurred.

On expiry of the leases, the Group companies exercise the purchase option and the lease arrangements do not impose any restrictions concerning the exercise of this option. Also, the lease agreements do not contain any renewal, review or escalation clauses.

Assets held under finance leases are depreciated using the criteria detailed in sections a), c) and d) of this Note.

f.2) Operating leases

When the Group acts as the lessee, it charges the expenses from operating leases to income on an accrual basis.

When the Group acts as the lessor, income and expenses from operating leases are recognised in the consolidated statement of profit or loss on an accrual basis.

A payment made on entering into or acquiring a leasehold that is accounted for as an operating lease represents prepaid lease payments that are amortised over the lease term in accordance with the pattern of benefits provided.

g) Investments accounted for using the equity method

Investments in jointly ventures and associates are initially recognised at acquisition cost and are subsequently revalued to take into account the share of the results of these companies not distributed in the form of dividends. Also, the value of the investments is adjusted to reflect the proportion of the changes in these companies' equity that were not recognised in their statements of profit or loss. These changes include most notably translation differences and the adjustments arising from changes in the fair value of the cash flow hedges arranged by the companies.

Whenever there are indications of impairment, the Group makes the necessary valuation adjustments.

h) Financial assets

Financial assets are initially recognised at fair value, which generally coincides with their acquisition cost, adjusted by the transaction costs directly attributable thereto, except in the case of held-for-trading financial assets, the transaction costs for which are charged to profit or loss for the year.

All acquisitions and sales of financial assets are recognised at the transaction date.

The financial assets held by the Group companies are classified as follows:

- **Financial assets at fair value through profit or loss**, which comprise:
 - **held-for-trading financial assets**, which are assets acquired with the intention of realising them at short term based on fluctuations in their prices. These assets, which are expected to mature within twelve months, are included under “Other Current Financial Assets” in the accompanying consolidated balance sheet.

Held-for-trading financial assets which, when arranged, mature within three months or less and whose realisation is not expected to give rise to significant costs are included under “Cash and Cash Equivalents” in the accompanying consolidated balance sheet. These assets are considered to be investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value and therefore relate basically to very short-term, highly liquid investments with a high turnover.

 - **financial assets initially recognised at fair value through profit or loss**, which are financial assets not considered to be held for trading.
- **Held-to-maturity investments** are financial assets with fixed or determinable payments and fixed maturity. Those maturing within no more than twelve months are classified as current assets and those maturing within more than twelve months as non-current assets.
 - **Loans and receivables** maturing within no more than twelve months are classified as current items and those maturing within more than twelve months as non-current items. This category includes collection rights arising from the application of IFRIC 12 “Service Concession Arrangements” as detailed in Note 3-a.
 - **Available-for-sale financial assets** are securities acquired that are not held for trading purposes and are not classified as held-to-maturity investments. They are classified as non-current in the accompanying consolidated balance sheet since it is intended to hold them at long term.

The financial assets at fair value through profit or loss and the available-for-sale financial assets were measured at their fair value at the reporting date. The fair value of a financial instrument is taken to be the amount for which it could be bought or sold by two knowledgeable, willing and experienced parties in an arm’s length transaction.

In the case of financial assets at fair value through profit or loss, the gains or losses arising from changes in fair value are recognised in net profit or loss for the year whereas in the case of available-for-sale financial assets, they are recognised in equity until the asset is disposed of, at which time the cumulative gains previously recognised in equity are recognised in profit or loss for the year, or it is determined that it has become impaired, at which time, once the cumulative gains previously recognised in equity have been reduced to zero, the loss is recognised in the consolidated statement of profit or loss.

Collection rights arising from a service concession arrangement are measured in accordance with the criteria detailed in Note 3-a.

Held-to-maturity investments, credits, loans and receivables originated by the Group are measured at the lower of amortised cost, i.e. the initial cost minus principal repayments plus the uncollected interest accrued on the basis of the effective interest rate, and market value. The effective interest rate is the rate that exactly matches the initial cost of the investment to all its estimated cash flows of all kinds through its residual life. Where appropriate, if there are signs that these financial assets have become impaired, the necessary valuation adjustments are made.

Trade receivables arising in the Group's normal business activities are stated at their nominal value, reduced by the amounts considered to be non-recoverable.

The Group companies assign trade receivables to banks, without the possibility of recourse against them in the event of non-payment. These transactions bear interest at market rates and the Group companies continue to manage collection of the receivables.

Also, certain future collection rights arising from construction project contracts awarded under the lump-sum payment system were sold.

Through the sale and assignment of these collection rights, substantially all the risks and rewards associated with the receivables, as well as control over the receivables, were transferred, since no repurchase agreements have been entered into between the Group companies and the banks that have acquired the assets, and the banks may freely dispose of the acquired assets without the Group companies being able to limit this right in any manner. Consequently, in accordance with IFRSs, the Group derecognises the balances of receivables assigned or sold on the terms indicated above.

i) Non-current assets classified as held for sale and liabilities associated with non-current assets classified as held for sale and discontinued operations

Assets and liabilities whose carrying amount is recovered through a sale transaction rather than through continuing use are classified as non-current assets held for sale and liabilities associated with non-current assets classified as held for sale. This condition is regarded as met only when the sale is highly probable, the asset is available for immediate sale in its present condition and the sale is expected to be completed within one year from the date of classification.

Non-current assets classified as held for sale and liabilities associated with non-current assets classified as held for sale are measured at the lower of their carrying amount and fair value less costs to sell.

Discontinued operations represent Group components that are intended to be sold or disposed of by any other means, or are classified as held for sale. These components comprise operations and cash flows that can be clearly distinguished, operationally and for financial reporting purposes, from the rest of the Group and represent separate lines of business or geographical areas of operations.

j) Inventories

Inventories are stated at average acquisition or production cost and the necessary valuation adjustments are made to reduce the carrying amount to net realisable value, if this is lower.

Assets received in payment of loans, located mainly in the FCC Construcción subgroup (in exchange for construction work performed or to be performed), are measured at the lowest of the following three values: the amount at which the loan relating to the asset was recognised, production cost and net realisable value.

k) Foreign currency

k.1) Translation differences

In general, the financial statements of foreign subsidiaries denominated in currencies other than the euro were translated to euros at the closing rates, with the exception of:

- Share capital and reserves, which were translated at historical exchange rates.
- The statement of profit or loss items of foreign operations, which were translated at the average exchange rates for the period.

Translation differences arising at the consolidated foreign companies through application of the year-end exchange rate method are included, net of taxes, in equity in the accompanying consolidated balance sheet, as shown in the accompanying consolidated statement of changes in equity.

k.2) Exchange rate differences

Balances receivable and payable in foreign currencies are translated to euros at the exchange rates prevailing at the date of the consolidated balance sheet, and the differences that arise are taken to income.

The differences resulting from fluctuations in exchange rates between the date on which the collection or payment was made and the date on which the transactions took place or their value was discounted are allocated to profit or loss.

Also, the exchange rate differences arising in relation to the financing of investments in foreign companies (in which the investment and the financing are denominated in the same currency) are recognised directly in equity as translation differences that offset the effect of the difference arising from the translation to euros of the foreign investee.

l) Equity instruments

Equity or capital instruments are recognised at the proceeds received, net of direct issue costs.

Treasury shares acquired by the Parent are recognised at the value of the consideration paid and are deducted directly from equity. Gains and losses on the acquisition, sale, issue or retirement of treasury shares are recognised directly in equity and in no case are they recognised in profit or loss.

The Group had in force up to 5 February 2014 (the date on which the scheme expired without any option being exercised) a remuneration scheme for its Executive Directors and Executives that was linked to the value of the Parent's shares. This scheme is described in Note 19 "Equity Instrument-Based Transactions".

m) Grants

Grants are recognised according to their nature.

m.1) Grants related to assets

Grants related to assets are grants which involve the acquisition or construction of assets. These grants are measured at the amount received or the fair value of the asset received; they are recognised as deferred income on the liability side of the accompanying consolidated balance sheet and are recognised in profit or loss as the asset or assets to which they relate are depreciated.

m.2) Grants related to income

Grants related to income are different from those described above in that they do not relate directly to an asset or group of assets. These grants are accounted for as operating income for the amount received when awarded, unless they are received to finance specific expenses, in which case they are recognised in profit

or loss as the related expenses are incurred.

n) Provisions

The Group companies recognise provisions on the liability side of the accompanying consolidated balance sheet for present obligations arising from past events which the companies consider will probably require an outflow of resources embodying economic benefits to settle them on maturity.

These provisions are recognised when the related obligation arises and the amount recognised is the best estimate at the date of the accompanying consolidated financial statements of the present value of the future expenditure required to settle the obligation. The change in the year relating to the discount to present value is recognised as interest cost in the consolidated statement of profit or loss.

Provisions for dismantling, removal or restoration and environmental provisions are recognised by increasing the value of the related asset by the present value of the expenses that will be incurred when operation of the asset ceases. The impact on profit or loss arises when the asset concerned is depreciated (as described in previous sections of this Note) and when the provisions are discounted to present value (as described in the preceding paragraph).

Also, certain Group companies recognise provisions for restructuring costs when there is a detailed formal plan in place for this restructuring that has been communicated to the affected parties. At 31 December 2015, no liabilities for significant amounts had been recognised in this connection.

Provisions are classified as short-term or long-term provisions in the accompanying consolidated balance sheet on the basis of the estimated maturity date of the obligation covered by them, and long-term provisions are considered to be those the liability associated with which matures in a period exceeding the average cycle of the activity giving rise to the provision.

o) Financial liabilities

Financial liabilities are initially recognised at the fair value of the consideration received, adjusted by the directly attributable transaction costs. These liabilities are subsequently measured at amortised cost.

Borrowing costs are recognised on an accrual basis in the consolidated statement of profit or loss using the effective interest method and are added to the amount of the financial instrument to the extent that they are not settled in the year in which they arise.

Bank borrowings and other current and non-current financial liabilities maturing within no more than twelve months from the balance sheet date are classified as current liabilities and those maturing within more than twelve months are classified as non-current liabilities.

p) Financial derivatives and hedge accounting

A financial derivative is a financial instrument or other contract whose value varies in response to changes in certain variables, such as an interest rate, financial instrument price, foreign exchange rate, credit rating or credit index or any other variable, which may be of a non-financial nature.

Apart from giving rise to gains or losses, financial derivatives may, under certain conditions, fully or partially offset foreign currency or interest rate risks or risks relating to the value associated with balances and transactions. Hedges are accounted for as follows:

- Fair value hedges: in this case, the changes in fair value of the hedging instrument are recognised in profit or loss and offset the changes in fair value of the hedged item.

- Cash flow hedges: in hedges of this nature, the portion of the gain or loss on the hedging instrument that has been determined to be an effective hedge is recognised temporarily in equity and is recognised in the consolidated statement of profit or loss in the same period during which the hedged item affects profit or loss.
- Hedges of a net investment in a foreign operation: hedges of this type are aimed at covering foreign currency risk and are accounted for similarly to cash flow hedges.

Pursuant to IAS 39 “Financial Instruments: Recognition and Measurement”, in order to qualify for hedge accounting, a financial derivative must meet the following requirements:

- Formal designation and documentation, at inception of the hedge, of the hedging relationship and the entity’s risk management objective and strategy for undertaking the hedge.
- Documentation identifying the hedged item, the hedging instrument and the nature of the risk being hedged.
- Prospective (analytical) evidence of the effectiveness of the hedge.
- Objective and verifiable ex-post measurements.

In order to be classified as a hedging instrument, the derivative must undergo an effectiveness test. These effectiveness tests are adapted to the type of hedge and the nature of the instruments used:

- In cash flow hedges it is first verified that the critical terms of the hedging instrument and the hedged asset or liability – amounts, maturities, repayments, reference indices, review dates, etc. – are all the same.

In the case of interest rate swaps (IRSs) in which the FCC Group receives a floating rate equal to that of the hedged borrowings and pays a fixed rate, since the objective is to reduce the variability of the borrowing costs, the effectiveness is estimated using a test that prospectively and retrospectively checks that the changes in fair value of the cash flows of the IRS offset the changes in fair value of the hedged risk.

A hypothetical derivative is used to quantify the hedged risk, whereby the hedged risk is replicated, isolating it from the other factors that influence expected cash flows. Using this approach, the present value of the cash flows is calculated on the basis of the difference between the forward interest rates for the applicable periods at the date of the effectiveness test and the interest rate that would have been obtained had the debt been arranged at the market rate prevailing on inception of the hedge. The hedge will be considered highly effective where the changes in the fair value of the cash flows of the real derivative and the cash flows of the hypothetical derivative are offset within a range of 80% and 125%. If this is not the case, the derivative is not classified as a hedge and changes in its fair value are recognised in the consolidated statement of profit or loss.

For cash flow hedges in which the derivative hedging instrument is not an IRS but an option, the reduction in the variance of costs is taken into consideration only if the hedge is “activated”, i.e. if the reference rates fall within the hedged variability range. The methodology used once the hedge has been activated is the same as that used to test the effectiveness of the IRSs, with the exception that only the intrinsic value of the option will be taken into account in the effectiveness test, in accordance with IAS 39.

- The effectiveness test of fair value hedges -arranged using IRSs- is based on the comparison of the changes in the fair value of the hedged position and of the hedging instrument. The assessment of the

effectiveness of this type of hedge is performed by isolating the effects of the credit risk of the liability and the change in value of the variable leg of the IRS, which does not affect the ultimate objective of the hedge but may give rise to apparent ineffectiveness due to the interest accrued at each date.

Although certain hedging instruments are not recognised as hedges, this is only for accounting purposes since for financial and management purposes all the hedges arranged by the FCC Group have, at inception, an underlying financial transaction and the sole purpose of hedging such transaction.

Derivatives do not qualify for hedge accounting if the hedge fails the effectiveness test, which requires the changes in the fair value or in the cash flows of the hedged item directly attributable to the hedged risk to be offset by changes in the fair value or in the cash flows of the hedging instrument within a range of 80% to 120%. When this does not occur, the changes in value are recognised in profit or loss.

Changes in the fair value of financial derivatives that do not qualify for hedge accounting are recognised in the consolidated statement of profit or loss as they arise.

The measurement of financial derivatives includes counterparty credit risk and is performed by experts on the subject that are independent from the Group and the entities financing it. The related values are calculated using methods and techniques defined on the basis of observable market inputs. For example:

- The IRSs were measured by discounting all the flows envisaged in each contract on the basis of its characteristics, such as the notional amount and the collection and payment schedule. This measurement was made using the zero-coupon yield curve determined by employing a bootstrapping process for the deposits and swaps traded at any given time. This zero-coupon yield curve was used to obtain the discount factors for the measurements, which were made assuming the absence of arbitrage opportunity (AAO). When there were caps and floors or combinations thereof, on occasions conditional upon special conditions being met, the interest rates used were the same as those used for the swaps, although in order to introduce the component of randomness in the exercise of the options, the generally accepted Black-Scholes model was used.
- In the case of a cash flow hedging derivative tied to inflation, the method used is very similar to that applied to interest rate swaps. The projected inflation is estimated on the basis of the inflation included implicitly in the ex-tobacco European inflation-indexed swaps quoted on the market and is aligned with Spanish inflation by means of a convergence adjustment.

Furthermore, a sensitivity test is carried out on the derivatives and net financial debt in order to be able to analyse the effect that a possible fluctuation in interest rates might have on the Group's accounts, assuming an increase and decrease in interest rates at year-end in various scenarios (see Note 31).

Note 24 to these consolidated financial statements details the financial derivatives that the Group has arranged and other matters related thereto.

q) Income tax

The income tax expense is calculated on the basis of consolidated profit before tax, increased or decreased, as appropriate, by the permanent differences between taxable profit and accounting profit. Based on the legislation applicable to each company, the corresponding tax rate is applied to this adjusted accounting profit. Any tax relief and tax credits earned in the year are then deducted and any positive or negative differences between the tax charge estimated for the previous year's accounting close and the amount of tax subsequently paid are added to or deducted from, respectively, the resulting tax charge.

The temporary differences between the accounting profit and the taxable profit for income tax purposes, together with the differences between the carrying amounts of assets and liabilities recognised in the consolidated balance sheet and their tax bases give rise to deferred taxes which are recognised as non-current assets and liabilities. These amounts are measured at the tax rates that are expected to apply in the

years in which they will foreseeably reverse, and in no circumstances are they discounted to present value.

The Group capitalises the deferred tax assets arising from temporary differences and tax loss carryforwards, except for those with respect to which there are reasonable doubts as to their future recovery.

r) Pension obligations

The Group companies have certain specific pension plan and similar obligations, which are described in Note 26 to these consolidated financial statements.

s) Operating income and expenses

In construction activities, the Group recognises results by reference to the stage of completion, determined by measuring the construction work performed in the year and the construction costs, which are recognised on an accrual basis. It recognises the revenue corresponding to the selling price of the completed construction work covered by a principal contract entered into with the owners, or by amendments thereto approved by the owners, or the revenue with respect to which there is reasonable certainty regarding its recovery, since construction project revenue and costs are susceptible to substantial variations during the performance period which cannot be readily foreseen or objectively quantified. Budgeted losses are recognised as an expense in the consolidated statement of profit or loss for the year.

The revenue and expenses of the other activities are recognised on an accrual basis, i.e. when the actual flow of the related goods and services occurs, regardless of when the resulting monetary or financial flow arises.

With regard to service concession arrangements, it should be noted that the FCC Group recognises as a result from operations the interest income arising from the receivables under the financial asset model, since the value of the financial asset includes both the construction services and the upkeep and maintenance services, which from an operational standpoint are identical to those represented by the intangible asset model and, consequently, it is considered that since both models relate to the operating activity of the Group, a fair representation is better achieved by including the income from the financial asset as a result from operations (see Note 3-a).

The gains or losses arising on disposals of ownership interests in subsidiaries are also recognised as a result from operations when control of the subsidiaries is lost. Also, as indicated in Note 3-b above in relation to business combinations achieved in stages, the difference between the acquisition-date fair value of the previously held equity interest and the carrying amount of this equity interest is also recognised as profit or loss from operations.

The Group receives the CO₂ emission allowances for its cement business free of charge under the respective national allocation plans and it recognises the related income and expense flows when it sells its surplus allowances or purchases the allowances it requires.

t) Related party transactions

The Group performs all its transactions with related parties on an arm's length basis.

Note 32 to these consolidated financial statements details the main transactions with the significant shareholders of the Parent, its Directors and Senior Executives and between Group companies.

u) Consolidated statement of cash flows

The FCC Group prepares its consolidated statement of cash flows in accordance with the indirect method under IAS 7 “Statement of Cash Flows”, using the following terms with the meanings specified:

- Cash flows are inflows and outflows of cash and cash equivalents.
- Operating activities are the principal revenue-producing activities of the entity and other activities that are not investing or financing activities. Operating cash flows include most notably "Other Adjustments to Profit (Loss) (Net)" which consists of, primarily, items that are included in “Profit (Loss) before Tax” but do not have an impact on the change in cash, and items that are included in other line items of the consolidated statement of cash flows in accordance with their nature.
- Investing activities relate to the acquisition and disposal of long-term assets and other investments not included in cash and cash equivalents.
- Financing activities are activities that result in changes in the size and composition of the equity and borrowings of the Group.

For the purpose of preparing the consolidated statement of cash flows, “Cash and Cash Equivalents” were considered to be cash on hand, demand bank deposits and short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

v) Use of estimates

In the Group’s consolidated financial statements for 2015 and 2014, estimates were made in order to quantify certain of the assets, liabilities, income, expenses and obligations reported herein. These estimates relate basically to the following:

- The impairment losses on certain assets (see Notes 7, 8 and 9)
- The measurement of goodwill (see Note 7)
- The recoverability of amounts to be billed for construction work performed being processed (see Notes 3-s and 16)
- The recoverability of deferred tax assets (see Note 25)
- The amount of certain provisions and, in particular, those relating to claims and litigation (see Note 20)
- The measurement of assets and liabilities classified as held for sale, when their net value is recognised at an amount less than the carrying amount, since their selling price, less costs to sell, is estimated to be lower than their carrying amount (see Note 4)
- The identification and the determination of the fair value of the assets and liabilities acquired in business combinations (see Note 5)
- The useful life of the intangible assets, property, plant and equipment and investment property (see Notes 7, 8 and 9)
- The calculation of the recoverable amount of inventories (see Note 15)
- The assumptions used in the actuarial calculation of the post-employment benefit liabilities and obligations (see Notes 20 and 26)
- The market value of derivatives (see Note 24)

In 2015 and 2014 impairment losses were recognised in order to reduce the carrying amount of certain assets held for sale to the amount expected to be obtained through their sale (see Note 4). Also of note in 2014 were the impairment losses recognised in relation to the FCC Environment (UK) Group's landfills (see Note 7) as a result of the extensive transformation of the waste management market in the UK, due

mainly to the setting of ambitious recycling targets and the increase in landfill taxes, which led the Group to decide to close a significant number of landfills.

Although these estimates were made on the basis of the best information available at the date of preparation of these consolidated financial statements on the events analysed, events that take place in the future might make it necessary to change these estimates (upwards or downwards) in coming years. Changes in accounting estimates would be applied prospectively, recognising the effects of the change in estimates in the related future financial statements.

IFRS 7 "Financial Instruments: Disclosures" requires that the fair value measurements of financial instruments, both assets and liabilities, be classified in accordance with the significance of the variables used in the measurements. For this purpose, it establishes the following hierarchy:

- Level 1: quoted prices (unadjusted) in active markets for identical instruments.
- Level 2: inputs other than quoted prices that are observable for the financial instrument, either directly (i.e. prices) or indirectly (i.e. derived from prices).
- Level 3: Inputs for the financial instrument that are not based on observable market data.

Substantially all the Group's financial assets and liabilities measured at fair value are Level 2.

4. NON-CURRENT ASSETS CLASSIFIED AS HELD FOR SALE AND LIABILITIES ASSOCIATED WITH NON-CURRENT ASSETS CLASSIFIED AS HELD FOR SALE AND DISCONTINUED OPERATIONS

In accordance with IFRS 5 "Non-Current Assets Held for Sale and Discontinued Operations" (see Note 3-i), the assets for which there were sale plans were reclassified. The FCC Group considers as discontinued operations activities which, individually or as a whole, regardless of whether they represent a business segment (see Note 29), represent a major line of business for the Group and are managed separately from the others.

The assets held for sale, after deducting their liabilities, were measured at the lower of carrying amount and the expected selling price less costs to sell, which gave rise to the recognition of the related impairment losses.

On 13 November 2015, once the conditions precedent had been fulfilled, the sale of the Cemusa Group was completed, and the assets in Portugal were excluded from the scope of consolidation as a result of the adverse judgment handed down by the competition authority in Portugal. The result up to the sale and the result on disposal were recognised under "Profit (Loss) for the Year from Discontinued Operations, Net of Tax" in the accompanying consolidated statement of profit or loss. The aforementioned assets in Portugal continue to be classified as a discontinued operation, as there is a plan to sell them, and their carrying amount is zero.

The Energy Area of the FCC Environmental (USA) Group and the Logistics Area business activities were sold in 2014 and, accordingly, the result up to their sale and the result on disposal were recognised under "Profit (Loss) for the Year from Discontinued Operations, Net of Tax" in the accompanying consolidated statement of profit or loss.

Also, in 2014 the ownership interest in the Realia Business subgroup was reclassified from "Discontinued Operations" to "Continuing Operations" as a result of the Group's decision to abandon the sale process, since the capital increase performed in December 2014 enabled the Group to strengthen its equity and financial position and, therefore, the investment and divestment plan was put up for review. The

ownership interest in Realia was once again accounted for retrospectively using the equity method, and its carrying amount was revalued as if had never been classified as a discontinued operation.

The sections below detail the results, cash flows and balance sheet items relating to assets and liabilities classified as held for sale and discontinued operations.

Statement of profit or loss

The detail of the result after tax from discontinued operations shown in the accompanying consolidated statement of profit or loss is as follows:

		Cemusa Group	Globalvía Group	Total
2015				
Revenue		111,774	—	111,774
Operating expenses		(87,879)	—	(87,879)
Profit (Loss) from operations		27,068	—	27,068
Profit (Loss) before tax		4,261	—	4,261
Income tax		7,190	75	7,265
Impairment losses on discontinued operations after tax		(100,587)	(250)	(100,837)
Profit (Loss) for the year from discontinued operations, net of tax		(89,136)	(175)	(89,311)
Profit (Loss) attributable to non-controlling interests		(541)	—	(541)

	Energy Area	Cemusa Group	Logística Group	Globalvía Group	FCC Environmental (USA) Group	Total
2014						
Revenue	36,676	130,321	61,230	—	70,739	298,966
Operating expenses	(21,024)	(111,236)	(62,623)	—	(72,313)	(267,196)
Profit (Loss) from operations	(400)	39,889	(2,173)	—	(4,862)	32,454
Profit (Loss) before tax	(51,692)	27,267	4,198	5,949	(5,385)	(19,663)
Income tax	65,132	20,875	4,455	(3,974)	10,908	97,396
Impairment losses on discontinued operations after tax	—	(64,698)	—	8,192	—	(56,506)
Profit (Loss) for the year from discontinued operations, net of tax	13,440	(16,556)	8,653	10,167	5,523	21,227
Profit (Loss) attributable to non-controlling interests	(1,286)	(267)	—	—	—	(1,553)

The foregoing table indicates the impairment losses after tax recognised on the Cemusa Group, amounting to EUR 100,587 thousand (31 December 2014: EUR 64,698 thousand), in order to reduce the carrying amount of its net assets to their estimated selling price less costs to sell. The additional impairment losses recognised in 2015 relate to the change in the selling price with respect to 2014 year-end, partly because the sale, which was expected to have been completed by the end of January 2015 on fulfilment of the condition precedent consisting of approval by New York City Council had not been completed at that time. The delay in the sale increased the Cemusa Group's net financial debt and, as a result, reduced the selling price. Also, due to the additional adjustment of EUR 20,000 thousand agreed upon with the seller, arising from a downward adjustment of the cash flows of the New York concession arrangement as a result of an increase in advertising space due to the organisation of a new tender process for advertising on telephone booths.

It should be noted that in 2014 "Profit (Loss) for the Year from Discontinued Operations, Net of Tax" includes, as a result of the sale of 51% of the ownership interest in the Energy Area, on the one hand, income of EUR 63,948 thousand arising from the deductibility for income tax purposes, on sale, of the loss, as the selling price was lower than the related tax base and because, in accordance with the accounting principle of prudence in valuation, the impairment loss recognised in 2013 was not deducted and, on the other, a loss of EUR 41,455 thousand due to the recognition in profit or loss of the valuation adjustments existing at the date of disposal, which arose from the measurement at fair value of the hedging derivatives arranged by certain subgroup companies which, on loss of control, must be transferred to the statement of profit or loss.

In relation to the income tax recognised on the result from discontinued operations, the amount relating to the discontinued operation itself represented an income tax expense of EUR 899 thousand at 31 December 2015 (31 December 2014: benefit of EUR 24,285 thousand), while the impairment losses on the various discontinued operations gave rise to the recognition of an income tax benefit of EUR 8,164 thousand at 31 December 2015 (31 December 2014: EUR 73,111 thousand).

With regard to the ownership interest in Globalvía Infraestructuras, on 30 June 2015 FCC and Bankia reached an agreement with the strategic investment fund of the Government of Malaysia, Khazanah Nasional Berhad, for the sale of all of the shares of Globalvía. This sale was subject to the fulfilment of a series of conditions precedent, including the condition that the creditors, under a "Convertible Loan Facility" agreement entered into by Globalvía (OPTrust Infrastructure I, S.a.r.l, PGGM Infrastructure Fund 2010, PGGM Infrastructure Fund 2012 and USS Nero Limited), would waive their pre-emption and early payment rights were Globalvía to be sold. The aforementioned creditors exercised their pre-emption right and, on 23 October 2015, entered into a purchase and sale agreement under the same terms and conditions agreed upon with Khazanah Nasional Berhad. Completion of the transaction was subject to the fulfilment of a series of conditions precedent at 31 December 2015, which had been fulfilled at the date of authorisation for issue of these consolidated financial statements. The deadline for fulfilment of these conditions precedent is 23 April 2016, extendible until July 2016 under certain circumstances.

The selling price of Globalvía included an initial payment of EUR 83.3 million on completion of the transaction, foreseeably in April 2016 (at which time EUR 4 million must be transferred to Khazanah for damage and losses) plus another deferred amount based on the exchange ratio for the envisaged conversion of the bonds into shares of the investee in February 2017, the estimated amount of which (EUR 127 million, including interest) is expected to be collected in March 2017. In addition, on 4 February 2016, the Group received EUR 6 million from Globalvía Infraestructuras, S.A. recognised as "Distribution of Dividends with a Charge to Unrestricted Reserves". The amount recognised as assets classified as held for sale in the consolidated financial statements as at 31 December 2015 includes the best estimate of the aforementioned deferred price which is expected to be received, and the collection of certain amounts that will be retained in an escrow account as security in relation to the excluded assets, which are expected to be gradually released as they become unnecessary and the expected recoverable amount of which will not be less than EUR 8 million.

Statement of cash flows

The statement of cash flows relating to discontinued operations is as follows:

	Cemusa Group
2015	
Profit (Loss) before tax from discontinued operations	4,261
Adjustments to profit (loss)	38,797
Changes in working capital	(13,049)
Other cash flows from operating activities	(7,311)
Cash flows from operating activities	22,698
Payments due to investments	(78,031)
Proceeds from disposals	613
Other cash flows from investing activities	(598)
Cash flows from investing activities	(78,016)
Proceeds and (payments) relating to equity instruments	—
Proceeds and (payments) relating to financial liability instruments	80,806
Other cash flows from financing activities	(9,719)
Cash flows from financing activities	71,087
Total cash flows	15,769

	Energy Area	Cemusa Group	Logística Group	FCC Environmental (USA) Group	Total
2014					
Profit (Loss) before tax from discontinued operations	(51,692)	27,267	4,198	(5,385)	(25,612)
Adjustments to profit (loss)	77,022	16,321	(3,718)	5,530	95,155
Changes in working capital	(20,344)	(9,639)	967	(4,198)	(33,214)
Other cash flows from operating activities	(81)	3,777	(45)	(1,054)	2,597
Cash flows from operating activities	4,905	37,726	1,402	(5,107)	38,926
Payments due to investments	(711)	(80,513)	(943)	(1,181)	(83,348)
Proceeds from disposals		29,361	176	161	29,698
Other cash flows from investing activities	15	6,392	80	(849)	5,638
Cash flows from investing activities	(696)	(44,760)	(687)	(1,869)	(48,012)
Proceeds and (payments) relating to equity instruments	(458)	—	—	—	(458)
Proceeds and (payments) relating to financial liability instruments	121	12,731	4,162	6,422	23,436
Other cash flows from financing activities	(8,447)	(10,598)	(500)	503	(19,042)
Cash flows from financing activities	(8,784)	2,133	3,662	6,925	3,936
Total cash flows	(4,575)	(4,901)	4,377	(51)	(5,150)

Balance sheet. Non-current assets and liabilities classified as held for sale

Following is a detail of the various assets and liabilities reclassified as held for sale under the respective headings in the accompanying balance sheet:

	2015		2014	
	Assets	Liabilities	Assets	Liabilities
Cemusa Group	—	—	777,520	776,929
Cemusa Portugal Group	15,887	15,887	—	—
Globalvía Group	220,000	—	225,000	—
	235,887	15,887	1,002,520	776,929

Following is a detail, by balance sheet heading, of the assets and liabilities presented under the respective held-for-sale headings:

	2015	2014
Property, plant and equipment	16,722	154,556
Intangible assets	673	569,765
Financial assets	333,322	341,439
Deferred tax assets	323	6,273
Current assets	4,401	108,257
Impairment of non-current assets classified as held for sale	(119,554)	(177,770)
Non-current assets classified as held for sale	235,887	1,002,520
Non-current financial liabilities	760	537,929
Other non-current liabilities	2,472	12,600
Current financial liabilities	8,868	170,368
Other current liabilities	3,787	56,032
Liabilities associated with assets classified as held for sale	15,887	776,929

5. CHANGES IN THE SCOPE OF CONSOLIDATION

No noteworthy acquisitions took place either in 2015 or in 2014 and, consequently, there were no significant changes in the scope of consolidation of the FCC Group in this connection.

The FCC Group, in order to focus on its strategic activities, carried out major divestments, including most notably the sale of the Cemusa subgroup in 2015 (see Note 4). The following divestments were worthy of note in 2014:

- The sale of 51% of the Energy Area for EUR 8,000 thousand, the main impact of which on results was the recognition of EUR 63,948 thousand in relation to the deduction for tax purposes in 2014 of a portion of the impairment loss recognised in 2013 that, in accordance with the accounting principle of prudence in valuation, was not recognised in that year (see Note 4).
- The sale of the FCC Environmental (USA) Group for EUR 69,044 thousand (see Note 4).
- The sale of the FCC Logística Group for EUR 6,330 thousand (see Note 4).
- The sale of FCC Connex and its subsidiaries engaging in passenger transport services for EUR 13,130 thousand.

6. DISTRIBUTION OF PROFIT OR LOSS

Although Fomento de Construcciones y Contratas, S.A. did not distribute a dividend in 2015 or 2014, certain subsidiaries with non-controlling interests did distribute a dividend, which gave rise to the following payments to those non-controlling interests:

	2015	2014
Shareholders of Fomento de Construcciones y Contratas, S.A.	—	—
Other non-controlling interests of the other companies	15,041	4,852
	15,041	4,852

7. INTANGIBLE ASSETS

The detail of the carrying amount of intangible assets at 31 December 2015 and 2014 is as follows:

	Cost	Accumulated amortisation	Impairment	Carrying amount
2015				
Concessions (Note 11)	2,109,050	(648,472)	(56,959)	1,403,619
Goodwill	2,042,532	—	(546,623)	1,495,909
Other intangible assets	368,633	(230,995)	(10,746)	126,892
	4,520,215	(879,467)	(614,328)	3,026,420
2014				
Concessions (Note 11)	1,999,926	(578,974)	(54,705)	1,366,247
Goodwill	1,990,502	—	(518,464)	1,472,038
Other intangible assets	351,474	(206,781)	(15,454)	129,239
	4,341,902	(785,755)	(588,623)	2,967,524

a) Concessions

The changes in “Concessions” in the consolidated balance sheet in 2015 and 2014 were as follows:

	Concessions	Accumulated amortisation	Impairment
Balance at 31/12/13	1,811,503	(517,587)	(44,835)
Additions or charge for the year	104,126	(66,112)	(10,305)
Disposals or reductions	(8,963)	7,866	435
Changes in the scope of consolidation, translation differences and other changes	25,819	(2,768)	—
Transfers	67,441	(373)	—
Balance at 31/12/14	1,999,926	(578,974)	(54,705)
Additions or charge for the year	106,526	(69,742)	(2,168)
Disposals or reductions	(228)	226	609
Changes in the scope of consolidation, translation differences and other changes	2,364	54	3,216
Transfers	462	(36)	(3,911)
Balance at 31/12/15	2,109,050	(648,472)	(56,959)

“Concessions” includes the intangible assets relating to the service concession arrangements (see Note 11).

The most significant additions in 2015 relate to FCC Environment Group (UK) - PFI Holdings (EUR 77,110 thousand (2014: EUR 27,079 thousand)), Acque di Caltanissetta, S.P.A. (EUR 12,067 thousand (2014: 3,060 thousand)) and concessions operated by FCC Aqualia, S.A. (EUR 5,831 thousand (2014: EUR 12,990 thousand)).

There were no significant disposals in 2015, while those in 2014 related basically to concessions operated by FCC Aqualia, S.A., amounting to EUR 8,186 thousand.

The borrowing costs capitalised in 2015 amounted to EUR 1,271 thousand (2014: EUR 1,667 thousand) and accumulated capitalised borrowing costs amounted to EUR 18,668 thousand (2014: EUR 22,934 thousand).

b) Goodwill

The breakdown of the goodwill in the accompanying consolidated balance sheets as at 31 December 2015 and 2014 is as follows:

	2015	2014
Cementos Portland Valderrivas, S.A.	809,351	809,351
FCC Environment (UK) Group	356,484	335,920
A.S.A. Group	136,891	136,890
FCC Aqualia, S.A.	82,763	82,763
FCC Ámbito, S.A.	23,311	23,311
Giant Cement Holding, Inc.	32,613	29,308
FCC Industrial e Infraestructuras Energéticas, S.L.U.	21,499	21,499
Marepa Group	12,220	12,220
FCC Construcción de Centroamérica Group	8,460	8,460
Tratamientos y Recuperaciones Industriales, S.A.	869	869
Canteras de Aláiz, S.A.	4,332	4,332
Cementos Alfa, S.A.	3,712	3,712
Other	3,404	3,403
	1,495,909	1,472,038

The impairment tests performed by the Group on its goodwill are described in Note 3-b. Based on the methods used and on the estimates, projections and valuations available to Group management, there were no indications that additional impairment losses might arise on these assets.

Following is a description of the most significant estimates and sensitivity tests performed in the impairment tests on goodwill.

Cementos Portland Valderrivas

It should be noted that the goodwill recognised for this group, amounting to EUR 809,351 thousand, comprises three separately identifiable items:

- goodwill of EUR 583,082 thousand recognised in the separate financial statements of Cementos Portland Valderrivas, S.A. arising from the merger by absorption of the parent of the Corporación Uniland Group and certain of its subsidiaries;
- EUR 113,505 thousand relating to the cash-generating unit (CGU) consisting of the Alcalá de Guadaira plant; and
- goodwill of EUR 112,764 thousand arising from the successive acquisitions by FCC, S.A. (the Parent of the Group) of additional ownership interests in Cementos Portland (in turn, the parent of the cement business) prior to the entry into force of the current version of IFRS 3, with respect to which the CGU to be considered, therefore, is the entire business activity of the Cementos Portland Valderrivas Group, and this policy has been applied on an ongoing basis since the entry into force of IFRS 3 (2005).

As indicated in Note 21 to these consolidated financial statements, Cementos Portland is currently refinancing certain of its financial liabilities maturing at short term. The Group assessed the recoverability of its investment in the Cementos Portland Group on the basis of its value in use, without considering the liquidation or sale thereof, as it has been providing financial support as demonstrated by the signing of the "CPV Support Agreement" (see Note 21), whereby EUR 100,000 thousand were contributed, with the obligation of contributing up to an additional EUR 100,000 thousand, and which the Group foresees that it will continue to support through the capital increase of the Parent (see Note 18), which envisages additional funds being allocated to Cementos Portland in order to provide it with greater liquidity and flexibility in its debt repayment and restructuring process. As a result, the Group applied the going concern principle of accounting to its investment in Cementos Portland.

The consolidated carrying amount at 31 December 2015, including the EUR 100,000 thousand contributed pursuant to the aforementioned "CPV Support Agreement", was EUR 673,495 thousand. The value of the investment, based on its market price at 31 December 2015, was EUR 210,593 thousand; however, the Group did not recognise any impairment loss, since the value in use of its investment in Cementos Portland exceeded its carrying amount at that date.

The Cementos Portland Valderrivas Group bases its cash flow projections on historical data and the future projections of both the Group and external organisations. The Company updated its 2012-2021 Business Plan in 2015, which serves as the basis for the impairment test calculations. The cement consumption estimate used for Spain was 11.2 million tonnes for 2015 and 11.7 million for 2016, in line with the growth forecast by Oficemen. The actual figures for 2015 were slightly higher than the estimates, reaching 11.4 million tonnes.

In addition to the Oficemen data, the Group constantly monitors the expected civil engineering and residential building work by referring to indicators published by various bodies relating to the number of residential building permits (INE), non-residential buildings permits, the level of civil engineering activity and data on public tenders (Seopan).

At long term, taking as macroeconomic variables the historical growth rate of the population, investment in construction and analysts' estimates, projections point to the recovery of the Spanish cement market and the Group estimates normalised consumption in Spain of more than 25 million tonnes.

In this connection, for the impairment tests performed in relation to Cementos Portland Valderrivas, gross operating profits based on the 26% achieved in 2015 have been projected which consider the effects of the adjustments that the Group began to make in 2013 to adapt its capacity to the market situation, as part of its strategy, achieving margins similar to those achieved in the past by the cash-generating units for the estimated volumes of activity. In accordance with IAS 36, only the adjustments already made or approved by Group management at the date of the impairment tests were taken into account in the tests.

The historical data on cement consumption and consumption per capita show that the volume for Spain estimated by the Group is reasonable, with lower consumption per capita than in 1988. In addition, Oficemen, the cement industry's employers' association in Spain, in conjunction with the Spanish Ministry of Industry, Energy and Tourism, have drawn up "Plan CRECIMENTA 2030" The main aim of this plan is to develop the mechanisms required to bring forward the objective of producing the equivalent of 30 million tonnes of cement equivalent in Spain from 2030 to 2020, seeking synergies with other production sectors, the ultimate aim being for the plan to act as the driving force behind the recovery of economic activity in Spain.

The sensitivity of the cash flows envisaged in the impairment tests of the Cementos Portland Valderrivas Group to delays in the recovery of estimated cement consumption shows that delays of two years in the time periods envisaged for the recovery of the cement market reduce the present value of the estimated cash flows by 12.6%, with no need to recognise additional impairment losses.

Following is a description of the main assumptions used in each of the impairment tests performed on the three aforementioned CGUs.

a) Corporación Uniland

In August 2006 Cementos Portland Valderrivas, S.A. acquired a 51.04% ownership interest in the Corporación Uniland Group. The related agreement granted the seller a put option on an additional 22.50%, exercisable in five years. In December 2006 a portion of the option, representing 2.18%, was exercised. The total acquisition price was EUR 1,144,134 thousand.

Additional ownership interests were acquired in subsequent years through the exercise of the aforementioned put option (20.32%) for a total amount of EUR 432,953 thousand. Lastly, an exchange transaction was performed in 2013 whereby the ownership interest in Cementos Lemona was given up in exchange for the non-controlling interest owned by the Irish cement group CRH. As a result of this transaction, the Group obtained all the shares of Uniland. The transaction was valued at EUR 321,886 thousand. The total cost of the 100% ownership interest in Uniland amounted, therefore, to EUR 1,898,973 thousand.

The aforementioned additional acquisitions gave rise to a negative impact on reserves of EUR 177,292 thousand, as a result of the application of IFRS 3 from its entry into force in 2009. In 2011 impairment losses of EUR 239,026 thousand were recognised in relation to the aforementioned acquisitions, as a result of the market slump in the cement industry, which is not expected to recover in the short or medium term.

As indicated above, the parent of the Corporación Uniland Group and certain of its subsidiaries were absorbed by Cementos Portland Valderrivas, S.A. and, accordingly, the goodwill of the former is recognised in the separate financial statements of Cementos Portland Valderrivas, S.A.

The Corporación Uniland Group's plants are taking advantage of their geographical location, offsetting the drop in the domestic market with increased exports.

Market performance in Tunisia is expected to remain robust, with increased demand and the limited impact of the new market competitors. Consequently, it is estimated that in the coming years the Group may sell all of its production in the domestic market, with the corresponding reduction in current export levels.

The main variables used in the test are as follows:

- Discounted cash flow period: 2016 to 2025
- Discount rate: 6.58%
- Perpetuity growth rate: 0%
- Compound annual growth rate (in euros) of the Spanish cement market:
 - o Revenue from domestic market (without CO₂ allowances): 12.8%
 - o Revenue from export market: 4%
 - o Gross profit (loss) from operations: 16.4%
- Compound annual growth rate (in dinars) of the Tunisian cement market:
 - o Total revenue: 3.4%
 - o Revenue from domestic market: 5.5%
 - o Revenue from export market: -100.0%
 - o Gross profit (loss) from operations: 4.1%

Using the framework mentioned in the impairment test, revenue growth is expected for all the projected years ranging from 1.3% to 10.8%. Gross profit (loss) from operations grows gradually from the current 26.3% to 38.7% in 2025, the last year in the series. This growth is driven mainly by the characteristics of the cement market in which, once fixed costs are covered, the margin increases significantly since the variable costs are very low compared with revenue growth. In view of the characteristics of the business and its cycle, a ten-year time horizon was considered, and the estimated cash flows were discounted using a discount rate of 6.58%. A zero growth rate was used to calculate the perpetual return. The present value of the perpetual return represents 61.9% of the total recoverable amount. The test showed that the recoverable amount of the cash-generating unit is EUR 387.194 thousand higher than its carrying amount and would withstand an increase of just over 200 basis points and a decrease in the present value of the cash flows of around 26.5% without the need to recognise any impairment loss.

b) Alcalá de Guadaira

Also, the Alcalá de Guadaira plant is taking advantage of its geographical location to offset the drop in the domestic market with increased exports.

The main variables used in the test are as follows:

- Discounted cash flow period: 2016 to 2025
- Discount rate: 6.58%
- Perpetuity growth rate: 0%
- Compound annual growth rate:
 - o Total revenue: 8.1%
 - o Revenue from domestic market: 10.8%
 - o Revenue from export market: -8.3%
 - o Gross profit (loss) from operations: 19.2%

For the performance of the impairment test, in view of the features and cycle of the cement business, the projections considered a ten-year time horizon and a 6.58% discount rate. A zero growth rate was used to calculate the perpetual return. The present value of the perpetual return represents 61.6% of the total recoverable amount. The current projections disclose that the recoverable amount is EUR 124,442 thousand higher than the CGU's carrying amount and would withstand an increase in the discount rate of more than 415 basis points and a reduction of more than 40% of the present value of the cash flows.

c) Cementos Portland Valderrivas Group

As regards the goodwill associated with the CGU consisting of the entire cement business, it should be noted that if we consider the sum of the present values of the cash flows for the CGUs tested for impairment because goodwill had been allocated to them, discounted at a rate of 6.58%, such as Uniland, the Alcalá de Guadaira plant, Giant, etc., taking into consideration that in the case of the other CGUs the recoverable amount is at least equal to the carrying amount, the aggregate recoverable amount exceeds the carrying amount of the total cement business and, therefore, there is no impairment. If the cash flows relating to the entire cement business were taken into consideration, the excess of recoverable amount over carrying amount would be even greater. A zero growth rate was used to calculate the perpetual return, so that the present value of the perpetual return represents 62.4% of the total recoverable amount. The current projections disclose that the recoverable amount is EUR 865,744 thousand higher than the carrying amount and would withstand an increase in the discount rate of more than 300 basis points and a reduction of more than 35% of the present value of the cash flows.

FCC Environment (UK) Group, formerly WRG Group

In 2006 the FCC Group acquired all of the shares of the FCC Environment (UK) Group for an investment cost of EUR 1,693,532 thousand.

It should be noted that in 2012 impairment losses of EUR 190,229 thousand were recognised on goodwill, as a result of the decrease in cash flows from the latter's activities due to changes in their timing and amount. In 2013 additional impairment losses of EUR 236,345 thousand were recognised on goodwill, mainly as a result of the decrease in the tonnage treated at landfills. Lastly, in 2014 impairment losses of EUR 649,681 thousand were recognised on landfill activity-related items of property, plant and equipment (see Note 8).

Subsequent to the write-downs and the changes arising from the results and changes in equity of FCC Environment (UK), the consolidated carrying amount at 31 December 2015 was EUR 654,926 thousand.

From the moment of its acquisition, the Group considered the FCC Environment (UK) subgroup as a single cash-generating unit (CGU), as the goodwill recognised in the balance sheet related solely to that CGU. Landfill-related activities are not considered, nor were they considered in the past, as a separate CGU.

In relation to landfills, in 2014 the Group performed an impairment test on the carrying amount of its property, plant and equipment, as it considered that there were indications of impairment in view of the foreseeable abandonment of activities at many of them, as a result of the new FCC Environment (UK) Business Plan approved in 2014, which forecasts a significant reduction in the number of operational landfills. In performing the test, the landfills were considered on an individual basis as separate assets, since they generate cash flows independently of each other, considering, in particular, the estimated date of closure where applicable. The measurement of the impairment on these landfills gave rise to the aforementioned impairment.

After recognising this impairment on the property, plant and equipment, the carrying amount of the entire CGU of the subgroup was taken into consideration in order to perform the impairment test on the goodwill recognised, and it was concluded that the CGU generated sufficient cash flows to support its carrying amount at 31 December 2014.

The cash flows considered in the impairment test take into consideration the current situation of the CGU, and the best estimates of the future cash flows are performed based on the mix of activities expected in the future. The relative weight of the various activities will vary as the Group strengthens other waste treatment alternatives, which the subgroup already does, offsetting the gradual abandonment of landfill activities.

The main assumptions used relate to revenue growth of approximately 0.2-6.1% for 2016-2020, remaining at around 2% for the remaining years of the series. Also, the gross operating margin drops from 22.6% in 2016 to around 21% for 2020-2025, due largely to the change in the mix of activities, with activities with lower margins gaining relative importance. The discount rate used was 5.70% and a ten-year time horizon was considered for the estimates, in view of the structural characteristics of its business and the long useful lives of its assets. A 1% growth rate was used to calculate the perpetual return. The present value of the perpetual return represents 67.7% of the total recoverable amount. The test showed that the recoverable amount of the cash-generating unit is EUR 297,257 thousand higher than its carrying amount and would withstand an increase of just over 160 basis points and a decrease in the present value of the cash flows of around 27% without the need to recognise any impairment loss and, had a zero growth rate been considered, the aforementioned excess would have decreased to EUR 168,606 thousand.

Note 3-e to these consolidated financial statements establishes that the general criterion was not to consider growth rates in the perpetual return but rather, in the case of the FCC Environment (UK)

subgroup, given the transformation occurring in the mix of activities, it was considered that a 1% growth rate was a fairer representation of the reality of the business in the framework of the changes occurring

in UK waste treatment industry, with a sharp decline in the dumping of waste at landfills and an increase in alternative waste treatment activities, which is expected to persist over a prolonged period of time. This growth rate is lower than that applied by comparable companies carrying on similar activities in the UK. As indicated in Note 8, landfill activity is gradually decreasing due to its lack of profitability, and this abandonment is being offset by an increase in other waste treatment activities as indicated. Accordingly, the growth rate used in calculating the perpetual return includes the gradual increase in the other activities, offsetting the reduced value of the perpetual return offered by landfill activities.

The changes in goodwill in the accompanying consolidated balance sheet in 2015 and 2014 were as follows:

Balance at 31/12/13		1,446,518
Changes in the scope of consolidation, translation differences and other changes:		
FCC Environment (UK) Group	22,082	
Giant Cement Holding, Inc.	<u>3,438</u>	25,520
Balance at 31/12/14		1,472,038
Changes in the scope of consolidation, translation differences and other changes:		
FCC Environment (UK) Group	20,566	
Giant Cement Holding, Inc.	<u>3,305</u>	23,871
Balance at 31/12/15		1,495,909

“Changes in the Scope of Consolidation, Translation Differences and Other Changes” in 2015 includes most notably the effect of the appreciation of the pound sterling against the euro, which gave rise to an increase of EUR 20,566 thousand (2014: increase of EUR 22,082 thousand) in the goodwill associated with the FCC Environment (UK) Group (formerly the WRG Group).

d) Other intangible assets

The changes in “Other Intangible Assets” in the consolidated balance sheet in 2015 and 2014 were as follows:

	Other intangible assets	Accumulated amortisation	Impairment
Balance at 31/12/13	371,725	(188,405)	(14,524)
Additions or charge for the year	45,950	(19,523)	(1,086)
Disposals or reductions	(4,188)	3,074	156
Changes in the scope of consolidation, translation differences and other changes	10,704	(2,545)	—
Transfers	(72,717)	618	—
Balance at 31/12/14	351,474	(206,781)	(15,454)
Additions or charge for the year	18,285	(24,222)	—
Disposals or reductions	(7,481)	2,038	4,726
Changes in the scope of consolidation, translation differences and other changes	3,393	(2,030)	(3,930)

Transfers	2,962	—	3,912
Balance at 31/12/15	368,633	(230,995)	(10,746)

This heading includes mainly:

- amounts paid to public or private bodies in relation to fees for the award of contracts that do not qualify as concession arrangements pursuant to IFRIC 12 "Service Concession Arrangements", relating mainly to the Environmental Services Area;
- the amounts recognised as intangible assets on initial recognition of certain business combinations representing items such as customer portfolios and contracts in force on the purchase date;
- the rights to operate quarries relating to the Cement Area; and
- computer software.

8. PROPERTY, PLANT AND EQUIPMENT

The detail of the carrying amount of property, plant and equipment at 31 December 2015 and 2014 is as follows:

	Cost	Accumulated depreciation	Impairment	Carrying amount
2015				
Land and buildings	1,574,518	(542,385)	(96,860)	935,273
Land and natural resources	784,772	(148,547)	(81,148)	555,077
Buildings for own use	789,746	(393,838)	(15,712)	380,196
Plant and other items of property, plant and equipment	8,180,431	(5,269,089)	(720,381)	2,190,961
Plant	5,350,270	(3,123,041)	(702,251)	1,524,978
Machinery and transport equipment	2,109,414	(1,640,416)	(15,115)	453,883
Property, plant and equipment in the course of construction and advances	51,817	—	—	51,817
Other items of property, plant and equipment	668,930	(505,632)	(3,015)	160,283
	9,754,949	(5,811,474)	(817,241)	3,126,234
2014				
Land and buildings	1,552,183	(504,712)	(89,686)	957,785
Land and natural resources	791,872	(141,829)	(75,103)	574,940
Buildings for own use	760,311	(362,883)	(14,583)	382,845
Plant and other items of property, plant and equipment	7,852,831	(4,972,475)	(683,667)	2,196,689
Plant	5,083,305	(2,906,756)	(663,277)	1,513,272
Machinery and transport equipment	2,046,456	(1,565,997)	(17,102)	463,357
Property, plant and equipment in the course of construction and advances	64,518	—	—	64,518
Other items of property, plant and equipment	658,552	(499,722)	(3,288)	155,542

9,405,014	(5,477,187)	(773,353)	3,154,474
-----------	-------------	-----------	-----------

The changes in 2015 and 2014 in property, plant and equipment accounts were as follows:

	Land and natural resources	Buildings for own use	Land and buildings	Plant	Machinery and transport equipment	Property, plant and equipment in the course of construction and advances	Other items of property, plant and equipment	Plant and other items of property, plant and equipment	Accumulated depreciation	Impairment
Balance at 31/12/13	779,630	734,298	1,513,928	4,819,911	2,053,887	52,108	627,009	7,552,915	(5,177,062)	(153,515)
Additions or charge for the year	33	18,244	18,277	40,544	92,549	50,276	48,155	231,524	(323,545)	(652,984)
Disposals or reductions	(10,086)	(13,470)	(23,556)	(13,302)	(141,843)	(1,764)	(23,951)	(180,860)	163,477	6,745
Changes in the scope of consolidation, translation differences and other changes	18,285	18,526	36,811	214,129	38,437	713	5,080	258,359	(149,773)	25,337
Transfers	4,010	2,713	6,723	22,023	3,426	(36,815)	2,259	(9,107)	9,716	1,064
Balance at 31/12/14	791,872	760,311	1,552,183	5,083,305	2,046,456	64,518	658,552	7,852,831	(5,477,187)	(773,353)
Additions or charge for the year	49	22,153	22,202	20,354	95,927	48,550	42,179	207,010	(338,829)	(13,290)
Disposals or reductions	(33,537)	(18,443)	(51,980)	(16,001)	(80,019)	(1,062)	(37,833)	(134,915)	134,307	13,205
Changes in the scope of consolidation, translation differences and other changes	23,042	22,043	45,085	231,451	26,920	(316)	4,002	262,057	(130,164)	(43,839)
Transfers	3,346	3,682	7,028	31,161	20,130	(59,873)	2,030	(6,552)	399	36
Balance at 31/12/15	784,772	789,746	1,574,518	5,350,270	2,109,414	51,817	668,930	8,180,431	(5,811,474)	(817,241)

The most significant “Additions” in 2015 were the investments made for the performance of contracts in the Environmental Services Area, mainly at Fomento de Construcciones y Contratas, S.A., amounting to EUR 59,045 thousand (2014: EUR 45,530 thousand), at the FCC Environment (UK) Group (formerly the WRG Group), amounting to EUR 37,529 thousand (2014: EUR 62,843 thousand), at the ASA Group, amounting to EUR 27,548 thousand (2014: EUR 33,673 thousand) and those made in the Integral Water Management Area, primarily by SmVak, amounting to EUR 18,358 thousand (2014: EUR 18,358 thousand).

Impairment losses for 2014 included most notably those recognised at the FCC Environment (UK) Group amounting to EUR 649,681 thousand. The aforementioned impairment losses arose as a result of the extensive transformation experienced by the waste management market in the UK as a result of the British Government's policy in implementing European Directives, which requires that waste is treated prior to being sent to the landfill sites, establishes ambitious recycling targets and increases the landfill tax from GBP 56 per tonne in 2011 to up to GBP 80 per tonne in 2014; all of the foregoing actions are intended to promote the use of alternative treatment technologies. This environmental policy, together with the severe financial crisis (drop in consumption and generation of waste), resulted in a rapid drop in the waste disposal activity at landfill sites; waste disposal at the landfill sites of the FCC Group in the UK has dropped from 9.1 million tonnes in 2007 to 4.4 million tonnes in 2013. This situation forced the FCC Group to review its business strategy and model and to propose to perform, on the one hand, the restructuring of the landfill business, enabling the capacity and availability of landfill sites to be adapted to the market's needs and, on the other, to commit to a diversification strategy, aimed at providing waste collection, recycling and treatment, and renewable energy production services.

To determine the impairment of the FCC Environment (UK) Group's property, plant and equipment, the landfill sites were considered as individual cash-generating units (CGUs) since they generate independent cash flows. The carrying amount of these CGUs was determined principally by calculating their value in use, using discounted cash flows to estimate their present value on the basis of the estimated useful life of each of the units. The discount rate before tax used was 6.8%.

“Disposals or Reductions” includes disposals and inventory reductions relating to assets which, in general, have been depreciated substantially in full since they have reached the end of their useful lives.

“Changes in the Scope of Consolidation, Translation Differences and Other Changes” in 2015 continued to include most notably, as in 2014, the effect of the appreciation of the pound sterling and US dollar against the euro.

No borrowing costs were capitalised in 2015 (2014: EUR 4,558 thousand) and accumulated capitalised borrowing costs amounted to EUR 34,198 thousand (2014: EUR 32,593 thousand).

At 31 December 2015, grants related to property, plant and equipment amounting to EUR 4,755 thousand were allocated to profit or loss (31 December 2014: 2,689 thousand).

The Group companies take out the insurance policies they consider necessary to cover the possible risks to which their property, plant and equipment are subject. At 2015 year-end, the Parent considered that the property, plant and equipment were fully insured.

Fully depreciated property, plant and equipment which, being in good working order, are used in production amounted to EUR 3,358,073 thousand at 31 December 2015 (31 December 2014: EUR 3,111,506 thousand).

At 31 December 2015, property plant and equipment located outside Spain, net of depreciation, in the accompanying consolidated balance sheet amounted to EUR 1,920,887 thousand (31 December 2014: EUR 1,891,015 thousand).

Restrictions on title to assets

Of the total property, plant and equipment in the consolidated balance sheet as at 31 December 2015, there are restrictions on title to assets amounting to EUR 571,006 thousand (31 December 2014: EUR 557,912 thousand), the detail being as follows:

	Cost	Accumulated depreciation	Impairment	Carrying amount
2015				
Buildings, plant and equipment	2,428,676	(1,924,490)	—	504,186
Other items of property, plant and equipment	187,638	(120,818)	—	66,820
	2,616,314	(2,045,308)	—	571,006
2014				
Buildings, plant and equipment	2,302,285	(1,734,863)	(63,293)	504,129
Other items of property, plant and equipment	170,168	(116,385)	—	53,783
	2,472,453	(1,851,248)	(63,293)	557,912

The restrictions on title to the aforementioned assets arise from the finance lease agreements explained in Note 10 to these consolidated financial statements and also relate to the assets assigned to the operation of certain concession arrangements.

Purchase commitments

In the course of their business activities, the Group companies had formalised property, plant and equipment purchase commitments amounting to EUR 520 thousand at 31 December 2015 (31 December 2014: EUR 1,197 thousand), the detail being as follows:

	2015	2014
Buildings for own use	—	—
Plant	129	—
Machinery and transport equipment	377	1,197
Other items of property, plant and equipment	14	—
	520	1,197

9. INVESTMENT PROPERTY

“Investment Property” in the accompanying consolidated balance sheet reflects the net values of the land, buildings and other structures held either to earn rentals or, as the case may be, for capital appreciation.

The detail of “Investment Property” at 31 December 2015 and 2014 is as follows:

	Cost	Accumulated depreciation	Carrying amount
2015			
Investment property	20,503	(369)	20,134
	20,503	(369)	20,134
2014			
Investment property	21,271	(181)	21,090
	21,271	(181)	21,090

The detail of the changes in 2015 and 2014 is as follows:

Balance at 31/12/13	16,827
Additions	793
Disposals	—
Depreciation and impairment charge	(173)
Changes in the scope of consolidation, translation differences and other changes	3,643
Transfers	—
Balance at 31/12/14	21,090
Additions	—
Disposals	—
Depreciation and impairment charge	(188)
Changes in the scope of consolidation, translation differences and other changes	41
Transfers	(809)
Balance at 31/12/15	20,134

“Changes in the Scope of Consolidation, Translation Differences and Other Changes” in 2014 includes most notably the increase of EUR 3,643 thousand since, as a result of the final sale agreement for the Alpine Energie subgroup, the Group assumed the assets and liabilities of Alpine Energie Holding AG as a result of the company ultimately not being included in the sale transaction.

At the end of 2015 and 2014 the Group did not have any firm commitments to purchase or construct investment property.

10. LEASES

a) Finance leases

The detail of the finance leases in force at the end of 2015 and 2014 and of the related cash flows is as follows:

	Movable property	Real estate	Total
2015			
Carrying amount	75,936	10,930	86,866
Accumulated depreciation	43,234	3,710	46,944
Cost of the assets	119,170	14,640	133,810
Finance costs	8,865	3,188	12,053
Capitalised cost of the assets	128,035	17,828	145,863
Lease payments paid in prior years	(38,608)	(1,005)	(39,613)
Lease payments paid in the year	(34,986)	(6,114)	(41,100)
Lease payments outstanding, including purchase option	54,441	10,709	65,150
Unaccrued finance charges	(2,936)	(67)	(3,003)
Present value of lease payments outstanding, including purchase option (Note 21-c and 21-d)	51,505	10,642	62,147
Lease term (years)	1 to 10	9 to 20	
Value of purchase options	3,323	5,487	8,110

	Movable property	Real estate	Total
2014			
Carrying amount	65,322	6,275	71,597
Accumulated depreciation	35,681	3,416	39,097
Cost of the assets	101,003	9,691	110,694
Finance costs	6,997	3,216	10,213
Capitalised cost of the assets	108,000	12,907	120,907
Lease payments paid in prior years	(31,821)	(579)	(32,400)
Lease payments paid in the year	(27,639)	(5,005)	(32,644)
Lease payments outstanding, including purchase option	48,540	7,323	55,863
Unaccrued finance charges	(2,050)	(186)	(2,236)
Present value of lease payments outstanding, including purchase option (Note 21-c and 21-d)	46,490	7,137	53,627
Lease term (years)	1 to 7	3 to 15	
Value of purchase options	6,405	5,487	11,892

The detail, by maturity, of the total amount of the lease payments and of their present value at 31 December 2015 is as follows:

	Within one year	Between one and five years	After five years	Total
2015				
Lease payments outstanding, including purchase option	24,944	32,472	7,734	65,150
Unaccrued finance charges	(1,150)	(1,497)	(356)	(3,003)
Present value of lease payments outstanding, including purchase option	23,794	30,975	7,378	62,147

The finance leases arranged by the Group companies do not include lease payments the amount of which must be determined on the basis of future economic events or indices and, accordingly, in 2015 no expense was incurred in connection with contingent rent.

b) Operating leases

The operating lease payments recognised as an expense by the Group as a lessee in the year ended 31 December 2015 amounted to EUR 197,733 thousand (31 December 2014: EUR 201,582 thousand). These payments relate mainly to machinery leased in the construction business, to plant and to buildings leased for use by the Group in all the activities carried on by it.

The agreements arranged in prior years include most notably the lease for the office building located in Las Tablas (Madrid), in effect since 23 November 2012 for an 18-year term, extendable at the FCC Group's discretion by two five-year periods, with an annual rent adjustable each year based on the increase in the CPI. Also worthy of note is the lease agreement entered into in 2011 between Fomento de Construcciones y Contratas, S.A. and the owners of the buildings housing the FCC Group's Central Services offices, located at Federico Salmón 13, in Madrid and at Balmes 36, in Barcelona, for a non-cancellable minimum term of 30 years, extendable at the Group's discretion by two five-year periods, each with an annual rent adjustable each year based on the increase in the CPI. The owners, in turn, granted a purchase option to Fomento de Construcciones y Contratas, S.A., which can be exercised only at the end of the lease term at the higher of fair value and the CPI-adjusted selling price. Also, the agreement entered into by the FCC Group and Hewlett Packard Servicios España, S.L. on 19 November 2010, under which the IT Infrastructure Operation Services were outsourced in order to improve efficiency and enable the Group to be more flexible and competitive on an international scale, was renegotiated on 30 May 2014, establishing the final expiration of the agreement in July 2018.

At 2015 year-end the non-cancellable future payment obligations relating to operating leases for buildings, structures and IT infrastructure operation services amounted to EUR 509,704 thousand (2014: EUR 483,188 thousand). The detail, by maturity, of the non-cancellable future minimum payments at 31 December 2015 is as follows:

	2015
Within one year	77,259
Between one and five years	195,405
After five years	237,040
	509,704

It should be noted that as a lessor, the FCC Construcción Group recognised income of EUR 6,536 thousand in relation to the lease of its machinery to third parties, mainly to FCC Construcción América in Central America.

11. SERVICE CONCESSION ARRANGEMENTS

This Note presents an overview of the Group's investments in concession businesses, which are recognised under various headings on the asset side of the accompanying consolidated balance sheet.

The following table includes the total amount of the assets held by the Group companies under service concession arrangements and recognised under "Intangible Assets", "Non-Current Financial Assets", "Current Financial Assets" and "Investments Accounted for Using the Equity Method" in the accompanying consolidated balance sheets as at 31 December 2015 and 2014.

	Intangible assets	Financial assets	Joint ventures - concession operators	Associates - concession operators	Total investment
2015					
Water services	1,420,527	26,114	43,126	91,585	1,581,352
Motorways and tunnels	409,138	—	9,053	(6,565)	411,626
Other	279,385	196,647	29,158	6,112	511,302
TOTAL	2,109,050	222,761	81,337	91,132	2,504,280
Accumulated amortisation	(648,472)	—	—	—	(648,472)
Impairment losses	(56,959)	—	—	—	(56,959)
	1,403,619	222,761	81,337	91,132	1,798,849
2014					
Water services	1,391,327	30,524	43,645	95,752	1,561,248
Motorways and tunnels	417,613	—	7,502	41,442	466,557
Other	190,986	158,820	18,436	16,289	384,531
TOTAL	1,999,926	189,344	69,583	153,483	2,412,336
Accumulated amortisation	(578,974)	—	—	—	(578,974)
Impairment losses	(54,705)	—	—	(54,000)	(108,705)
	1,366,247	189,344	69,583	99,483	1,724,657

Following is a detail of the main characteristics of the principal concession arrangements included in the three categories indicated above:

	Carrying amount at 31 December 2015		Concession grantor	Collection mechanism
	Intangible assets	Financial assets		
Water services	825,271	26,114		
Jerez de la Frontera (Cádiz, Spain)	90,912	—	Jerez de la Frontera Municipal Council	User - based on use
Adeje (Tenerife, Spain)	62,602	—	Adeje Municipal Council	User - based on use
Santander (Cantabria, Spain)	52,839	—	Santander Municipal Council	User - based on use
Lleida (Spain)	45,241	—	Lleida Municipal Council	User - based on use
Caltanissetta (Italy)	39,234	—	Consorzio Ambito Territoriale Ottimale	User - based on use
Vigo (Pontevedra, Spain)	30,640	—	Vigo Municipal Council	User - based on use
Badajoz (Spain)	30,555	—	Badajoz Municipal Council	User - based on use
Oviedo (Asturias, Spain)	25,254	—	Oviedo Municipal Council	User - based on use
Santa Eulalia water treatment plant (Ibiza, Spain)	—	26,114	Ministry of Agriculture and Environmental Affairs	Per desalinated cubic metre with guaranteed minimum amount
Other arrangements	447,994	—		
Motorways and tunnels	340,337	—		
Coatzacoalcos underwater tunnel (Mexico)	244,503	—	Government of the State of Veracruz	User-paid direct toll
Autovía Conquense (Spain)	95,834	—	Ministry of Public Works	Shadow toll
Other	238,011	196,647		
Buckinghamshire plant (UK)	168,624	69,292	Buckinghamshire County Council	Fixed amount plus variable amount per tonne
Campello plant (Alicante, Spain)	38,905	—	Autonomous Community of Valencia Consortium for Plan for Zone XV (Consorcio Plan Zonal XV de la Comunidad Valenciana)	Based on tonnes treated
RE3 plant (UK)	—	38,529	Reading, Bracknell Forest and Wokingham Councils	Fixed amount plus variable amount per tonne
Wrexham I plant (UK)	—	30,905	Wrexham County Borough Council	Fixed amount plus variable amount per tonne
Wrexham II plant (UK)	—	27,909	Wrexham County Borough Council	Fixed amount plus variable amount per tonne
Manises plant (Valencia, Spain)	—	27,235	Entidad Metropolitana para el Tratamiento de Residuos	Fixed amount plus variable amount per tonne
Other arrangements	30,482	2,777		
Total FCC Group	1,403,619	222,761		

	Carrying amount at 31 December 2014		Concession grantor	Collection mechanism
	Intangible assets	Financial assets		
Water services	855,154	30,524		
Jerez de la Frontera (Cádiz, Spain)	94,998	—	Jerez de la Frontera Municipal Council	User - based on use
Adeje (Tenerife, Spain)	68,834	—	Adeje Municipal Council	User - based on use
Santander (Cantabria, Spain)	56,304	—	Santander Municipal Council	User - based on use
Lleida (Spain)	47,347	—	Lleida Municipal Council	User - based on use
Vigo (Pontevedra, Spain)	36,712	—	Vigo Municipal Council	User - based on use
Badajoz (Spain)	31,640	—	Badajoz Municipal Council	User - based on use
Caltanissetta (Italy)	28,549	—	Consorzio Ambito Territoriale Ottimale	User - based on use
Oviedo (Asturias, Spain)	26,076	—	Oviedo Municipal Council	User - based on use
Santa Eulalia water treatment plant (Ibiza, Spain)	—	30,524	Ministry of Agriculture and Environmental Affairs	Per desalinated cubic metre with guaranteed minimum amount
Other arrangements	464,694	—		
Motorways and tunnels	356,029	—		
Coatzacoalcos underwater tunnel (Mexico)	255,230	—	Government of the State of Veracruz	User—paid direct toll
Autovía Conquense (Spain)	100,799	—	Ministry of Public Works	Shadow toll
Other	155,064	158,820		
Buckinghamshire plant (UK)	86,357	34,648	Buckinghamshire County Council	Fixed amount plus variable amount per tonne
Campello plant (Alicante, Spain)	40,955	—	Community of Valencia Consortium for Plan for Zone XV (Consorcio Plan Zonal XV de la Comunidad Valenciana)	Based on tonnes treated
RE3 plant (UK)	—	38,048	Reading, Bracknell Forest and Wokingham Councils	Fixed amount plus variable amount per tonne
Wrexham I plant (UK)	—	30,014	Wrexham County Borough Council	Fixed amount plus variable amount per tonne
Manises plant (Valencia, Spain)	—	28,188	Entidad Metropolitana para el Tratamiento de Residuos	Fixed amount plus variable amount per tonne
Wrexham II plant (UK)	—	24,469	Wrexham County Borough Council	Fixed amount plus variable amount per tonne
Other arrangements	27,752	3,453		
Total FCC Group	1,366,247	189,344		

"Water Services" activities are characterised by the high number of arrangements, the most significant of which are detailed in the foregoing table. The core activity covered by the arrangements is end-to-end water management, including the capture, transportation and treatment of water and its distribution to urban centres -using the distribution networks and complex drinking water treatment facilities- and also the capture and purification of waste water. This activity comprises both the construction and maintenance of water-supply and sewer networks, desalination plants and drinking water treatment and purification plants. Revenue is generally received on the basis of the customers' use of the service, although in exceptional cases, principally that of desalination plants, the concession grantor guarantees that the operator will receive a specified level of revenue. Accordingly, in most cases the cash flows depend on water consumption which, in general, remains constant over time. However, in order to ensure the recovery of the concession operator's investment, the arrangements normally include regular price revision clauses in which future prices are established on the basis of consumption in previous periods and other variables such as inflation. For the purpose of carrying on their activities, the concession operators either construct or are granted the right to use the distribution and sewer networks, as well as the complex drinking water treatment and purification facilities. Water service concessions are arranged for various different terms, up to a maximum of 75 years, and the facilities are handed over to the grantor at the end of the concession term for no consideration.

Since in substantially all of the fully consolidated arrangements the amount collected depends on the extent to which the service is used and since the amount is therefore variable, the demand risk is borne by the concession operator and the arrangements are accounted for as intangible assets. In some cases, including certain desalination plants, the amount collected depends on the volume of water effectively desalinated, and the grantor guarantees a minimum amount regardless of volume; accordingly, since the revenue collected is a fixed amount and the grantor therefore bears the demand risk, the aforementioned guaranteed amounts are accounted for as financial assets.

The core activity of the concessions belonging to the motorways and tunnels business is the management, promotion, development and operation of land transport infrastructure, mainly toll motorways and tunnels. This activity comprises both the construction and the subsequent upkeep and maintenance of the aforementioned infrastructure for a substantial concession term that can vary widely from 25 to 75 years. Revenue is normally received on the basis of traffic intensity through both the direct collection of tolls from drivers and a shadow toll. Accordingly, the cash flows vary in relation to traffic intensity and generally tend to increase as the concession term progresses and, therefore, as the concession operator bears the demand risk, they are accounted for as intangible assets. In certain cases, the cash receipts are fixed, either because payments are made for availability, i.e. when the operator receives a specified amount previously agreed with the grantor in exchange for making the infrastructure available, on the agreed terms, or because the concession grantor guarantees to pay the operator the shortfall between the toll revenue collected from users and a specified amount. In these cases, as the grantor bears the demand risk, they are accounted for as financial assets. The arrangements usually encompass both the construction or upgrade of the infrastructure for which the operator receives a right of use and the provision of maintenance services, and the infrastructure is handed over to the grantor at the end of its useful life, generally for no consideration. In certain cases the arrangements provide for consideration mechanisms, such as an extension of the concession term or an increase in the toll, that guarantee a minimum return for the concession operator.

"Other" includes mainly construction, operation and maintenance arrangements for waste treatment facilities in both Spain and the UK. The contracts include price revision clauses based on a number of variables such as inflation, energy costs and payroll costs. In order to classify the concession arrangements as intangible assets or financial assets, they were analysed to determine which party to the arrangement bears the demand risk. Arrangements in which the billings are determined solely on the basis of the volume of tonnes treated were accounted for using the intangible asset model, since the concession operator bears the demand risk.

In the case of the UK contracts in which collection is made in the form of a fixed amount and a variable amount based on the volume of tonnes treated, given that the latter is residual and the cost of the construction services is substantially covered by the fixed amount, the entire concession was considered as a financial asset, except in the case of the Buckinghamshire plant, in which the intangible component is very significant and which, therefore, is accounted for using the bifurcated model.

It should also be noted that under the concession arrangements the concession operators in which the Group holds ownership interests are obliged to purchase or construct, during the term of the related concession, property, plant and equipment items assigned to concessions amounting to EUR 68,360 thousand at 31 December 2015 (31 December 2014: EUR 76,720 thousand).

12. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

"Investments Accounted for Using the Equity Method" includes the value of the investments in companies accounted for using the equity method and the long-term loans granted to such companies which, as indicated in Note 2-b, include joint ventures and associates, the detail being as follows:

	2015	2014
Joint ventures	167,478	14,399
Value of the investment	23,359	(7,466)
Loans	144,119	21,865
Associates	419,489	225,405
Value of the investment	253,329	131,990
Loans	166,160	93,415
	586,967	239,804

The changes in 2015 with respect to 2014 are due mainly, on the one hand, to the reclassification to "Non-Current Assets" of certain loans to companies accounted for using the equity method for an amount, net of impairment, of EUR 193,871 thousand (EUR 122,566 thousand relating to joint ventures and EUR 71,305 thousand relating to associates) which, at 31 December 2014, had been recognised under "Other Current Financial Assets" (see Note 14), since these loans were contributed in order to cover the cash shortfalls incurred by the investees in the performance of their activities and were therefore considered as current and, accordingly, the loans to those companies which the Group envisaged would not return the contributed funds at short term were transferred to "Non-Current Assets, as it was considered that the financing was structural in nature. Also, the Realia subgroup was reclassified as a continuing operation and was subsequently accounted for using the equity method and, therefore, in 2015 impairment of EUR 25,711 thousand was reversed in connection with the impairment recognised when the investment was classified as held for sale (see Note 28).

Following is a detail of the changes in the long-term loans included in the value of the investments in companies accounted for using the equity method:

	Balance at 31/12/13	Additions	Disposals	Translation differences and other changes	Balance at 31/12/14
Joint ventures	28,920	638	(2,950)	(4,743)	21,865
Aguas de Langreo, S.L.	5,914	—	—	(366)	5,548
Aguas de Ubrique, S.A.	5,182	—	—	(136)	5,046
Empresa Municipal Aguas de Benalmádena, S.A.	10,186	—	—	(2,438)	7,748
Other	7,638	638	(2,950)	(1,803)	3,523
Associates	82,451	10,258	(1,074)	1,780	93,415
Concessió Estacions Aeroport L9, S.A.	51,580	3,258	—	—	54,838
Cleon, S.A.	916	19	—	—	935
Aquos El Realito, S.A. de C.V.	9,863	1,340	—	116	11,319
Aguas del Puerto Empresa Municipal, S.A.	—	3,114	—	1,999	5,113
Other	20,092	2,527	(1,074)	(335)	21,210
	111,371	10,896	(4,024)	(2,963)	115,280

	Balance at 31/12/14	Additions	Disposals	Translation differences and other changes	Balance at 31/12/15
Joint ventures	21,865	8,385	(2,652)	116,521	144,119
OHL CO. Canada & FCC Canada Ltd. Partnership	—	4,615	—	59,316	63,931
Constructora Nuevo Necaxa Tihuatlán, S.A. de C.V.	—	1,086	(2,384)	39,730	38,432
Proyecto Front Marítim, S.L.	—	1,163	—	5,532	6,695
North Tunnels Canada Inc.	—	—	—	8,461	8,461
Aguas de Langreo, S.L.	5,548	—	—	(366)	5,182
Aguas de Ubrique, S.A.	5,046	—	—	(145)	4,901
Empresa Municipal Aguas de Benalmádena, S.A.	7,748	—	—	—	7,748
Other	3,523	1,521	(268)	3,993	8,769
Associates	93,415	4,853	(1,781)	69,673	166,160
Concessió Estacions Aeroport L9, S.A.	54,838	—	—	2,168	57,006
Construcción de Infraestructuras de Aguas de Potosí, S.A. de C.V.	—	387	—	10,748	11,135
N6 (Construction) Limited	—	—	—	41,797	41,797
Teide Gestión Sur, S.L.	—	—	—	10,563	10,563
Cleon, S.A.	935	19	—	6,931	7,885
Aquos El Realito, S.A. de C.V.	11,319	—	—	(3,482)	7,837
Aguas del Puerto Empresa Municipal, S.A.	5,113	4,000	—	(2,302)	6,811
Other	21,210	447	(1,781)	3,250	23,126
	115,280	13,238	(4,433)	186,194	310,279

a) Joint ventures

The breakdown of the joint ventures by company is presented in Appendix II to these consolidated financial statements.

The changes in 2015 and 2014 were as follows:

	Balance at 31/12/13	Profit (Loss) for the year	Dividends paid	Changes in fair value of financial instruments recognised in reserves	Purchases	Sales	Translation differences and other changes	Changes in loans granted	Balance at 31/12/14
Orasqualia for the Development of the Waste Treatment Plant, S.A.E.	16,878	1,523	—	—	—	—	1,813	7	20,221
Sociedad Concesionaria Tranvía de Murcia, S.A.	18,415	215	—	—	—	—	1	404	19,035
Mercia Waste Management, Ltd.	9,556	3,896	(3,319)	—	—	—	788	—	10,921
Zabalgardi, S.A.	14,954	(1,065)	—	(423)	—	—	—	—	13,466
Atlas Gestión Medioambiental, S.A.	13,015	848	(721)	—	—	—	1	—	13,143
Empresa Municipal de Aguas de Benalmádena, S.A.	12,168	487	(617)	(54)	—	—	(1)	(2,438)	9,545
Ibisan Sociedad Concesionaria, S.A.	8,466	1,063	—	(2,027)	—	—	—	—	7,502
Constructora Nuevo Necaxa Tihuatlán, S.A. de C.V.	910	(44,558)	—	—	—	—	484	—	(43,164)
FCC-Connex Corporación, S.L.	12,464	—	—	—	—	(12,464)	—	—	—
Other	30,388	(3,373)	(3,532)	(133)	7	(6,025)	(48,574)	(5,028)	(36,270)
Total joint ventures	137,214	(40,964)	(8,189)	(2,637)	7	(18,489)	(45,488)	(7,055)	14,399

	Balance at 31/12/14	Profit (Loss) for the year	Dividends paid	Changes in fair value of financial instruments recognised in reserves	Purchases	Sales	Translation differences and other changes	Changes in loans granted	Balance at 31/12/15
Orasqualia for the Development of the Waste Treatment Plant, S.A.E.	20,221	1,984	(2,714)	—	—	—	360	1	19,852
Sociedad Concesionaria Tranvía de Murcia, S.A.	19,035	(222)	—	—	—	—	—	384	19,197
Mercia Waste Management, Ltd.	10,921	3,324	—	(55)	—	—	614	—	14,804
Zabalgardi, S.A.	13,466	584	—	(118)	—	—	(1)	—	13,931
Atlas Gestión Medioambiental, S.A.	13,143	358	(596)	—	—	—	—	—	12,905
Empresa Municipal de Aguas de Benalmádena, S.A.	9,545	625	(497)	10	—	—	1	—	9,684
Ibisan Sociedad Concesionaria, S.A.	7,502	880	—	671	—	—	—	—	9,053
Constructora Nuevo Necaxa Tihuatlán, S.A. de C.V.	(43,164)	9,929	—	—	—	—	1,731	38,432	6,928
Other	(36,270)	(7,015)	(1,762)	(149)	—	302	22,581	83,437	61,124
Total joint ventures	14,399	10,447	(5,569)	359	—	302	25,286	122,254	167,478

Worthy of note in the foregoing table is the result contributed by Constructora Nuevo Necaxa Tihuatlan, S.A. de C.V., amounting to EUR 9,929 thousand, attributable mainly to the partial reversal of impairment losses on work performed yet to be accepted by the customer, since negotiations have progressed and its collection is deemed likely (in 2014 it contributed losses of EUR 44,558 thousand, due mainly to the recognition of the aforementioned impairment loss).

Following are the main aggregates in the financial statements of the joint ventures, in proportion to the percentage of ownership held therein, at 31 December 2015 and 2014:

	2015	2014
Non-current assets	405,654	369,102
Current assets	601,340	237,599
Non-current liabilities	415,645	260,647
Current liabilities	593,699	364,881
Profit or loss		
Revenue	494,097	270,262
Profit (Loss) from operations	38,196	(40,774)
Profit (Loss) before tax	19,489	(56,772)
Profit (Loss) attributable to the Parent	10,447	(40,964)

The core activities carried on by the joint ventures consist of the operation of concessions relating to, inter alia, motorways, end-to-end water management, urban waste handling activities, tunnels and passenger transport.

Guarantees amounting to EUR 24,019 thousand (2014: EUR 32,287 thousand) have been provided, mostly to Government Agencies and private customers, for joint ventures owned jointly with non-FCC Group third parties, as security for the performance bonds in the Group's various business areas. There are no significant obligations or other contingent liabilities relating to joint ventures.

The joint ventures which the Group accounts for using the equity method are generally public and private limited liability companies and, accordingly, as they are joint ventures, distributions of funds to their respective parents requires the consent of the other venturers that exercise joint control in accordance with the mechanisms established by their company resolutions.

b) Associates

The detail of the associates accounted for using the equity method is presented in Appendix III to these consolidated financial statements.

The changes in 2015 and 2014 were as follows:

	Balance at 31/12/13	Profit (Loss) for the year	Dividends paid	Changes in fair value of financial instruments recognised in reserves	Purchases	Sales	Translation differences and other changes	Changes in loans granted	Balance at 31/12/14
Realia Business Group	—	(35,807)	—	4,858	—	—	85,386	—	54,437
Concessió Estacions Aeroport L9, S.A.	60,802	10,914	(4,640)	(51,583)	—	—	(2)	3,258	18,749
Cleon, S.A.	25,649	(11)	—	—	—	—	(1)	19	25,656
Shariket Tahlya Miyah Mostaganem, SpA	24,841	3,374	—	—	—	—	267	—	28,482
Cedinsa Group	32,281	475	(3,128)	10,787	—	—	14	—	40,429
Metro de Lima Línea 2, S.A.	—	—	—	—	8,583	—	(236)	—	8,347
Metro de Málaga, S.A.	13,672	—	—	—	—	—	—	—	13,672
Aquos El Realito, S.A. de C.V.	14,242	810	—	(491)	—	—	47	1,456	16,064
Suministro de Agua de Querétaro, S.A. de C.V.	10,564	1,417	(1,177)	—	—	—	118	—	10,922
Aguas del Puerto Empresa Municipal, S.A.	—	(365)	—	—	4,295	—	—	5,113	9,043
Shariket Miyeh Ras Djinet, SpA	9,872	1,085	—	—	—	—	106	—	11,063
Lázaro Echevarría, S.A.	9,581	200	—	(7)	—	—	(1)	—	9,773
Tirme Group	11,663	2,762	(1,176)	—	—	—	(234)	—	13,015
A.S.A. Group	5,818	786	(584)	—	—	—	(44)	—	5,976
Hormigones y Áridos del Pirineo Aragonés, S.A.	5,986	74	(300)	—	—	—	—	—	5,760
Aigües del Segarra Garrigues, S.A.	5,308	480	—	—	—	—	203	—	5,991
N6 (Construction) Limited	(38,733)	216	—	—	—	—	—	—	(38,517)
Other	43,066	(34,722)	(2,112)	(5,971)	1,376	(4,492)	(11,720)	1,118	(13,457)
Total associates	234,612	(48,312)	(13,117)	(42,407)	14,254	(4,492)	73,903	10,964	225,405

	Balance at 31/12/14	Profit (Loss) for the year	Dividends paid	Changes in fair value of financial instruments recognised in reserves	Purchases	Sales	Translation differences and other changes	Changes in loans Granted	Balance at 31/12/15
Realia Business Group	54,437	23,600	517	—	32,880	—	8,755	—	120,189
Concessió Estacions Aeroport L9, S.A.	18,749	11,169	—	12,080	(40,158)	36,088	1	2,168	40,097
Cleon, S.A.	25,656	227	—	—	—	—	—	6,950	32,833
Shariket Tahlya Miyah Mostaganem, SpA	28,482	2,299	—	—	—	—	(2,691)	—	28,090
Cedinsa Group	40,429	4,246	2,423	(17,491)	22,619	(38,654)	7,092	—	20,664
Metro de Lima Línea 2, S.A.	8,347	—	—	—	18,699	(8,347)	(1,286)	—	17,413
Metro de Málaga, S.A.	13,672	—	—	—	—	—	1	—	13,673
Aquos El Realito, S.A. de C.V.	16,064	9	—	421	—	—	(266)	(3,482)	12,746
Suministro de Agua de Querétaro, S.A. de C.V.	10,922	1,657	(836)	—	—	—	(724)	—	11,019
Aguas del Puerto Empresa Municipal, S.A.	9,043	(487)	—	365	—	—	—	1,698	10,619
Shariket Miyeh Ras Djinet, SpA	11,063	325	—	—	—	—	(1,017)	—	10,371
Lázaro Echevarría, S.A.	9,773	(84)	—	34	—	(400)	(1)	—	9,322
Tirme Group	13,015	2,353	(7,009)	—	—	—	(1)	—	8,358
A.S.A. Group	5,976	848	(941)	(74)	—	—	(29)	—	5,780
Hormigones y Áridos del Pirineo Aragonés, S.A.	5,760	115	(150)	—	—	—	—	—	5,725
Aigües del Segarra Garrigues, S.A.	5,991	1,000	(1,283)	—	—	—	1	—	5,709
N6 (Construction) Limited	(38,517)	100	—	—	—	—	1	41,797	3,381
Other	(13,457)	(21,612)	(4,681)	(906)	4,442	(7,662)	83,762	23,614	63,500
Total associates	225,405	25,765	(11,960)	(5,571)	38,482	(18,975)	93,598	72,745	419,489

Worthy of note in relation to the result for the year in the foregoing table is the result arising mainly from the reversal of the impairment loss on the Realia Business Group amounting to EUR 25,711 thousand, as it was determined that the recoverable amount of the ownership interest, taken as the higher of its value in use and its fair value, exceeded its carrying amount.

It should be noted that the FCC Group subscribed 56,689,080 shares in the capital increase performed by Realia Business, S.A. for a total of EUR 32,880 thousand in the pre-emptive subscription process that ended on 30 December 2015. Since, in accordance with the terms and conditions of the aforementioned capital increase, the subscribed amount is claimable from the moment of subscription, a EUR 32,880 thousand increase in the value of the investment was recognised, and the same amount was recognised under "Other Current Financial Liabilities", as the payment remained outstanding at 31 December 2015.

Worthy of note in 2014 were: the transfer from "Non-Current Assets Classified as Held for Sale" of the ownership interest in Realia Business, since in 2014 the Group decided not to sell it; the recognition of an impairment loss on the ownership interest in Realia Business, S.A. amounting to EUR 21,069 thousand; and the recognition of an impairment loss on the Construction Area amounting to EUR 40,500 thousand.

The detail of the assets, liabilities, revenue and results for 2015 and 2014 of the associates, in proportion to the percentage of ownership held in each associate, is as follows:

	2015	2014
Non-current assets	1,416,375	1,862,974
Current assets	328,945	776,534
Non-current liabilities	1,462,551	1,899,066
Current liabilities	224,602	536,639
Revenue	276,666	314,064
Profit (Loss) from operations	49,702	73,437
Profit (Loss) before tax	33,165	(42,115)
Profit (Loss) attributable to the Parent	25,765	(48,312)

It should be noted that the value of the ownership interest in the Realia Business Group, based on its market value at 31 December 2015, amounted to EUR 86,167 thousand, not including the amount corresponding to the shares subscribed in the capital increase, since they were still not listed at 31 December 2015 (31 December: EUR 57,823 thousand) and that no dividends were distributed in 2015 or 2014. Following, due to its importance, is the summarised financial information of the Realia Group at 31 December 2015 and 2014, after uniformity adjustments to bring it into line with the accounting policies applied by the Group (the investments in the Realia Group is accounted for using the equity method):

Balance sheet		
	2015	2014
Non-current assets	1,063,120	1,074,601
Current assets	706,626	1,067,396
Cash and cash equivalents	183,870	617,545
Other current assets	522,756	449,851
TOTAL ASSETS	1,769,746	2,141,997
Equity	386,172	301,570
Equity attributable to the Parent	250,556	165,219
Share capital	110,580	73,769
Reserves	147,197	133,899
Treasury shares	(675)	(675)
Profit (Loss) attributable to the Parent	(5,724)	(39,614)
Valuation adjustments	(822)	(2,160)
Non-controlling interests	135,616	136,351
Non-current liabilities	801,152	1,495,978
Non-current financial liabilities	761,663	1,456,245
Other non-current liabilities	39,489	39,733
Current liabilities	582,422	344,449
Non-current financial liabilities	558,565	317,006
Other non-current liabilities	23,857	27,443
TOTAL EQUITY AND LIABILITIES	1,769,746	2,141,997

Statement of profit or loss		
	2015	2014
Revenue	75,983	97,631
Other income	18,831	17,716
Operating expenses	(59,033)	(79,175)
Depreciation and amortisation charge	(14,459)	(15,527)
Other income and expenses	(18)	(22)
Profit (Loss) from operations	21,304	20,623
Finance income	5,306	5,054
Finance costs	(24,778)	(43,583)
Other net finance income and costs	37	(1,137)
Financial profit (loss)	(19,435)	(39,666)
Result of companies accounted for using the equity method	975	(395)
Net impairment on non-current assets	553	5,049
Profit (Loss) before tax from continuing operations	3,397	(14,389)
Income tax	(4,433)	(23,800)
Profit (Loss) for the year from continuing operations	(1,036)	(38,189)
Profit (Loss) from discontinued operations	—	1,805
PROFIT (LOSS) FOR THE YEAR	(1,036)	(36,384)
Profit (Loss) attributable to the Parent	(5,724)	(39,614)
Profit (Loss) attributable to non-controlling interests	4,688	3,230

It should be noted that uniformity adjustments were made to the foregoing financial statements of the Realia Group in order to account for it using the equity method in these consolidated financial statements, since the Realia Group applies the option allowed under IAS 40 "Investment Property" of measuring its investment property at fair value, an accounting policy not applied by the FCC Group.

13. JOINT ARRANGEMENTS. JOINT OPERATIONS

As indicated in Note 2-b, in the section entitled “Joint ventures”, the Group companies undertake certain of their business activities by participating in contracts that are operated jointly with other non-Group venturers, mainly through unincorporated temporary joint ventures and other similar entities; these contracts were proportionately consolidated in the accompanying consolidated financial statements.

Following are the main aggregates of the joint arrangements included in the various line items in the accompanying consolidated balance sheet and consolidated statement of profit or loss, in proportion to the ownership interest held therein, at 31 December 2015 and 2014.

	2015	2014
Non-current assets	209,626	151,783
Current assets	2,031,825	1,154,668
Non-current liabilities	70,095	53,010
Current liabilities	2,023,771	1,225,749
Profit or loss		
Revenue	1,584,671	883,693
Gross profit (loss) from operations	184,252	116,630
Net profit (Loss) from operations	148,658	87,476

At 2015 year-end the property, plant and equipment purchase commitments entered into directly by the joint arrangements amounted to EUR 4,106 thousand (2014: EUR 11,372 thousand), calculated on the basis of the percentage of ownership of the Group companies.

The arrangements managed through unincorporated temporary joint ventures, silent partnerships and other similar entities require the venturers to share joint and several liability for the business activity carried on.

Guarantees amounting to EUR 1,690,424 thousand (2014: EUR 1,285,413 thousand) were provided, mostly to Government Agencies and private customers, for joint arrangements managed jointly with non-Group third parties as performance bonds for construction projects and urban cleaning contracts.

14. NON-CURRENT FINANCIAL ASSETS AND OTHER CURRENT FINANCIAL ASSETS

The breakdown of the most significant items under “Non-Current Financial Assets” and “Other Current Financial Assets” in the accompanying consolidated balance sheet is as follows:

a) Non-current financial assets

The detail of the non-current financial assets at 31 December 2015 and 2014 is as follows:

	Financial assets at fair value through profit or loss	Available-for-sale financial assets	Loans and receivables	Held-to-maturity investments	Hedging derivatives	Total
2015						
Equity instruments	—	44,101	—	—	—	44,101
Debt securities	—	—	—	853	—	853
Derivatives	1,816	—	—	—	281	2,097
Other financial assets	4,431	—	340,500	780	—	345,711
	6,247	44,101	340,500	1,633	281	392,762
2014						
Equity instruments	—	44,171	—	—	—	44,171
Debt securities	—	—	—	697	—	697
Derivatives	1,820	—	—	—	1,266	3,086
Other financial assets	6,610	—	372,110	—	—	378,720
	8,430	44,171	372,110	697	1,266	426,674

a.1) Available-for-sale financial assets

Breakdown of the balance at 31 December 2015 and 2014:

	Effective percentage of ownership	Fair value
2015		
Ownership interests of 5% or more:		
World Trade Center Barcelona, S.A.	16.52%	6,036
Vertederos de Residuos, S.A.	16.03%	10,817
Consorcio Traza, S.A.	16.60%	8,624
Other		5,246
Ownership interests of less than 5%:		
Xfera Móviles, S.A.	3.44%	11,215
Other		2,163
		44,101
2014		
Ownership interests of 5% or more:		
World Trade Center Barcelona, S.A.	16.52%	6,036
Vertederos de Residuos, S.A.	16.03%	9,128
Consorcio Traza, S.A.	16.60%	8,624
Other		6,856
Ownership interests of less than 5%:		
Xfera Móviles, S.A.	3.44%	11,215
Other		2,312
		44,171

It should be noted that at 31 December 2015 Fomento de Construcciones y Contratas, S.A. had granted loans to Xfera Móviles, S.A. totalling EUR 24,114 thousand (2014: same amount) and had provided guarantees for it amounting to EUR 12,384 thousand (2014: same amount). Group management considers that the carrying amount of the assets relating to Xfera Móviles, S.A. is representative of their fair value.

a.2) Loans and receivables

The scheduled maturities of the loans and accounts receivable by the Group companies from third parties are as follows:

	2017	2018	2019	2020	2021 and subsequent years	Total
Deposits and guarantees	5,838	805	53	325	42,474	49,495
Non-trade loans	44,728	20,005	7,779	7,244	84,153	163,909
Non-current collection rights - concession arrangement (Notes 3-a and 11)	12,738	13,004	13,798	14,406	73,150	127,096
	63,304	33,814	21,630	21,975	199,777	340,500

The non-trade loans include mainly the amounts granted to Government Agencies for the refinancing of debt in the water service and urban cleaning businesses, which earn interest at market rates, in addition to the loans granted to Xfera Móviles, S.A. referred to in the preceding section. In 2015 there were no events that raised doubts concerning the recovery of these collection rights.

The deposits and guarantees relate basically to those required legally or contractually in the course of the Group companies' activities, such as deposits for electricity connections, construction completion bonds, property lease security deposits, etc.

b) Other current financial assets

The detail of "Other Current Financial Assets" at 31 December 2015 and 2014 is as follows:

	Financial assets at fair value through profit or loss	Loans and receivables	Held-to-maturity investments	Hedging derivatives	Total
2015					
Equity instruments	48	—	—	—	48
Debt securities	—	—	50	—	50
Derivatives	—	—	—	—	—
Deposits and guarantees given	—	46,650	—	—	46,650
Other financial assets	—	177,738	6,190	—	183,928
	48	224,388	6,240	—	230,676
2014					
Equity instruments	50	—	—	—	50
Debt securities	—	—	74	—	74
Derivatives	—	—	—	—	—
Deposits and guarantees given	—	58,915	—	—	58,915
Other financial assets	—	314,820	6,539	—	321,359
	50	373,735	6,613	—	380,398

"Other Current Financial Assets" in the accompanying consolidated balance sheet includes current financial assets which, maturing at more than three months in order to cater for certain specific cash situations, are classified as held-for-trading financial assets, held-to-maturity investments or loans and receivables, based on the initial nature of the investments. "Loans and Receivables" consists mainly of loans granted to, and other receivables from, joint ventures and associates amounting to EUR 23,517 thousand (2014: EUR 228,807 thousand), loans to third parties amounting to EUR 43,334 thousand (2014: EUR 44,993 thousand), deposits at banks amounting to EUR 11,755 thousand (2014: EUR 18,054 thousand) and accounts receivable for concession services (financial asset model) amounting to EUR 98,224 thousand (2014: EUR 17,879 thousand).

The average rate of return obtained in this connection is the market return according to the term of each investment.

15. INVENTORIES

The detail of "Inventories" at 31 December 2015 and 2014 is as follows:

	2015	2014
Property assets	307,592	337,953
Raw materials and other supplies	223,546	277,367
Construction	89,566	154,652
Cement	98,475	87,915
End-to-End Water Management	11,521	12,529
Environmental Services	19,278	22,271
Corporate	<u>4,706</u>	—
Finished goods	20,006	22,171
Advances	97,495	123,090
	648,639	760,581

"Property Assets" includes building lots earmarked for sale that were acquired by the FCC Construcción Group mainly in exchange for completed or outstanding construction work. This heading also includes "Property Assets" in progress for which there are sale commitments representing a final value on delivery to customers of EUR 2,210 thousand (2014: EUR 14,368 thousand). The advances paid by certain customers for the aforementioned "property assets" are secured by insurance contracts or bank guarantees, pursuant to the requirements of Law 57/1968, of 27 July, as amended by Law 38/1999, of 5 November. The detail of the main unsold real estate products in the Corporate Area is as follows:

	2015	2014
Properties in Tres Cantos (Madrid)	120,605	109,460
Properties in Sant Joan Despí (Barcelona)	41,840	43,820
Properties in Badalona (Barcelona)	12,939	13,236
Residential development - Pino Montano (Sevilla)	12,601	14,055
Las Mercedes property (Madrid)	10,627	—
Residential development - Vitoria (Álava)	5,345	7,037
Atlético de Madrid land lots (Madrid)	—	58,506
Other properties and developments	103,635	91,839
	307,592	337,953

The real estate inventories were measured mainly based on end market references, calculating the terminal value of the land with respect to its current market value where the inventories are located. Where purchase offers have been received, the price of such offers was used for their measurement and, ultimately, when it was impossible to use that methodology, the exit price in the auctions held by the Bank Restructuring Asset Management Company (SAREB) was used as a reference.

Worthy of note in the foregoing table is the disposal of the Atlético de Madrid land lots as a result of the termination of the Mahou-Vicente Calderón development use sale and purchase agreement, under which it was planned to build the "Estadio de Madrid" (new Atlético de Madrid stadium) in exchange for development rights. In the last quarter of 2015 the construction contract for the stadium was novated; therefore payment for the work will not be made in development use units (see Note 28).

In relation to the properties in Tres Cantos, it should be pointed out that this is an asset under development and, depending on the costs which may be incurred, the contractual obligations and the evolution of prices in the future, impairment may occur in future years. However, the Group considers that given the current performance of the property market there is no impairment at present.

A real estate inventory write-down of EUR 4,958 thousand was recognised in 2015 (2014: EUR 16,305 thousand), and the total accumulated write-down amounted to EUR 180,127 thousand (31 December 2014: EUR 178,034 thousand).

Certain of the aforementioned "property assets" have been pledged as the required security for the deferred payment of taxes and social security contributions authorised by the Public Authorities, as indicated in Notes 22 and 23 to these consolidated financial statements.

At 2015 year-end there were no significant property asset purchase commitments.

"Raw Materials and Other Supplies" includes the installations required to execute construction work that have not yet been included in the construction projects, storable construction materials and items, materials for the assembly of street furniture, replacement parts, fuel and other materials required to carry on the business activities.

At 31 December 2015, there were no material differences between the fair value and the carrying amount of the assets recognised.

16. TRADE AND OTHER RECEIVABLES

a) Trade receivables for sales and services

"Trade Receivables for Sales and Services" in the accompanying consolidated balance sheet includes the present value of revenue receivable, measured as indicated in Note 3-s, contributed by the various activities of the Group and which are the basis of the result from operations.

The detail of the balance of accounts receivable from non-Group debtors at 31 December 2015 and 2014 is as follows:

	2015	2014
Progress billings receivable and trade receivables for sales	1,143,528	1,219,271
Amounts to be billed for work performed	526,143	674,972
Retentions	39,631	33,633
Production billed to associates and jointly controlled entities	62,464	83,158
Trade receivables for sales and services	1,771,766	2,011,034
Advances received on orders (Note 23)	(729,067)	(755,516)
Total net balance of trade receivables for sales and services	1,042,699	1,255,518

The foregoing total is the net balance of trade receivables, after considering the adjustments for the risk of doubtful debts amounting to EUR 388,436 thousand (31 December 2014: EUR 394,349 thousand) and after deducting the balance of "Trade and Other Payables - Advances Received on Orders" on the liability side of the accompanying consolidated balance sheet. This item also includes the amounts of progress billings in various connections, irrespective of whether or not they have been collected.

The detail of the past due trade receivables is as follows:

	2015	2014
Construction	112,480	122,216
Environmental Services	324,551	282,374
Aqualia	53,884	58,800
Central Services	10,835	10,835
TOTAL	501,750	474,225

It should be noted that the foregoing amounts constitute all of the Group's past due financial assets, as there are no significant past due financial receivables. All matured balances that have not been settled by the counterparty are considered to be past due; however, it should be taken into account that in view of the different characteristics of the various industries in which the FCC Group operates, although certain assets are past due, there is no default risk, mainly in the Environmental Services industry, as most of its customers are public-sector customers from which the corresponding late-payment interest arising from collection delays may be claimed.

The following should be noted, by activity, in relation to the balances included in the foregoing table:

- Construction: Given the nature of the business and the fact that in certain construction contracts a long period of negotiation may take place between the date of initial billing to that of final acceptance by the customer, the foregoing balances include trade receivables that should have been collected in the period from the third quarter of 2009 to the second half of 2014.
- Environmental Services: In general, except in the case of certain receivables from Spanish Municipal Councils, there are no significant balances more than one year old which have not been written down. In some specific cases the balances are more than one year old and have not been written down, for example because the collection right is included in the 2015 financial restructuring fund in Spain.
- Aqualia: In the Water activity, there are no significant trade receivable balances that are more than two years old; 50% of the balances shown in the table above are less than six months old.

“Progress Billings Receivable and Trade Receivables for Sales” reflects the amount of the progress billings to customers for completed work amounting to EUR 258,947 thousand and services amounting to EUR 267,196 thousand, not yet collected as at the consolidated balance sheet date. In general, there are no lawsuits relating to the work that remains to be performed.

The difference between the amount of the production recognised from inception of each project and contract in progress, measured as explained in Note 3-s, and the amount of the progress billings up to the date of the consolidated financial statements is included under “Amounts to Be Billed for Work Performed”.

At 2015 year-end trade receivables amounting to EUR 108,244 thousand had been factored to financial institutions without recourse against the Group companies in the event of default (31 December 2014: EUR 161,611 thousand). This amount was deducted from the balance of “Progress Billings Receivable and Trade Receivables for Sales”. Also, the Group sold EUR 19,611 thousand of future collection rights arising from construction contracts awarded under the “lump-sum payment” system (31 December 2014: EUR 34,994 thousand). This amount was deducted from the balance of “Amounts to Be Billed for Work Performed”.

b) Other accounts receivable

The detail of “Other Receivables” at 31 December 2015 and 2014 is as follows:

	2015	2014
Public Administrations - VAT refundable (Note 25)	94,564	94,871
Public Administrations - Other tax receivables (Note 25)	49,496	79,716
Other receivables	176,494	194,411
Advances and loans to employees	5,097	4,730
Current tax assets (Note 25)	31,564	14,308
Total other receivables	357,215	388,036

17. CASH AND CASH EQUIVALENTS

Until the financing agreement of FCC, S.A. came into effect in June 2014, cash management was aimed at being fully optimised, retaining as few available funds as possible in bank accounts in order to repay working capital financing lines.

However, the signing of the syndicated agreement gave rise to the repayment of all the bilateral financing lines of the consolidated companies, with the undrawn balances included in cash. In other words, working capital needs started to be managed using cash and not credit facilities. The cash of the directly- or indirectly-controlled subsidiaries is managed on a centralised basis. The cash positions of these investees flow to the Parent for their optimisation.

“Cash and Cash Equivalents” includes the Group's cash and short-term bank deposits with an initial maturity of three months or less. In both 2015 and 2014 these balances earned interest at market rates.

The detail, by currency, of cash and cash equivalents in 2015 and 2014 is as follows:

	2015	2014
Euro	690,158	980,950
US dollar	314,226	221,410
Pound sterling	177,887	198,080
Czech koruna	25,454	17,288
Other European currencies	23,175	15,166
Latin America (various currencies)	45,267	28,271
Other	69,348	75,983
Total	1,345,515	1,537,148

18. EQUITY

The accompanying consolidated statements of changes in equity for the years ended 31 December 2015 and 2014 show the changes in equity attributable to the shareholders of the Parent and to the non-controlling interests in those years.

I. Equity attributable to the Parent

On 17 December 2015, the Board of Directors of Fomento de Construcciones y Contratas, S.A. resolved to carry out, in the framework of the authorisation granted by the shareholders at the Annual General Meeting held on 25 June 2015 (up to 50% increase) a capital increase with monetary contributions for a total effective amount of EUR 709,518,762 by issuing 118,253,127 new ordinary shares of EUR 1 par value each and with a share premium of EUR 5 each, totalling EUR 6 per share. There will be a pre-emption right on the new shares.

The reference shareholders, Ms Esther Koplowitz Romero de Juseu and Inversora Carso, S.A. de C.V. have undertaken to the Board of Directors to subscribe all of the shares corresponding to them in the exercise of their pre-emption right. Inversora Carso, S.A. de C.V. also undertook to subscribe the excess shares if, on expiry of the pre-emption right period and the additional allocation period, there were any unsubscribed shares remaining.

The main objectives of the capital increase are the reinforcement of the Company's equity structure and the reduction of the level of indebtedness, in such a way that the proceeds obtained are allocated to: the repurchase at a discount of at least 15% of the debt corresponding to Tranche B of the Financing Agreement; the provision of financial support for its subsidiary Cementos Portland Valderrivas, S.A.; and attending to general corporate needs, including the exercise of the pre-emption right in the capital increase at Realía Business, S.A.

Subsequently, on 9 February 2016 the Spanish National Securities Market Commission (CNMV) approved the "Securities Note" containing the terms and conditions of the capital increase (see Note 34).

On 27 November 2014, the Board of Directors of Fomento de Construcciones y Contratas, S.A. resolved to increase capital by a par value of EUR 133,269,083 by issuing 133,269,083 new ordinary shares of EUR 1 par value each, which were admitted to listing on the Spanish Stock Market Interconnection System on 22 December 2014. Capital was increased with a share premium of EUR 6.5 for each of the new shares issued, which resulted in an increase of EUR 841,749 thousand in the total share premium, including the expenses, net of tax, incurred in the capital increase, which amounted to EUR 24,500 thousand.

The funds obtained through the capital increase were used partially to repay the debt relating to Tranche B of the financial borrowings of Fomento de Construcciones y Contratas, S.A. regulated in the refinancing agreement in force from 26 June 2014 amounting to EUR 900,000 thousand, after a 15% debt reduction granted by the lender banks amounting to EUR 135,000 thousand. In addition, in December 2014 EUR 100,000 thousand were used to repay the debt to Azincourt Investment, S.L. and another EUR 100,000 thousand were used to repay the debt to Cementos Portland Valderrivas, S.A. arising from the financial support agreement entered into between Fomento de Construcciones y Contratas, S.A. and its creditor banks. This latest contribution to Cementos Portland Valderrivas, S.A. was paid in February 2015.

The impact of the capital increase on the equity of the FCC Group at 31 December 2014 is detailed in the following table:

Capital increase	133,269
Share capital	133,269
Increase in share premium	866,249
Expenses incurred in the capital increase, net of tax	(24,500)
Retained earnings and other reserves	841,749
Finance income arising from debt reduction (Note 28-f)	135,000
Initial arrangement fees recognised in the consolidated statement of profit or loss (Note 28-f)	(35,114)
Tax effect	(29,966)
Profit (Loss) for the year attributable to the Parent	69,920
Total effect on equity at 31 December 2014	1,044,938

a) Share capital

The share capital of Fomento de Construcciones y Contratas, S.A. consists of 260,572,379 book-entry ordinary shares of EUR 1 par value each.

All the shares carry the same rights and have been fully subscribed and paid.

The shares of Fomento de Construcciones y Contratas, S.A. are included in the selective Ibex 35 index, are publicly listed on the Madrid, Barcelona, Bilbao and Valencia Stock Exchanges and are traded through the Spanish Stock Market Interconnection System.

With regard to share capital of over 10% owned by other companies either directly or through their subsidiaries, according to information furnished, Inversora Carso, S.A. de C.V., which is in turn controlled by the Slim family, had a 27.43% ownership interest in the share capital directly or indirectly at the date of authorisation for issue of these consolidated financial statements. Samede Inversiones 2010, S.L.U. also has an indirect ownership interest of 22.45% in the share capital. The aforementioned Samede Inversiones 2010, S.L.U. is controlled by Ms Esther Koplowitz Romero de Juseu (100%).

Ms Esther Koplowitz Romero de Juseu also directly owns 123,313 shares of Fomento de Construcciones y Contratas, S.A.

On 27 November 2014, the two main shareholders signed the "Investment Agreement" whereby both parties undertook not to increase their individual ownership interest in Fomento de Construcciones y Contratas, S.A. to above 29.99% of the voting share capital for a period of four years. Subsequently, on 5 February 2016 the aforementioned shareholders signed the "Novation of the Investment Agreement", under which the limit on exceeding the ownership interest of 29.99% was suppressed and certain agreements in relation to the Parent's corporate governance were amended (see Note 34).

b) Retained earnings and other reserves

The breakdown of "Retained Earnings and Other Reserves" in the accompanying consolidated balance sheets as at 31 December 2015 and 2014 is as follows:

	2015	2014
Reserves of the Parent	(54,664)	853,827
Consolidation reserves	356,006	172,461
	301,342	1,026,288

b.1) Reserves of the Parent

"Reserves of the Parent" relates to the reserves recognised by Fomento de Construcciones y Contratas S.A., the Parent of the Group, arising mainly from retained earnings and, where appropriate, from compliance with the applicable legislation.

The detail at 31 December 2015 and 2014 is as follows:

	2015	2014
Share premium	1,083,882	1,083,882
Legal reserve	26,114	26,114
Reserve for retired capital	6,034	6,034
Voluntary reserves	(1,170,694)	(262,203)
	(54,664)	853,827

Share premium

The Consolidated Text of the Spanish Limited Liability Companies Law expressly permits the use of the share premium account balance to increase capital and does not establish any specific restrictions as to its use for other purposes.

Legal reserve

Under the Consolidated Text of the Spanish Limited Liability Companies Law, 10% of net profit for each year must be transferred to the legal reserve until the balance of this reserve reaches at least 20% of the share capital. The legal reserve cannot be distributed to shareholders except in the event of liquidation.

The legal reserve can be used to increase capital provided that the remaining reserve balance does not fall below 10% of the increased share capital amount.

Except as mentioned above, until the legal reserve exceeds 20% of share capital, it can only be used to offset losses, provided that sufficient other reserves are not available for this purpose.

Reserve for retired capital

This reserve includes the par value of the treasury shares retired in 2002 and 2008 with a charge to unrestricted reserves, in accordance with Article 335.c of the Spanish Limited Liability Companies Law. The reserve for retired shares is restricted, unless the same requirements as those stipulated for capital reductions are met.

Voluntary reserves

There are no limitations or restrictions as to the use of these reserves, which are recognised on a voluntary basis using the Parent's profit following the distribution of dividends and the appropriations to the legal or other restricted reserves in accordance with current legislation.

b.2) Consolidation reserves

"Consolidation Reserves" in the accompanying consolidated balance sheet includes the consolidated reserves generated in each of the business areas since their inclusion in the Group. In accordance with IAS 27 "Separate Financial Statements", it also includes those arising from changes in the ownership interests in Group companies, where control is retained, for the difference between the amount of the further acquisition or sale and the carrying amount of the ownership interest. Also, in accordance with IAS 19 "Employee Benefits", "Consolidation Reserves" includes the actuarial gains and losses on pension plans and other employee benefit obligations. The detail of "Consolidation Reserves" at 31 December 2015 and 2014 is as follows:

	2015	2014
Environmental Services	69,296	114,199
Water	433,357	425,644
Construction	(182,272)	(327,680)
Cement	148,963	172,707
Corporate	(113,338)	(212,409)
	356,006	172,461

In 2014 Cementos Portland Valderrivas converted the participating loan from Fomento de Construcciones y Contratas, S.A. plus the related accrued interest into capital. This resulted in 7.78% increase in the FCC Group's effective percentage of ownership in Cementos Portland Valderrivas. This change in ownership interest resulted in an increase of EUR 22,368 thousand in the consolidation reserves of the FCC Group and a decrease of the same amount in "Non-Controlling Interests".

c) Treasury shares

"Treasury Shares" includes the shares of the Parent owned by it or by other Group companies, measured at acquisition cost.

The Board of Directors and the subsidiaries were authorised by the shareholders at the Annual General Meeting of Fomento de Construcciones y Contratas, S.A. to derivatively acquire treasury shares, with the limits and in accordance with the requirements of Article 144 et seq. of the Spanish Limited Liability Companies Law.

The changes in treasury shares in 2015 and 2014 were as follows:

Balance at 31 December 2013	(6,103)
Sales	141,800
Acquisitions	(140,975)
Balance at 31 December 2014	(5,278)
Sales	179,220
Acquisitions	(179,444)
Balance at 31 December 2015	(5,502)

The detail of the treasury shares at 31 December 2015 and 2014 is as follows:

	2015		2014	
	Number of shares	Amount	Number of shares	Amount
Fomento de Construcciones y Contratas, S.A.	415,500	(5,502)	232,747	(5,278)
TOTAL	415,500	(5,502)	232,747	(5,278)

At 31 December 2015, the shares of the Parent owned by it or by its subsidiaries represented 0.16% of the share capital (31 December 2014: 0.09%).

d) Other equity instruments

This heading includes, in accordance with IAS 32 "Financial Instruments: Presentation", the measurement of the equity component resulting from accounting for the issue of bonds convertible into shares of the Company.

In October 2009 Fomento de Construcciones y Contratas, S.A. launched an issue of bonds exchangeable for shares of the Company, maturing on 30 October 2014. Certain terms and conditions were amended and approved by the General Assembly of the Syndicate of Bondholders on 5 May 2014 and by the shareholders at the Company's Annual General Meeting on 23 June 2014. The main features following the amendments are as follows:

- The amount of the issue was EUR 450,000 thousand with final maturity on 30 October 2020. On 12 May 2014, EUR 200 thousand of bonds were converted into 5,284 treasury shares of the Company.
- The bonds were issued at par with a face value of EUR 50 thousand.
- The bonds bear interest at a fixed annual rate of 6.50% payable every six months.
- The price for which the bonds could be exchanged for shares of the Company was adjusted and set at EUR 30.00 per ordinary share, resulting in each nominal amount of EUR 50,000 in bonds entitling the owner to receive 1,666.66 ordinary shares. Subsequently, and as a result of the dilution arising from the capital increase, the conversion price was adjusted to EUR 22.19 per ordinary share, effective from 1 December 2014, resulting in each nominal amount of EUR 50 thousand in bonds entitling the owner to receive 2,253.27 ordinary shares.
- The entitlement to convert the bonds may be exercised at the request of each of the holders, at any time until 30 October 2020, pursuant to the terms and conditions of the bonds.
- A new case of optional repayment for the issuer from 30 October 2018 is included.
- Following the restructuring, the convertible bonds are no longer subordinated.

It should also be noted in relation to this transaction that the Group has a trigger call option that allows it to redeem the bonds, valued at EUR 1,816 thousand at 31 December 2015 (31 December 2014: 1,820 thousand), under certain circumstances.

e) Valuation adjustments

The detail of "Valuation Adjustments" in the accompanying consolidated balance sheets as at 31 December 2015 and 2014 is as follows:

	2015	2014
Changes in fair value of financial instruments	(237,595)	(244,059)
Translation differences	(27,371)	(77,126)
	(264,966)	(321,185)

e.1) Changes in fair value of financial instruments:

"Changes in Fair Value of Financial Instruments" includes the changes, net of taxes, in the fair value of available-for-sale financial assets (see Note 14) and of cash flow hedging derivatives (see Note 24).

The detail of the adjustments due to changes in the fair value of financial instruments at 31 December 2015 and 2014 is as follows:

	2015	2014
Available-for-sale financial assets	9,830	6,851
Vertederos de Residuos, S.A.	9,710	8,020
Other	<u>120</u>	<u>(1,169)</u>
Financial derivatives	(247,425)	(250,910)
Fomento de Construcciones y Contratas, S.A.	(1,732)	(1,941)
Azincoart Investment, S.L.	(1,056)	(1,808)
Urbs Iudex et Causidicus, S.A.	(37,360)	(36,475)
Globalvía Group	(68,401)	(68,401)
FCC Environment (UK) Group	(12,026)	(19,398)
Cedinsa Group	(43,397)	(25,906)
Concessió Estacions Aeroport L9, S.A.	(75,027)	(87,107)
Other	(8,426)	(9,874)
	(237,595)	(244,059)

e.1) Translation differences

The detail of the amounts included under "Translation Differences" for each of the most significant companies at 31 December 2015 and 2014 is as follows:

	2015	2014
European Union:		
FCC Environment (UK) Group	(82,505)	(91,939)
Dragon Alfa Cement Limited	(1,676)	(1,976)
Other	<u>6,439</u>	<u>(2,591)</u>
	(77,742)	(96,506)
USA:		
FCC Construcción de América Group	12,372	5,325
Globalvía Group	6,723	6,723
Giant Cement Holding, Inc.	2,411	(2,254)
Cemusa Group	—	(4,142)
Other	<u>(2,865)</u>	<u>785</u>
	18,641	6,437
Latin America:		
Globalvía Group	22,123	22,123
Cemusa Group	—	2,596
FCC Construcción de América Group	5,028	(5,055)
Other	<u>6,944</u>	<u>351</u>
	34,095	20,015
Other currencies	(2,365)	(7,072)
	(27,371)	(77,126)

The changes in 2015 were the result mainly of the depreciation of the euro against the pound sterling and the US dollar.

The detail, by geographical market, of the net investment in currencies other than the euro (translated to euros as described in Note 3-k) is as follows:

	2015	2014
UK	426,914	346,827
US	73,135	123,594
Latin America	102,171	108,921
Czech Republic	72,635	184,933
Other	160,476	164,815
	835,331	929,090

f) Earnings per share

Basic earnings per share are calculated by dividing the result attributable to the Parent by the weighted average number of ordinary shares outstanding in 2015, resulting in a loss per share of EUR 0.18 in 2015 (2014: loss per share of EUR 5.70).

In relation to the bond issue described in paragraph d) above, it should be noted that dilutive effects could exist if the bondholders were to exercise the conversion option under certain conditions. Under IAS 33 "Earnings per Share", diluted earnings per share shall be calculated by adjusting the weighted average number of shares outstanding under the assumption that all the bonds have been converted into ordinary shares. In addition, the earnings attributable to the Parent shall be adjusted by increasing them by the amount of the interest, net of the tax effect, relating to the bonds recognised in the accompanying consolidated statement of profit or loss. Based on the resulting calculations, there was no dilution of the loss per share in 2015 or 2014.

II. Non-controlling interests

"Non-Controlling Interests" in the accompanying consolidated balance sheet reflects the proportional part of the equity and the result for the year after tax of the companies in which the Group's non-controlling interests have ownership interests.

The detail of "Non-Controlling Interests" at 31 December 2015 and 2014 in relation to the main companies is as follows:

	Equity			Total
	Share capital	Reserves	Profit or loss	
2015				
Cementos Portland Valderrivas Group	16,004	134,438	(11,055)	139,387
Aqualia Czech	33,958	12,002	(2,561)	43,399
Other	16,362	1,627	5,741	23,730
	66,324	148,067	(7,875)	206,516
2014				
Cementos Portland Valderrivas Group	16,004	143,850	(11,454)	148,400
Aqualia Czech	33,958	12,681	(4,426)	42,213
Other	18,273	8,096	6,761	33,130
	68,235	164,627	(9,119)	223,743

In 2014 Cementos Portland Valderrivas, S.A. converted the participating loan from Fomento de Construcciones y Contratas, S.A. plus the related interest into capital. This resulted in a 7.78% increase in the FCC Group's effective percentage of ownership in Cementos Portland Valderrivas. This change in ownership interest resulted in a decrease of EUR 20,036 thousand in non-controlling interests of the Cementos Portland Valderrivas Group. This amount is broken down into a decrease of EUR 22,368 thousand in consolidation reserves and an increase of EUR 2,332 thousand in valuation adjustments.

19. EQUITY INSTRUMENT-BASED TRANSACTIONS

In accordance with a resolution adopted by the Board of Directors of 29 July 2008, Fomento de Construcciones y Contratas, S.A. had a cash settlement-based remuneration plan in force for the Executive Directors and Executives linked to the value of the Company's shares. The participants in the plan would have received a cash amount equivalent to the difference between the value of the shares at the date of exercise and at the reference date set in the plan. This plan was divided into two tranches with final maturities in October 2013 and February 2014, respectively. The value of the share during the exercise period did not at any time exceed the exercise price set and, accordingly, no option was exercised in either case. Consequently, no cash outflow took place.

Initially, the Company arranged with financial institutions a call option and a put option for each of the tranches described above, together with an interest rate/dividend swap with the same exercise price, nominal amount and maturity as the plan. The treasury shares linked to this hedge were delivered to the aforementioned financial institutions. On final maturity of the transaction in February 2014, the aforementioned derivative instruments were settled with the corresponding impact on results.

20. LONG-TERM AND SHORT-TERM PROVISIONS

The detail of the provisions at 31 December 2015 and 2014 is as follows:

	2015	2014
Long-term	1,254,119	1,157,870
Long-term employee benefit obligations	75,453	86,620
Dismantling, removal and restoration of non-current	137,244	132,896
Environmental activities	226,440	222,486
Litigation	94,242	92,657
Contractual and legal guarantees and obligations	100,691	99,677
Other provisions for contingencies and charges	620,049	523,534
Short-term	194,743	288,469
Construction contract settlement and contract losses	175,290	269,602
Other provisions	19,453	18,867

The changes in "Long-Term Provisions" and "Short-Term Provisions" in 2015 and 2014 were as follows:

	Long-term provisions	Short-term provisions
Balance at 31/12/13	1,092,483	341,375
Environmental expenses for the removal or dismantling of assets	2,027	—
Changes in employee benefit obligations arising from actuarial gains or losses	24,130	—
Measures to upgrade concessions or expand concession capacity	10,290	—
Provisions recognised/(reversed)	138,292	(36,150)
Amounts used (payments)	(147,396)	(6,645)
Changes in the scope of consolidation, translation differences and other changes	38,044	(10,111)
Balance at 31/12/14	1,157,870	288,469
Environmental expenses for the removal or dismantling of assets	12,379	—
Changes in employee benefit obligations arising from actuarial gains or losses	(7,917)	—
Measures to upgrade concessions or expand concession capacity	6,335	—
Provisions recognised/(reversed)	80,354	(59,527)
Amounts used (payments)	(121,524)	(23,939)
Changes in the scope of consolidation, translation differences and other changes	126,622	(10,260)
Balance at 31/12/15	1,254,119	194,743

"Environmental Expenses for the Removal or Dismantling of Assets" includes the balancing item for the increased asset value relating to the discounted present value of the expenses that will be incurred when operation of the asset ceases.

"Measures to Upgrade Concessions or Expand Concession Capacity" includes the balancing item for the increase in the value of non-current assets relating to the discounted present value of the infrastructure work carried out by the concession operator during the concession term to upgrade the concessions and expand their capacity.

The provisions included in the accompanying consolidated balance sheet are considered to cover the inherent liability that may arise in the course of the Group's various business activities.

The timing of the expected outflows of economic benefits at 31 December 2015 arising from the obligations covered by long-term provisions is as follows:

	Within five years	After five years	Total
Long-term employee benefit obligations	22,054	53,399	75,453
Dismantling, removal and restoration of non-current assets	85,276	51,968	137,244
Environmental activities	49,396	177,044	226,440
Litigation	44,557	49,685	94,242
Contractual and legal guarantees and obligations	51,469	49,222	100,691
Other provisions	354,285	265,764	620,049
	607,037	647,082	1,254,119

Long-term employee benefit obligations

"Long-Term Provisions" in the accompanying consolidated balance sheet includes the provisions covering the Group companies' obligations in respect of pensions and similar obligations such as medical and life insurance, as indicated in Note 26.

Environmental provisions

The FCC Group's environmental policy goes beyond strict compliance with current legislation in the area of environmental improvement and protection to include the establishment of preventative planning and the analysis and minimisation of the environmental impact of the activities carried on by the Group.

FCC Group management considers that the Group companies' contingencies relating to environmental protection and improvement at 31 December 2015 would not have a significant impact on the accompanying consolidated financial statements, which include provisions to cover any probable environmental risks that might arise.

Note 30 to the consolidated financial statements, relating to information on the environment, provides additional information on environmental provisions.

Provisions for litigation

Provisions for litigation cover the contingencies of the FCC Group companies acting as defendants in certain proceedings in relation to the liability inherent to the business activities carried on by them. The lawsuits, although numerous, are not expected to have an impact on the Group's equity according to estimates regarding their final outcomes.

Contractual and legal guarantees and obligations

"Contractual and Legal Guarantees and Obligations" includes the provisions to cover the expenses arising from contractual and legal obligations of a non-environmental nature.

Provisions for construction contract settlements and contract losses

These provisions are recognised for losses budgeted for in construction projects in accordance with the measurement bases set forth in Note 3-s, and for the expenses arising from such projects from the date of their completion to the date of their definitive settlement, which are determined systematically as a percentage of the value of production over the term of the contract based on experience in the construction business.

The reduction in this heading in 2015 compared with 2014 is due mainly to the reversal of provisions recognised in prior years as actual losses were incurred, mainly in the Construction Area.

Provisions for other contingencies and charges

"Provisions for Other Contingencies and Charges" includes the items not classified in the aforementioned accounts, comprising most notably the provisions relating to Alpine, which are explained in further detail in the following paragraphs.

On 19 June 2013, Alpine Bau GmbH (the head of the group of operating companies of the Alpine Group) presented a petition for insolvency proceedings with court-ordered liquidation and a winding-up proposal to the Vienna Commercial Court. This application resulted in the closing of the business and the liquidation of its corporate assets (Schließung und Zerschlagung). On 28 June 2013, Alpine holding GmbH (the parent of Alpine Bau GmbH) directly filed for insolvency and liquidation. During the insolvency proceedings, the insolvency managers reported, in the liquidation process, recognised liabilities amounting to approximately EUR 1,750 million at Alpine Bau GmbH and EUR 550 millions at Alpine Holding GmbH.

As a result of these two court-ordered liquidation proceedings of the subsidiaries of FCC Construcción, S.A., the latter lost control over the Alpine Group, which was de-consolidated.

As a result of these insolvency proceedings, at 31 December 2015 the FCC Group had recognised provisions in relation to the Alpine subgroup amounting to EUR 153,981 thousand in order to cover the contingencies and liability arising from the activities carried on by the aforementioned subgroup. The breakdown of these provisions is as follows:

Challenge to the sale of Alpine Energie	75,000
Encumbered collateral provided and accounts receivable for contracts of Alpine	62,494
Outstanding balances arising from the acquisition of certain shares of Alpine subgroup companies	16,487
Total	153,981

The provision for the challenge to the sale of Alpine Energie Holding AG amounting to EUR 75,000 covers the risk relating to the action brought by the insolvency managers of Alpine Bau GmbH on 11 June 2014 against the Parent of the Group, Fomento de Construcciones y Contratas, S.A. and two of its subsidiaries: Asesoría Financiera y de Gestión, S.A. and Bveftdomintaena Beteiligungsgverwaltung GmbH. It should be noted in relation to the aforementioned proceedings that the expert commissioned by the Public Prosecutor's Office adjudged in October 2015 that the sale of Alpine Energie did not cause any damage or loss to Alpine Bau and that the sale conditions were in line with the prevailing market conditions at the time; therefore the judgement does not consider any dealings in assets with a view to defrauding creditors to have occurred. Although this report was issued in the framework of criminal proceedings and the judge of the commercial court who processed the claim for retrospective annulment is under no obligation as a result of such conclusions, it is expected that if it has been considered that the sale was not detrimental to Alpine's assets, this should have a bearing on whether or not the retrospective annulment of the sale is upheld. However, in view of the uncertainty as to the final outcome, the Group maintained the provision recognised in prior years.

FCC Construcción, S.A. provided corporate guarantees in order for certain subsidiaries of the Alpine subgroup to be awarded the contracts and, on the bankruptcy of the subgroup, FCC Construcción, S.A. may have to meet these obligations. In addition, in the ordinary course of its business activities, the FCC Group generated accounts receivable from the Alpine subgroup, which are highly unlikely to be recovered as a result of the bankruptcy proceedings. In order to cover both risks, the Group recognised provisions amounting to EUR 62,494 thousand on the liability side of its consolidated balance sheet.

The provision for the outstanding balances as a result of the acquisition of certain shares of the Alpine subgroup relates to the purchase by FCC Construcción, S.A. of 50% of the shares of Alpine Consulting, d.o.o. and Vela Borovica Koncern d.o.o., for which the insolvency managers of Alpine Bau has claimed the payment of a total of EUR 16,487 thousand.

Since the bankruptcy of Alpine Holding GmbH and Alpine Bau GmbH, preliminary investigations have been conducted by the Spanish Anti-Corruption and Financial Crime Prosecutor's Office and the following civil proceedings have been brought which entail certain risks. These proceedings are as follows:

- **Preliminary investigations:**

- In July 2013 the claim filed by a bondholder against five Directors of Alpine Holding GmbH (all of whom were Directors when the bonds were issued and they filed for insolvency) gave rise to the investigations by the aforementioned Spanish Anti-Corruption and Financial Crime Prosecutor's Office.
- In April 2014 a former Director of Banco Hypo Alde Adria filed a claim against FCC Construcción, S.A., Alpine Holding GmbH, Alpine Bau GmbH, three of their Directors and one employee of Fomento de Construcciones y Contratas, S.A. The investigations initiated by the Public Prosecutor's Office have been added to those mentioned above.

- **Civil and commercial proceedings**

- In 2014 two bondholders filed two civil claims against FCC Construcción, S.A. and a Director for EUR 12 thousand and EUR 506 thousand. Both proceedings have been suspended pending a preliminary judgment being handed down in the criminal jurisdiction.
- As well as the action for retrospective annulment brought by the insolvency managers of Alpine Bau GmbH due to sale of Alpine Energie, and for which the aforementioned provision of EUR 75,000 thousand was recognised, there is another action for retrospective annulment for EUR 14.4 million, which includes the allegation that there was an unlawful conversion of debt into capital between Alpine Bau GmbH and FCC Construcción, S.A.
- The proceedings initiated by the insolvency managers of Alpine Bau claiming the purchase price of the shares of MWG Wohnbaugesellschaft mbH (50%) and Alpine Consulting d.o.o. (100%) are in process, although the amounts claimed, along with that which is subject to negotiation over the purchase of 95% of Vela Borovica Koncern d.o.o. have been provisioned, as stated previously.
- The insolvency managers of Alpine Holding filed a claim of EUR 186 million against FCC Construcción, S.A. as it considers that this company must indemnify Alpine Holding GmbH for the amounts which the latter raised through bond issues in 2011 and 2012 and which the latter allegedly loaned to Alpine Bau GmbH without the necessary guarantees. Notice of the claim was given in April 2015 and the proceeding is at the evidence phase.

The accompanying consolidated financial statements include the aforementioned provisions to cover the probable risks in connection with certain of these lawsuits. In relation to the remainder of the lawsuits, the Group and its legal advisers do not consider it likely that there will be any future cash outflows and, therefore, no provision has been recognised in this connection as the Group considers that the related liabilities constitute contingent liabilities (see Note 27).

21. NON-CURRENT AND CURRENT FINANCIAL LIABILITIES

The FCC Group's general policy is to provide all the Group companies with the financing that is best suited to the normal conduct of their business activities.

This financial liability management model was modified with the entry into force of the Refinancing in June 2014 because the financing of the consolidated group of companies was arranged by the Parent Fomento de Construcciones y Contratas, S.A., and most of the bilateral financing of the companies in the scope of consolidation was repaid.

Should the financial transaction so require, following a hedging policy for accounting purposes, the Group arranges interest rate hedging transactions on the basis of the type and structure of each transaction (see Note 24).

In certain types of financing, particularly non-recourse structured financing, the lender requires the arrangement of some kind of interest rate hedge and the Group assesses the best hedging instrument based on the project's cash flow profile and the debt repayment schedule.

a) Non-current and current debt instruments and other marketable securities

The main characteristics of the non-current and current debt instruments and other marketable securities arranged by the Group in prior years and maintained in 2015 are as follows:

On 31 July 2012, Giant Cement Inc. issued debt instruments totalling USD 430,000 thousand for the purpose of refinancing its main debts, which were set to mature mainly in 2012 and 2013. These instruments will be settled in full in 2018, the annual coupons are 10.0% and there is an option in the first two years to capitalise the interest at 12.0%.

A profit-sharing agreement was also arranged for a 20% share of the EBITDA recognised by Giant Cement Holdings Inc. each year, provided it has a profit, to be paid at the end of the loan term. This transaction was recognised applying the effective interest method and, therefore, the debt arrangement expenses were recognised as a reduction of the amount of the debt. The amount recognised at 31 December 2015 was EUR 418,771 thousand (31 December 2014: EUR 371,189 thousand) of principal and EUR 16,628 thousand (31 December 2014: EUR 11,862 thousand) of accrued interest payable. The year-on-year increase was due mainly to exchange rate changes and the capitalisation of the EBITDA sharing agreement.

The purpose of the issue of subordinated convertible bonds amounting to EUR 450,000 thousand launched on 30 October 2009 by Fomento de Construcciones y Contratas, S.A., which was aimed at international institutional investors, was to strengthen the balance sheet equity structure due to the fact that the bonds were convertible and subordinate to the corporate loans arranged by the Parent at that time, and it also attempted to diversify the Group's financing base by supplementing the bank financing.

The restructuring of these convertible bonds was included in the framework of the Group's overall refinancing in 2014. This restructuring consisted of extending the original maturity of the convertible bonds -set for October 2014- by six years until October 2020, initially reducing the conversion price from EUR 37.85 to EUR 30 and then from 1 December 2014 onwards, due to the capital increase performed at FCC, S.A., reducing it further to EUR 22.19 while maintaining the interest rate of 6.5%.

The entitlement to convert the bonds may be exercised at the request of each of the holders, at any time until 30 October 2020 pursuant to the terms and conditions of the bonds. Also, the disappearance of the subordination attaching to the convertible bonds prior to the restructuring should be noted.

Furthermore, FCC, S.A. is entitled to convert all of the convertible bonds into ordinary shares of FCC, S.A. under certain circumstances, and repay all of the bonds early from October 2018 onwards.

The restructuring and modification of the conditions of the issue in the terms mentioned were approved by the General Assembly of Bondholders held on 5 May 2014 and the Company's Annual General Meeting on 23 June 2014.

In accordance with applicable accounting regulations, in addition to their financial component, the convertible bonds have another component that is recognised in equity as described in Note 18-d. Note 18-d also describes the terms of the convertible bond issue.

As a result of the restructuring of the convertible bonds, as it is a compound instrument, the fair value of the convertibility option equity instrument was determined under the new conditions, mainly the lengthening of the maturity and the adjustment in its conversion price, as a result of the dilution arising from the capital increase. As the exercise price of the conversion option was far superior to the market price of the share and it was not expected that the market price would reach or exceed the exercise price of the option, the option was considered to be out of the money and its fair value was therefore considered to be zero. As a result, the carrying amount of the liability component and of the equity instrument was maintained unaltered. In relation to the liability component, since its fair value, using as a discount rate the effective interest arising from the terms and conditions provided for in the 2009 bond issue, was very close to its carrying amount, and having verified that the present value of the cash flows discounted under the new terms and conditions, including any fees and commissions paid, using the original effective interest rate for discounting purposes, differed by less than 10% from the discounted present value of the cash flows still remaining from the original financial liability, the aforementioned refinancing did not give rise to the derecognition of the initial liability. It is important to note that the restructuring of the bond affected its maturity but did not give rise, under any circumstances, to the early conversion of the bond.

The balance recognised in this connection at 31 December 2015 under "Debt Instruments and Other Marketable Securities" in the accompanying consolidated balance sheet amounted to EUR 451,396 thousand (31 December 2014: EUR 450,847 thousand), including EUR 4,873 thousand of accrued interest payable (31 December 2014: EUR 4,873 thousand). These bonds traded at 94.82% of par at 31 December 2015 according to Bloomberg.

Also, in 2005 Severomoravské Vodovody a Kanalizace Ostrava, A.S. (SmVak) issued non-convertible bonds amounting to CSK 2,000,000 thousand. These bonds matured on 15 November 2015 and bore nominal interest of 5%. These bonds traded at 96.20% of par at 31 December 2015 according to Bloomberg.

To repay this bond early, in July 2015 SmVak issued a seven-year local bond at a fixed interest rate for an amount of CZK 5,400,000, with a coupon of 2.625% and a rating of BBB- from the rating agency Fitch.

The balance recognised in this connection at 31 December 2015 amounted to EUR 199,417 thousand, including EUR 2,390 thousand of accrued interest payable.

b) Non-current and current bank borrowings

The detail at 31 December 2015 and 2014 is as follows:

	Non-current	Current	Total
2015			
Credit facilities and loans	3,608,969	223,579	3,832,548
Borrowings without recourse to the Parent	64	836,672	836,736
Limited recourse project financing loans	718,002	260,398	978,400
FCC Environment Group:	572,937	231,252	804,189
Other	<u>145,065</u>	<u>29,146</u>	<u>174,211</u>
	4,327,035	1,320,649	5,647,684
2014			
Credit facilities and loans	3,738,396	65,639	3,804,035
Borrowings without recourse to the Parent	181	939,888	940,069
Limited recourse project financing loans	857,299	154,990	1,012,289
FCC Environment Group:	668,777	13,584	682,361
Other	<u>188,522</u>	<u>141,406</u>	<u>329,928</u>
	4,595,876	1,160,517	5,756,393

Of particular note in the foregoing table is the syndicated loan that arose from the refinancing process completed in 2014 with a principal amounting to EUR 3,678 million, having repaid the EUR 900 million after the application of a portion of the funds obtained through the capital increase performed by the Parent of the Group in December 2014, greater detail on which is provided in the section on “Credit Facilities and Loans” below.

There are three separate groups of borrowings in the foregoing table:

- **Credit facilities and loans**, which include the financing forming part of the Refinancing Agreement entered into by Fomento de Construcciones y Contratas, S.A. in March 2014, which came into force in June of that year.

In 2013 the FCC Group decided to commence the refinancing of most of the FCC Group's debt in order to achieve a sustainable financial structure adapted to the generation of cash projected for the Group in the prevailing market environment, which would enable it to focus on the other objectives of its 2013-2015 Strategic Plan aimed at improving profitability, reducing indebtedness and strengthening the capital structure.

The refinancing process was formalised through the refinancing agreements entered into on 24 March and 1 April 2014 by FCC, S.A., other Group companies and the lending banks. Subsequent to compliance with certain conditions, the refinancing process came into effect on 26 June 2014, the date on which the full amount under the Financing Agreement was received and interest began to accrue. The refinancing was subscribed by virtually all the financial entities involved (more than 40 entities), achieving coverage of 99.98% of the liabilities affected.

The refinancing was instrumented mainly through (i) the arrangement of a syndicated loan amounting to EUR 4,528 million; (ii) the entering into of a financial stability agreement for guarantee and working capital facilities; (iii) the restructuring of the convertible bonds issued in 2009 amounting to EUR 450 million (discussed above); and (iv) the arrangement of other additional financing agreements.

On 21 November 2014, the FCC Group entered into a binding agreement, the “**New Restructuring Framework Agreement**”, with lending entities representing 86.5% of the Financing Agreement, under which the following was agreed:

- i) the use of the proceeds net of expenses arising from the 2014 capital increase; and
- ii) the modification of certain terms and conditions of the Financing Agreement.

Specifically, the aforementioned agreement established that EUR 765 million of the proceeds from the 2014 capital increase be used to repay and amortise EUR 900 million of Tranche B of the Financing Agreement, with the lending entities of Tranche B thereby assuming a debt reduction of 15%. It also provided for margin reduction and payment deferrals, including the potential extension of the term of Tranche B in the case of non-conversion. The lending entities' share of this debt reduction was proportional to their respective participation in Tranche B.

Since the aforementioned "New Restructuring Framework Agreement" had been approved by 86.5% of the lending entities, a court approval procedure was implemented to apply certain agreements provided for therein (in particular, debt reduction, margin reduction and payment deferrals, including the potential extension of the term of Tranche B in the case of non-conversion) to all of the lending entities in accordance with Additional Provision Four of Spanish Insolvency Law 22/2003, of 9 July. On 12 January 2015, Barcelona Commercial Court no. 10 ruled in favour of FCC, agreeing to the court approval of the New Restructuring Framework Agreement and the extension of its effectiveness to the entities that had not signed it. The court approval was challenged by three creditors whose joint share in Tranche B affected by the New Restructuring Framework Agreement amounted to EUR 36 million (after application of the aforementioned 15% debt reduction). In accordance with Additional Provision Four of Spanish Insolvency Law 22/2003, the reasons for the challenge are limited exclusively to: (i) compliance with the percentages required under Additional Provision Four of Spanish Insolvency Law 22/2003; and (ii) the disproportionate nature of the sacrifice required. On 2 November 2015, the Court summoned the parties to submit their objections to the written challenge in a period of ten working days. This period expired on 17 November 2015, and the Company submitted its statement of defence to the challenge on that date

The bondholders were not affected by the New Restructuring Framework Agreement and its related court approval. However, a group of convertible bondholders initiated legal proceedings before the English courts in January 2015 requesting that the New Restructuring Framework Agreement and its related court approval be declared as constituting a general financial restructuring process which, in accordance with the terms and conditions of issue of such convertible bonds, enables their holders to request from FCC the early repayment of their loan on an individual basis. The Group does not have the nominal amount of the bonds held by the claimant creditors as it was not provided with this amount during the court proceedings.

On 16 April 2015, the English judge issued a court order recognising the bondholders' right to request such early and partial maturity from FCC on an individual basis (with regard to the bonds held by each holder). In order for the total early maturity of the issue to take place, it would be necessary for the bondholders representing at least 5% of the nominal balance pending thereof to request the holding of a bondholders' assembly at which, by absolute majority of the nominal balance of the bondholders present or represented at the assembly (and subject to the achievement of the corresponding quorum), they agree on such total early maturity. FCC is not aware of any bondholder having called such an assembly or of any bondholder having requested the maturity of the convertible bonds on an individual basis, not even the bondholders who initiated the legal proceedings in the UK.

FCC has appealed the court order, has obtained authorisation from the appellate court to appeal and is awaiting the outcome. However, the claimants could try to enforce the aforementioned court order on a provisional basis. The hearing is expected to take place at the beginning of November 2016.

Once the court order issued by the judge becomes final or is provisionally executed, FCC's creditors could invoke part of the FCC Financing Agreement as possible grounds for early maturity of this loan due to cross default. However, in order for this early maturity claim to be successful it would be necessary for it to be expressly approved by a majority of over 66.67% of creditors.

FCC considers that the court order issued by the English judge in relation to the convertible bond will have no impact on the court approval procedure as it is a circumstance affecting a debt which is not included in the New Restructuring Framework Agreement and is unrelated to any possible reasons for challenging the aforementioned court approval procedure.

As a result of the above, the Group has maintained the classification of the bonds as non-current, since the aforementioned court decision has been appealed as the Group does not agree with it and considers that its appeal will be successful. In addition, it is not expected that the bondholders will claim reimbursement as the restructuring of the bonds, as mentioned previously, was approved by a large majority. At the date of authorisation for issue of these consolidated financial statements, no bondholder had requested reimbursement.

The detail of the most salient aspects of the aforementioned refinancing and its subsequent renewal is as follows:

Financing Agreement and subsequent renewal

The refinancing is structured primarily on the basis of a long-term syndicated financing agreement divided into tranches that came into force on 26 June 2014 (the "Financing Agreement") which entailed the novation of a significant portion of the various syndicated financing agreements, credit or loan facilities or bilateral financing instruments of FCC, S.A. and certain of its Group companies (the "FCC Refinancing Scope"), with the exception of certain excluded companies and the excluded subgroups headed by Cementos Portland Valderrivas, S.A., FCC Environment (UK), FCC PFI Holdings Ltd and Azincourt Investment, S.L.U. ("Azincourt"), ASA Abfall Services A.G. and Aqualia Czech S.L. (together the "Excluded Subgroups").

The main features of this syndicated financing agreement are as follows:

- **Amount:** the initial amount is EUR 4,528 million, which replaces the debt existing in various syndicated and bilateral structures for the same amount. As a result of the renewal the principal amounted to EUR 3,678 million.
- **Tranches:** Tranche A for an initial amount of EUR 3,178 million which is classified as a guaranteed senior commercial loan and Tranche B for an initial amount of EUR 1,350 million that is of the same guaranteed nature as Tranche A and includes a right to convert the outstanding balance at maturity into newly issued shares at market price without a discount (including the PIK or capitalisable component of the accrued interest) through the conversion of loans into share capital or a subordinated loan in certain circumstances envisaged in the Financing Agreement. As a result of the renewal and the use of a portion of the funds from the 2014 capital increase to repay Tranche B, the principal amounted to EUR 502 million at 31 December 2015.

- **Maturity:** the maturity of the Financing Agreement was set at 4 years from 26 June 2014 with the possibility of being extended up to a maximum period of 6 years (automatic extension by 1 year in the case of conversion of Tranche B into shares of FCC, S.A. and additional extension by 1 more year where this has been approved by an enhanced majority of 75% of entities financing Tranche B). After novation of the agreement, if Tranche B has not been converted, it will be extended automatically for an additional three-year period.
- **Repayment:** the repayment schedule includes EUR 150 million at 24 months and EUR 175 million at 36 months, and the remainder is payable on maturity. Tranche B is repayable on the original maturity date, notwithstanding its possible conversion into shares under the terms and conditions indicated below. However, if the entities financing Tranche B decide not to convert Tranche B into FCC shares on the original maturity date, the maturity of Tranche B will be automatically extended for an additional three-year period from the original maturity date.
- **Interest rate of Tranche A:** the interest rate established for Tranche A is Euribor plus a floating spread increasing over the period of 3% in the first year, 3.5% in the second year and 4% in the third and fourth years.
- **Cases of early maturity:** the Financing Agreement provides for certain cases of early maturity, which include, inter alia (i) non-payment; (ii) non-achievement of covenants; (iii) material adverse effect; (iv) insolvency proceedings involving any party to the Agreement or relevant subsidiary; and (v) cross default if other debts are not paid.
- **Cases of mandatory total early repayment:** the Financing Agreement provides for certain cases of mandatory total early repayment which include, inter alia (i) a change of control at the FCC Group (which involves the acquisition of control by a third party other than an industrial company or a credit institution of acknowledged solvency, experience and management capacity), unless it results from a monetary capital increase the funds of which are used for the purposes envisaged in the Financing Agreement, or from the acquisition of control as a result of a possible conversion into shares; or the loss of control of the current controlling shareholder that does not involve the acquisition of control by a third party; and (ii) the sale of all or a substantial portion of the assets or businesses of the Group.
- **Cases of mandatory partial early repayment:** among other cases, the Financing Agreement provides for the obligation of the borrowers to repay, early and partially, the outstanding principal using (i) all of the net proceeds from monetary capital increases, unless (a) they are used to repurchase Tranche B debt (using the Dutch auction procedure); (b) and up to 25% of the proceeds from the capital increase may be used, at the discretion of FCC, as contributions of funds to certain companies in which non-controlling interests are held, Excluded Subgroups (except for Alpine) or certain companies excluded from the FCC Refinancing Scope; (ii) the effective amount paid in by any FCC Group company party to the refinancing or any company in the FCC Refinancing Scope as a result of the subscription of subordinated debt; (iii) proceeds from insurance indemnity payments and the sale of assets, subsidiaries and businesses, except under certain circumstances; and (iv) cash surpluses existing at 31 December of each year which exceed certain minimum amounts .

- **Financial ratios and other borrower obligations:** the Financing Agreement is subject to the achievement of certain half-yearly financial ratios relating to the FCC Refinancing Scope the non-achievement of which may trigger a case for early repayment.

At 31 December 2015, the ratios envisaged in this Agreement had been achieved. Group management expects that they will also be achieved at 30 June 2016 and 31 December 2016.

- **Flexibility in the terms and conditions in the case of deleverage:** if all the circumstances concur, which in accordance with the Financing Agreement constitutes a case of deleverage of the FCC Refinancing Scope, the Financing Agreement provides for the automatic modification of certain conditions and obligations upon the borrowers including (i) the easing of partial early payment assumptions; and (ii) modification of the dos and don'ts obligations incumbent upon borrowers (including the removal of the prohibition on distributions to shareholders), establishing minimum thresholds that triggering the prohibition of constitution of liens and encumbrances or limitations on the disposal and sale of assets when conducted under conditions other than market conditions.

As a result of the aforementioned renewal, certain clauses were modified, thereby mitigating various restrictions imposed by the original Agreement, the most significant being: (i) FCC can provide funding to Group companies other than the borrowers and guarantors if they meet certain requirements; (ii) the maximum amount of additional financial indebtedness in which FCC and other Group companies may incur has been increased; and (iii) FCC is entitled to distribute dividends to shareholders if certain conditions are met.

At 31 December 2015, the FCC Group did not meet the aforementioned conditions under the Financing Agreement required to distribute dividends to its shareholders.

- **Personal guarantees and security interests:** the Financing Agreement provides for personal guarantees whereby FCC and Group companies acting as guarantors are jointly and severally liable for the fulfilment of the obligations of the other borrowers. In further assurance of compliance with the obligations under the Financing Agreement, certain security interests have been given by the borrowers including (i) a pledge of shares and ownership interests in various FCC Group companies; (ii) a pledge of collection rights relating to bank accounts; and (iii) a pledge of receivables under certain concession arrangements and other collection rights, as well as the grant of a promise of creating additional security interests in certain circumstances.

There is a promise to create additional security interests in assets of any kind (property, plant and equipment, intangible assets or financial assets) and, in particular, in the Group's property assets which are not encumbered or subject to promises of guarantees, receivables or shares of or ownership interests in any company owned by it in any of the following cases: (i) if the majority of the financial institutions have requested this expressly in view of the circumstances at any given time (regardless of whether or not the additional security interests will be provided to all the guaranteed creditors); (ii) in a case of early maturity of the financing (regardless of whether or not the early maturity of the financing has been declared); or (iii) at any other time at which a guarantee may have become invalid or unenforceable, or may have been cancelled or reduced in any way.

The obligation to create additional security interests will be automatic (i) when, having evidenced the existence of a legal or contractual restriction which impedes the provision of a personal guarantee by a significant subsidiary or other Group company or the existence of non-controlling shareholders outside the FCC Group, the shares or ownership interests in that significant subsidiary or company must be pledged; and (ii) in any of the cases in which security interests are extended to new contracts awarded to or formalised by the companies that form part of the areas of the Group engaging in the provision of urban cleaning and water services.

In relation to the Water Division, there is an obligation to pledge the collection rights under the Water Division's contracts should Aqualia's factoring arrangements be extinguished or terminated for any reason or if, due to any other circumstance, it is possible to pledge all or some of the aforementioned collection rights.

Also, should any of the obliged parties enter into contracts with any Public Authority outside the scope of Aqualia's factoring arrangements, such obliged parties undertake to pledge the collection rights arising from these contracts provided that their estimated annual billings represent 3% or more of the total billings of the Group's Water Division.

Main characteristics of Tranche B

- **Repurchase of Tranche B:** the Financing Agreement establishes that, in the event of a capital increase at FCC, the proceeds obtained from the increase may be earmarked for the acquisition of Tranche B debt through a Dutch auction process, which could allow for the repurchase of Tranche B at a discount.
- **Interest rate of Tranche B:** as regards Tranche B, the interest rate agreed upon was 1-year Euribor plus an annual fixed spread (PIK component) of 11% in the first year, 13% in the second, 15% in the third and 16% in the fourth year, with the Euribor payable in cash and the PIK component capitalisable at the end of each interest period. In accordance with the novation of the FCC Financing Agreement in November 2014, the PIK component accrued and was capitalised at the reduced rate of 6% solely in relation to the portion of Tranche B that had been repaid and only with respect to the interest accrued from 26 June 2014 to 19 December 2014. As a result of the aforementioned novation of the FCC Financing Agreement, the interest rate on the PIK component was reduced from the aforementioned date to 5% per year on the portion not yet repaid after the novation (although for the portion of the Tranche B debt corresponding to the entities that opposed the court approval procedure associated with this novation, the extension to these entities of this reduction is still pending a court decision).

The PIK component of the interest on Tranche B can be converted, temporarily and automatically (without the need for prior approval of the lenders) into a participating subtranche of Tranche B provided that, during the term of the FCC Financing Agreement, the financial adviser in the refinancing issues a report, at the request of FCC, which determines that (i) even if FCC has adopted all the legal measures necessary to increase its equity, or if the adoption of such measures has not been possible, FCC is in a situation of mandatory dissolution pursuant to the Spanish Limited Liability Companies Law; and (ii) this situation of mandatory dissolution was caused exclusively by the accrual of the PIK component. The aforementioned conversion will be a temporary measure, applicable only as long as the circumstances that necessitated the conversion persist. Therefore, if at any time after the conversion FCC's equity position is totally or partially restored, the novation of the participating subtranche of Tranche B will take place automatically and it will be included once again in Tranche B in accordance with its original terms and conditions. The existence of a situation of mandatory dissolution that cannot be automatically remedied by converting the PIK component indicated in the preceding paragraph will constitute grounds for the early maturity of the FCC Financing Agreement. However, it may be agreed, with the approval of lenders whose aggregate share of Tranche B represents 75% or more of the total outstanding balance payable, to convert Tranche B into a participating loan up to the limit of the minimum amount necessary to remedy the situation of mandatory dissolution.

- **Conversion of Tranche B** into shares: as indicated previously, the Financing Agreement envisages that the full balance of Tranche B not yet paid (including the interest PIK component) can be converted into shares of FCC, primarily, and including other cases of early conversion, (i) in the event of failure to repay or refinance Tranche B on maturity (ordinary conversion); (ii) in a case of total or partial mandatory repayment, or a case of early maturity envisaged in the Financing Agreement (early conversion); or (iii) in a case of insolvency proceedings involving FCC, subject at all times to the condition that it is thus agreed upon by lenders whose aggregate share of Tranche B represents 75% or more of the total outstanding balance payable.

The conversion right is instrumented through a warrants issue approved by the shareholders at the Annual General Meeting of FCC, S.A. held on 23 June 2014. The warrants give their holders the right to convert -up to six months after the original maturity date- a number of new shares of FCC, S.A. in proportion to their share of the Tranche B debt (including principal and capitalised interest payable at the conversion date) at the market price of the shares upon exercise of the warrants, for which the higher would be considered of (i) the nominal value; and (ii) the value of the weighted average market price of the shares in the eight weeks prior to the date on which the conversion process is initiated (five months before the original maturity date) in the case of ordinary conversion, or the weighted average market price of the shares during the eight weeks after the date on which the conversion process is initiated, in the case of early conversion.

The warrants were subscribed by the lending entities with a share of Tranche B and are transferable only in the amount of the corresponding share of Tranche B, which simultaneously requires the joint and indivisible transfer of Tranche A. The warrants will not be listed on any secondary market.

In order to minimise the impact on the share price of FCC, S.A. that could result from the conversion, the lending entities assumed certain restrictions on the transfer of shares (lock up) and in relation to the orderly sale thereof.

However, it should be underlined that the warrants will not be convertible into shares of FCC if prior to or on the conversion date the aforementioned Tranche B is repaid or if various circumstances arise together, including most notably: (i) that FCC has provided evidence of the reduction of the Net Financial Debt/EBITDA Ratio of the FCC Refinancing Scope to under 4 times; (ii) that it has repaid at least EUR 1,500 million of the total financing granted through Tranche A and Tranche B; and (iii) that recurring EBITDA exceeds EUR 750 million. In these cases, the conversion of the warrants would be immediately deactivated, Tranche B would be converted into Tranche A and the spread applicable to the interest rate on the total of Tranche A would be set at 4.5%.

In accordance with the terms and conditions of the Refinancing Agreement, the aforementioned warrants enable new shares to be subscribed at their market value, can be exercised on the conversion date and cannot be disposed of separately from the aforementioned share of Tranche B. Therefore, neither the disposal of the warrant, together with the corresponding share of Tranche B, nor the exercise of the option would give rise to the obtainment of any economic benefit for its holder, as it merely affords entitlement to subscribe new shares at their fair value. Therefore, the fair value of the derivative is zero, on both initial recognition and subsequent measurement.

Financial Stability Framework Agreement

To complement the main Refinancing Agreement, a Financial Stability Framework Agreement was entered into governing, inter alia, the financial transactions necessary for day-to-day business activity: domestic and international guarantees amounting to EUR 1,704 million and leasing, renting, reverse factoring, factoring and German models amounting to EUR 459 million for a period of four years; and the commitment -vis-à-vis the lenders- to automatically defer (in terms and conditions of repayment and maturity similar to those set out for Tranche A in the Financing Agreement) the claimability of certain contingent debt items from the time of accrual, as a result of initiating claims or executing security interests provided in relation to guarantees.

Syndicated International Guarantee Facility

Also, the Refinancing Agreement established the grant of a new international guarantee facility amounting to EUR 250 million extendible to EUR 450 million, for a period of four years, extendible to six (in line with the possible extensions of the Financing Agreement).

Cementos Portland Valderrivas Deferral Agreement

The refinancing also includes the formal arrangement of an agreement entered into in March 2014 with the lending banks of Cementos Portland Valderrivas to defer FCC, S.A.'s obligation to contribute contingent capital of up to EUR 200 million to that subsidiary. The Agreement has a term of four years (extendible to six years), would enter into force from when FCC, S.A.'s contribution obligation became enforceable and would bear, as deferred contingent debt, an interest rate identical to that applicable to Tranche A of the Financing Agreement at any given time.

On 5 February 2015, under the New Restructuring Framework Agreement, EUR 100 million obtained in the 2014 capital increase were contributed to CPV in the form of a subordinated loan, which were used by CPV to reduce its financial indebtedness by this amount while at the same time FCC's obligations under the "CPV Support Agreement" were reduced by this amount.

Also, under the New Restructuring Framework Agreement, in December 2014 the lending entities agreed on the contribution by FCC of EUR 100 million to Azincourt Investment, S.L., also with a charge to the 2014 capital increase, in order to enable it to repay a portion of its debt.

- **Other recourse borrowings:** in addition to the foregoing, and within the recourse borrowings, debts of EUR 21 million at 31 December 2015 should be noted. These are debts arising from the contingencies provided for in the Financial Stability Framework Agreement that were automatically deferred in terms and conditions of repayment and maturity similar to those set out for Tranche A in the Financing Agreement.
- **Borrowings without recourse to the Parent:** includes the financing relating to the Cementos Portland Group and the Alpine Group, since there is a limited guarantee on the part of the Parent of the FCC Group, Fomento de Construcciones y Contratas, S.A.

On 31 July 2012, the Cementos Portland Valderrivas subgroup arranged the refinancing of its most significant borrowings, which were set to mature mainly in 2012 and 2013. The combined amount of the financing was EUR 1,114.1 million, structured in various tranches. This refinancing matures in four years, although it is possible to extend it for an additional year if the Net Financial Debt/EBITDA Ratio at 31 December 2015 is equal to or less than 4.75. The spread to be applied to this financing was 4% in the first two years and 4.5% in subsequent years. Under the agreement, these borrowings are without recourse to the shareholder, FCC.

Notwithstanding the “without recourse to FCC” nature of the borrowings of the Cementos Portland Valderrivas subgroup, FCC, S.A. signed -as part of the syndicated Refinancing Agreement of Cementos Portland Valderrivas- an agreement known as “CPV Support Agreement”, whereby it was agreed to contribute up to a maximum of EUR 200 million if certain events occurred in relation to the minimum EBITDA obligations of Cementos Portland Valderrivas.

Since Cementos Portland Valderrivas, S.A. failed to achieve the EBITDA levels required under the “CPV Support Agreement”, since 10 October 2014 FCC, S.A. has been liable for paying up to EUR 200 million under this Agreement, although this payment has been deferred and is governed by the same terms and conditions as the Financing Agreement (4.74% in June 2016; 5.53% in June 2017; and 89.72% in June 2018). As mentioned above, in February 2015 EUR 100 million were contributed to Cementos Portland Valderrivas corresponding to a portion of the proceeds from the capital increase performed by Fomento de Construcciones y Contratas, S.A., which were deducted from the obligation to pay EUR 200 million in accordance with the aforementioned “CPV Support Agreement”.

On 5 February 2015, CPV made a voluntary early repayment of EUR 100,000 thousand of the outstanding balance of the syndicated loan. This amount was used to pay early EUR 75,000 thousand relating to the repayment instalment scheduled for 30 June 2015 and to pay EUR 250,000 thousand of the immediately subsequent instalment scheduled for 31 July 2016. The payment was made with the approval of the group of financial institutions of Cementos Portland Valderrivas, S.A., representing more than 75% of the outstanding debt. With this payment, CPV met its loan principal repayment obligations for all of 2015.

As a result of the failure to achieve the ratios at 31 December 2015, on 4 December 2015 the Company requested and received approval from the financial institutions representing 42.1% of the outstanding balance to suspend their right to demand early maturity of the Financing Agreement solely as a result of the failure to achieve the financial ratios.

On 31 July 2016, the last instalment of the syndicated loan amounting to EUR 823,564 will mature, therefore, all of the debt amounting to EUR 821,885 thousand, net of arrangement costs, was classified as current and negotiations are underway with the financial institutions to renegotiate the terms and conditions of the debt.

- **Limited-recourse project finance loans:** comprising all the financing guaranteed solely by the project itself and by its cash generation capacity, which will support all the debt service payments and which will not be guaranteed by the Parent Fomento de Construcciones y Contratas, S.A. or any other FCC Group company under any circumstances.
- On 21 March 2013, Aqualia Czech, S.L. (at that time a wholly-owned subsidiary of the head of the Water Area, FCC Aqualia, S.A. and, in turn, holder of 98.7% of the shares of SmVak), arranged a syndicated loan of CZK 3,300 million (approximately EUR 122 million at 31 December 2015). This loan was used to:
 - (i) repay a syndicated loan from FCC Aqualia, S.A (two tranches, one of EUR 52 million and the other of CZK 467 million, approximately EUR 17 million at 31 December 2015), which was used at the time as the contribution of FCC Aqualia, S.A. to the capital of Aqualia Czech, S.L. and was set to mature on 31 December 2012 (previously extended to 31 March 2013); and
 - (ii) refinance the syndicated loan of Aqualia Czech, S.L., amounting to CZK 1,400 million maturing in May 2015 (approximately EUR 52 million at 31 December 2015).

The new loan matured on 15 September 2015 and continued at Aqualia Czech, S.L. level, with limited recourse to FCC Aqualia, S.A.

Also, as indicated previously, in July 2015 SmVak issued a seven-year local bond at a fixed interest rate for an amount of CZK 5,400 million for the early repayment of the aforementioned bond of CZK 2,000 million. Once the current bond has been repaid, the excess funds will be distributed to Aqualia Czech, S.L. and the other SmVak shareholders as a distribution of reserves, a capital reduction and a distribution of results for the year.

Czech company law requires long time periods for capital reductions to become effective. This required the partial extension of the maturity of Aqualia Czech, S.L.'s current syndicated loan, as its original maturity date (15 September 2015) was prior to the date on which it was expected that the capital reduction at SmVak would become effective (December 2015).

The principal of the syndicated loan at Aqualia Czech, S.L. level, which amounted to CZK 1,800 million, was repaid in full at 31 December 2015 with funds from a capital reduction and a distribution of reserves of SmVak.

- On 22 January 2014, Azincourt Investment, S.L. (a wholly-owned investee of FCC, S.A. that owns all the shares of FCC Environment UK, formerly WRG) refinanced a syndicated loan without recourse to FCC, S.A., which was arranged in 2006 upon the acquisition of WRG and which matured on 31 December 2013. The refinancing was structured as a new syndicated loan of GBP 381 million, without recourse to FCC, S.A., from the same financial institutions, maturing on 31 December 2017, with the possibility of extending the maturity date by one year if certain conditions are met. Since at 31 December 2014 the conditions necessary to request an extension of the maturity date from 31 December 2017 to 31 December 2018 had been met, the latter will be considered to the current maturity date. The new loan is structured as a "bullet", with a single payment due on maturity, although early repayment mechanisms are envisaged if sufficient cash is available (cash sweep).

The new loan was structured in two tranches:

- Tranche A amounting to GBP 100 million, which is divided in turn into two subtranches of GBP 30 million (Tranche A1) and GBP 70 million (Tranche A2). Tranche A1, of GBP 30 million, is formed by the lenders that participated in the new working capital facility, each for an amount equal to their actual share in that facility. Tranche A2 amounts to GBP 70 million and all the lenders participate in proportion to their share of the total debt.
- Tranche B amounts to GBP 281 million.

The original maturity of this transaction is 31 December 2017, with the possibility of extending the maturity date by one year (up to 31 December 2018) if certain conditions are met. The agreement requires that certain financial ratios be met.

The Financing Agreement entered into with the banks includes the contribution of GBP 80 million by FCC, S.A. to Azincourt Investment, S.L. as a capital increase through a monetary contribution.

Also, FCC Environment UK arranged a new GBP 30 million working capital facility with most of the banks in the syndicate of Azincourt Investment, S.L.'s debt, and a factoring facility to discount trade receivables for the same amount as the working capital facility.

The obligations acquired by FCC vis-à-vis the lending banks of Azincourt, under the loan agreement and the "Topco Deed of Undertaking" entered into on 22 January 2014, included the obligation to use 10% of the proceeds from any capital increase performed by FCC to repay the debt of Azincourt to the financing banks. The maximum amount corresponding to the 10% obligation was EUR 100 million.

In compliance with this obligation, at 31 December 2014 the equivalent in pounds sterling of the EUR 100 million from the capital increase (GBP 78,494 thousand), were used to repay 30% and 70% of Tranches A1 and A2, respectively. In addition, GBP 78,494 thousand of Tranche B were transferred to a new tranche called Tranche A3 (reallocation) that bears the same borrowing costs as the existing Tranche A.

Following the aforementioned repayment of EUR 100 million and the sale of an asset, the amount of the loan was reduced at 30 June 2015 to GBP 300.25 million, divided into the following tranches:

- Tranche A amounts to GBP 100 million. The borrowing costs associated with this tranche are as follows: LIBOR + 275 bps in 2015, LIBOR + 325 bps in 2016, LIBOR + 400 bps in the remaining years. Tranche A is subdivided into three tranches of GBP 5.7 million (A1), GBP 13.4 million (A2) and GBP 80.9 million (A3) with the same spread for each tranche.
- Tranche B, for GBP 200.25 million, with borrowing costs of LIBOR + 105 bps until 2016 (inclusive), LIBOR + 180 bps in 2017 and LIBOR + 255 bps in 2018.

The remaining limited recourse project finance debt up to the total EUR 572,937 thousand corresponds to the debt of the companies composing the FCC Environment (UK) Group.

In relation to the limited recourse project financing loans arranged by the Group, there are certain obligatory ratios which must be achieved, all of which had been achieved at 31 December 2015 and therefore the Group's main financing agreements were not affected.

The detail of the bank borrowings, by currency and amounts drawn down at 31 December 2015 and 2014, is as follows:

	Euros	US dollar	Pound sterling	Czech koruna	Other	Total
2015						
Credit facilities and loans	3,810,091	10,053	—	—	12,404	3,832,548
Borrowings without recourse to the Parent	836,578	—	—	—	158	836,736
Limited recourse project financing loans	136,611	—	804,189	7,683	29,917	978,400
	4,783,280	10,053	804,189	7,683	42,479	5,647,684
2014						
Credit facilities and loans	3,790,070	12,184	—	—	1,781	3,804,035
Borrowings without recourse to the Parent	935,801	—	—	—	4,268	940,069
Limited recourse project financing loans	190,323	—	682,360	110,020	29,586	1,012,289
	4,916,194	12,184	682,360	110,020	35,635	5,756,393

The credit facilities and loans denominated in US dollars are being used mainly to finance companies in Central America in the Construction Area; those arranged in pounds sterling fund assets of the FCC Environment Group in the UK; and those arranged in Czech koruna are being used to finance the operations of SmVak (Severomoravské Vodovody a Kanalizace Ostrava, A.S.) in the Czech Republic.

c) Other non-current financial liabilities

	2015	2014
Non-current		
Obligations under finance leases	38,352	37,864
Financial borrowings - non-Group third parties	158,818	144,648
Liabilities relating to financial derivatives	35,608	39,199
Guarantees and deposits received	31,102	29,383
Other	6,933	6,248
	270,813	257,342

"Liabilities Relating to Financial Derivatives" includes mainly financial derivatives designated as hedging instruments, basically interest rate swaps (see Note 24).

d) Other current financial liabilities

	2015	2014
Current		
Obligations under finance leases	23,794	15,763
Financial borrowings - non-Group third parties	57,612	47,457
Payable to non-current asset suppliers and notes payable	50,650	49,510
Payable to associates and joint ventures	26,278	10,604
Liabilities relating to financial derivatives	8,243	16,061
Other	34,610	3,489
	201,187	142,884

It should be noted in relation to "Liabilities Relating to Financial Derivatives", the detail of which is provided in Note 24 "Derivative Financial Instruments", that the balance for 2015 relates substantially in full to the measurement of financial derivatives designated as hedging instruments, mainly interest rate swaps.

"Other" at 31 December 2015 includes an amount of EUR 32,880 thousand for the capital payment called in relation to the capital increase of Realía Business, S.A.

e) Repayment schedule

The repayment schedule for the bank borrowings, debt instruments and other marketable securities and other non-current financial liabilities is as follows:

	2017	2018	2019	2020	2021 and subsequent years	Total
2015						
Debt instruments and other marketable securities	—	437,399	—	446,524	197,027	1,080,950
Non-current bank borrowings	221,058	3,826,744	31,859	39,176	208,198	4,327,035
Other financial liabilities	47,412	19,385	47,798	16,642	139,576	270,813
	268,470	4,283,528	79,657	502,342	544,801	5,678,798

22. OTHER NON-CURRENT LIABILITIES

The detail at 31 December 2015 and 2014 is as follows:

	2015	2014
Public Administrations - long-term deferrals	26,267	162,319
Other non-current liabilities	30,838	29,882
	57,105	192,201

The Large Taxpayers Central Office of the State Tax Agency and the Social Security General Treasury authorised deferral in 2011 to 2014, inclusive, of the payment of certain taxes and Social Security contributions due to the delay in collection from public-sector customers. This deferred amount is payable monthly up to a maximum of four years at an interest rate of 4-5%.

23. TRADE AND OTHER PAYABLES

The detail of "Trade and Other Payables" in the consolidated balance sheets as at 31 December 2015 and 2014 is as follows:

	2015	2014
Payable to suppliers	1,244,010	1,405,588
Current tax liabilities (Note 25)	11,113	14,978
Public Authorities - deferrals (Note 25)	108,946	169,345
Other accounts payable to Public Authorities (Note 25)	325,247	384,815
Customer advances (Note 16)	729,067	755,516
Remuneration payable	73,625	85,023
Other payables	425,012	431,734
	2,917,020	3,246,999

In relation to the Resolution issued by the Spanish Accounting and Audit Institute (ICAC) on 29 January 2016 implementing Additional Provision Two of Law 31/2014, of 3 December, which amends Additional Provision Three of Law 15/2010, of 5 July, on combating late payment in commercial transactions, it should be noted with respect to 2015 that in Spain the Group operates mainly with public-sector customers such as the State, Autonomous Communities, Local Corporations and other public bodies which take longer to settle their payment obligations than the periods established in Public Sector Contract Legislation and in Law 3/2004, of 29 December, on combating late payment in commercial transactions.

It is also important to note that the provisions of Article 228.5 of the current Consolidated Text of the Public Sector Contract Law ("TRLCSP") were applied to work and supplies arising from agreements entered into by the Group with the various Public Authorities.

Due to this situation, in order to adapt the Group's financial policy to reasonable levels of efficiency, the usual payment periods to the suppliers in the sectors in which the Group operates were maintained throughout 2015.

The Group's supplier payment policy described in the two preceding paragraphs is thus supported by a) payments to suppliers under agreements entered into by the Group with the Public Authorities in accordance with the requirements of Article 228.5 of the TRLCSP; and b) payments to other suppliers, in Transitional Provision Two of Law 15/2010 and, where applicable, the provisions of Article 9 of Law 3/2004, which does not consider "payment deferral due to objective reasons" to be abusive, taking into consideration in both case a) and case b) the usual payment period in the business sectors in which the Group operates.

Furthermore, the Group acknowledges and pays suppliers, always by mutual agreement, the late-payment interest agreed in the agreements and provides them with negotiable payment methods associated with actions for collection of a bill of exchange. Such agreements, which are expressly provided for in the TRLCSP, as described above, are also allowed by Directive 2011/7/EU of 16 February, of the European Parliament and of the Council.

In addition, the Group has entered into reverse factoring and similar agreements with various financial entities in order to facilitate early payment to its suppliers, under which the supplier may exercise its collection right with the Group companies or entities, obtaining the amount billed less the finance costs of discounting and fees applied by the aforementioned entities and, in some cases, amounts retained as security. The facilities arranged total EUR 150,558 thousand, against which EUR 66,346 thousand had been drawn down at 31 December 2015. The aforementioned agreements do not modify the main payment conditions contained therein (interest rate, term or amount) and, therefore, they remain classified as trade payables.

In compliance with the aforementioned Resolution, the following table provides information on the average period of payment to suppliers of the entities located in Spain, for those commercial transactions which have accrued since the date of entry into force of the aforementioned Law 31/2014, i.e. 24 December 2014.

	2015
	Days
Average period of payment to suppliers	99
Ratio of transactions settled	87
Ratio of transactions not yet settled	120
	Amount
Total payments made	1,023,230
Total payments outstanding	558,274

For the purposes of the aforementioned Resolution, these consolidated financial statements are

considered to be initial financial statements and, therefore, comparative data for the previous year are not presented.

24. DERIVATIVE FINANCIAL INSTRUMENTS

In general, the financial derivatives arranged by the FCC Group are treated, for accounting purposes, in accordance with the regulations on hedge accounting described in Note 3-p to these consolidated financial statements, i.e. they are transactions that hedge actual positions.

The main financial risk hedged by the FCC Group using derivative instruments relates to fluctuations in the floating interest rates to which the Group companies' financing is tied.

At 31 December 2015, the FCC Group had arranged, at its fully consolidated companies, hedging transactions with derivative instruments totalling EUR 549,581 thousand (31 December 2014: EUR 585,939 thousand) mainly in the form of IRSs in which the Group companies pay fixed rates and receive floating rates.

The detail of the hedges and their fair value for the fully consolidated companies is as follows:

	Type of derivative	Type of hedge	% hedged	Notional amount at 31/12/14	Notional amount at 31/12/15	Fair value at 31/12/14	Fair value at 31/12/15	Expiry
Fully consolidated companies								
Fomento de Construcciones y Contratas, S.A.	IRS	CF	38%	8,881	8,376	(1,345)	(1,192)	02/04/24
	IRS	CF	19%	4,441	4,188	(673)	(596)	02/04/24
	IRS	CF	12%	2,845	2,684	(431)	(382)	02/04/24
	IRS	CF	11%	2,507	2,364	(382)	(337)	02/04/24
Azincourt Investment, S.L.	Option	CF	67%	324,056	346,157	1,266	281	29/12/17
RE3, Ltd.	IRS	CF	82%	32,658	33,162	(6,913)	(6,287)	30/09/29
Kent	IRS	CF	34%	44,312	42,695	(8,338)	(7,252)	31/03/27
	IRS	CF	14%	18,991	18,298	(3,594)	(3,116)	31/03/27
	IRS	CF	25%	32,531	30,497	(5,963)	(5,184)	31/03/27
FCC Wrexham PFI, Ltd.	IRS	CF	96%	27,858	27,800	(7,121)	(6,658)	30/09/32
FCC Buckinghamshire PFI, Ltd.	Currency forward	CF	100%	31,561	6,332	(2,672)	(703)	29/01/16
	Currency forward	CF	100%	31,561	6,332	(2,672)	(703)	29/01/16
Depurplan 11, S.A.	IRS	CF	65%	6,187	5,641	(1,344)	(1,154)	01/12/25
Ecodeal-Gestao Integral de Residuos Industriais, S.A.	IRS	CF	80%	5,233	3,552	(368)	(185)	15/12/17
Integraciones Ambientales de Cantabria, S.A.	IRS	CF	75%	12,317	11,503	(1,583)	(1,342)	31/12/22
Total fully consolidated companies				585,939	549,581	(42,133)	(34,810)	

The detail, by expiry date, of the notional amount of the hedging transactions arranged at 31 December 2015 is as follows:

	2016	2017	2018	2019	2020 and subsequent years
Fully consolidated companies	30,091	362,031	12,506	14,587	130,366

At 31 December 2015, the total of the hedges of the companies accounted for using the equity method amounted to EUR 804,965 thousand (31 December 2014: EUR 836,043 thousand) and their fair value amounted to EUR (219,179) thousand (31 December 2014: EUR (238,113) thousand).

The total of the hedges of discontinued operations amounted to EUR 523,522 thousand (31 December 2014: EUR 579,975 thousand) and their fair value at 31 December 2015 amounted to EUR (96,891) thousand (31 December 2014: EUR (128,083) thousand).

The detail of the financial derivatives arranged by the Company for hedging purposes, but which do not qualify for hedge accounting, is as follows:

Fully consolidated companies	Type of derivative	Type of hedge	Notional amount at 31/12/14	Notional amount at 31/12/15	Fair value at 31/12/14	Fair value at 31/12/15	Expiry
A.S.A. Abfall Service Zistersdorf GmbH	COLLAR	SP	49,333	44,000	(8,421)	(7,015)	28/03/24
FCC Wrexham PFI (Phase II), Ltd.	IRS	CF	11,338	11,666	(572)	(561)	30/09/32
	IRS	CF	11,338	11,666	(625)	(601)	30/09/32
FCC Buckinghamshire PFI, Ltd.	IRS	CF	29,796	46,882	(302)	(116)	29/04/16
	IRS	CF	29,796	46,882	(303)	(116)	29/04/16
	IRS	CF	29,796	46,882	(302)	(116)	29/04/16
	IRS	CF	29,796	46,882	(303)	(116)	29/04/16
	IRS	CF	29,796	46,882	(303)	(116)	29/04/16
Aqualia Czech, S.L.	Forward IRS	CF	35,035	—	(193)	—	15/09/15
	Forward IRS	CF	35,035	—	(193)	—	15/09/15
	Forward IRS	CF	11,678	—	(64)	—	15/09/15
Total fully consolidated companies			302,737	301,742	(11,581)	(8,757)	

Following is a detail, by expiry, of the notional amount of the derivatives that do not qualify for hedge accounting:

	Notional expiry				2020 and subsequent years
	2016	2017	2018	2019	
Fully consolidated companies	240,724	6,362	6,419	6,502	41,735

25. TAX MATTERS

This Note describes the headings in the accompanying consolidated balance sheet and consolidated statement of profit or loss relating to the tax obligations of each of the Group companies, such as deferred tax assets and liabilities, tax receivables and payables and the income tax expense.

Under authorisation 18/89, the Parent of the FCC Group files consolidated income tax returns with all the other Group companies that meet the requirements established by tax legislation. The subsidiaries that carry on the Environmental Services activity in the UK also file consolidated tax returns.

Fomento de Construcciones y Contratas, S.A. has all the years not yet statute-barred open for review by the Tax Authorities for the taxes applicable to it. On 8 June 2015, the State Tax Agency's Department of Tax and Customs Control served notice of the commencement of a tax audit for income tax (periods from 01/2010 to 12/2013) and VAT (periods from 01/2012 to 12/2013). With respect to income tax, the audit will be conducted on all the 18/89 tax group, whereas the audit for VAT affects the Parent, Fomento de Construcciones y Contratas, S.A., and certain subsidiaries. In view of the criteria that the tax authorities might adopt in the interpretation of the tax legislation, the outcome of the tax audits currently under way and the tax audits of the open years that could be conducted by the Tax Authorities in the future could give rise to tax liabilities which cannot be objectively quantified at the present time. However, Group management considers that any liabilities that might arise in connection with the years open for review would not significantly affect the Group's equity.

With respect to the years audited, it should be noted that the Group has not been issued tax assessments for significant amounts in the last four years and has filed the corresponding appeals, unless it has signed assessments on an uncontested basis.

a) Deferred tax assets and liabilities

The deferred tax assets arise mainly as a result of provisions and impairment and other losses recognised on assets classified as held for sale, the deconsolidation of Alpine, non-deductible borrowing costs that will become deductible from the income tax base in future years and differences between depreciation and amortisation for accounting and tax purposes. In general, each year the Group companies take the tax credits provided for under tax legislation and, therefore, the deferred tax assets do not include any material tax credit carryforwards.

Group management evaluated the recoverability of the deferred tax assets by estimating the future tax bases corresponding to Spanish tax group 18/89 and concluded that there were no doubts as to their recovery through the generation of future taxable profits.

The estimates used to assess the recoverability of the deferred tax assets are based on the plan launched in 2013 with the aim of reducing financial debt, reinforcing cash generation and focusing the activity on the Group's priority strategic areas, which materialised in a divestment plan for the Group's non-strategic activities or those in which the Group lacked a position of leadership, and in a cost-reduction programme.

The measures carried out as part of the aforementioned plan include the following: i) cuts to structural staff, affecting significantly the Construction and Cement Areas in order to adapt the workforce to the current conditions of the Spanish market; ii) reorganisation in the Environmental Services and Water Operating Areas to improve the efficiency of the contracts and simplify the structure of the workforce; iii) elimination of non-profitable contracts in the Cement Area; iv) reduction of costs at facilities as a result of the reduced space used; v) divestments of non-strategic businesses; and vi) other *ad hoc* measures.

To the foregoing measures must be added the reinforcement of the Company's capital structure through the capital increase of EUR 1,000 million performed at the end of 2014, which enabled debt to be reduced through the partial repayment and restructuring of Tranche B included in the refinancing of its bank borrowings arranged in 2014, with the consequent saving in borrowing costs. Also, on 17 November 2015 the Board of Directors approved a new capital increase of EUR 709,519 thousand, which at the date of authorisation for issue of these consolidated financial statements was being carried out (see Notes 18 and 34).

As a result of the aforementioned measures, the consolidated statement of profit or loss for the year ended 31 December 2015 reflects a recovery of the result from continuing operations, which is now positive. The negative results are attributable to the discontinued operations, specifically the sale of Cemusa completed in November (see Note 4). The estimates for future years are based on Group management's strategic plans and budgets, and the main assumptions used are the following: reduction of net financial debt and, as a result, of borrowing costs; maintenance of the results of the Environmental Services and Water Areas, together with the stabilisation of the Construction and Cement businesses in Spain, and the improved performance of the Construction activity at international level and continued control over costs.

All of the foregoing will make it possible to improve earnings and to obtain sufficient taxable profits to absorb both the tax losses recognised in the consolidated balance sheet and the deferred tax assets in an estimated period of around ten years.

The tax losses of the subsidiaries were generally offset by deducting from the income tax the investment valuation allowances recognised by the Group companies owning the holding, or by deducting these losses from the consolidated tax base in the case of subsidiaries that file consolidated tax returns. However, certain companies and tax group 18/89 recognised deferred tax assets relating to tax losses amounting to EUR 154,440 thousand (31 December 2014: EUR 145,117 thousand), since they considered that there are no doubts as to their recoverability.

Deferred tax liabilities arose mainly as a result of:

- The differences between the tax base and the carrying amount resulting from the recognition of assets at fair value in connection with the corporate acquisitions in the FCC Group's various business segments, as indicated in Notes 3-b and 5. In general, these liabilities do not represent future cash outflows since they reverse at the same rate as that of the depreciation taken on the revalued assets.
- The depreciation for tax purposes of leased assets and of certain items of property, plant and equipment qualifying for accelerated depreciation for tax purposes, and the accelerated depreciation of the investments made, enabling them to be depreciated in full provided that certain requirements are met.
- The profit of joint ventures that will be included in the income tax base for the following year.
- The deductibility for tax purposes of the goodwill arising on the acquisition of non-resident companies prior to 2008.

In 2015 a decrease of EUR 7,712 thousand (31 December 2014: decrease of EUR 6,072 thousand) arising from the tax effect of translation differences and the adjustment of the fair value of financial instruments was recognised in equity under "Valuation Adjustments" and "Non-Controlling Interests" with a balancing entry in the related deferred tax accounts.

The detail of the main deferred tax assets and liabilities is as follows:

Deferred tax assets	2015	2014
Provisions and impairment losses	427,108	473,543
Tax loss carryforwards	154,440	145,117
Non-deductible finance costs	126,721	123,943
Deferred tax assets arising on translation differences	53,068	50,801
Pension plans	41,260	41,544
Differences between depreciation and amortisation for accounting and tax purposes	32,835	28,466
Other	196,362	180,797
Total	1,031,794	1,044,211
Deferred tax liabilities	2015	2014
Differences arising from recognition of assets at acquisition-date fair value (IFRS 3)	186,024	195,360
Accelerated depreciation and amortisation	53,474	58,746
Profit (Loss) of unincorporated temporary joint ventures (UTES)	32,425	25,000
Non-deductible impairment of goodwill	25,753	27,268
Deferred tax asset arising from translation	12,120	17,575
Finance leases	8,267	11,817
Adjustment arising from exchange rate differences - Azincourt	—	79,483
Other	161,485	147,117
	479,548	562,366

Following is a detail of the expected reversal dates of the deferred tax assets and liabilities:

	2016	2017	2018	2019	2020 and subsequent years	Total
Assets	140,003	30,707	21,965	18,907	820,212	1,031,794
Liabilities	93,241	15,216	34,558	14,452	322,081	479,548

The Group has tax loss carryforwards amounting to EUR 273.0 million that were not recognised in the financial statements in accordance with the accounting principle of prudence. The estimated expiry of the unrecognised tax loss carryforwards is as follows:

Expiry schedule	Tax assets (in millions of euros)
2016 to 2020	42.1
2021 to 2025	9.6
2026 and subsequent years	169.4
Unlimited	51.9
	273.0

Furthermore, the Group has unrecognised tax assets relating to reported, unused tax credits, totalling EUR 6.6 million.

The Group also has unrecognised tax assets amounting to EUR 325.0 million relating to the impairment loss recognised by Fomento de Construcciones, S.A. in prior years on its ownership interest in Azincourt, S.L., a holding company which holds the shares of the British company FCC Environment (UK). The amount of the impairment recognised, which was deemed to be non-deductible for income tax purposes, amounts to EUR 1,300.1 million. This amount could be deductible for income tax purposes in the future if Azincourt, S.L. were to cease to form part of the Group.

b) Current tax receivables and payables

The detail at 31 December 2015 and 2014 of the current tax assets and liabilities is as follows:

Current assets

	2015	2014
VAT refundable (Note 16)	94,564	94,871
Current tax (Note 16)	31,564	14,308
Other taxes (Note 16)	49,496	79,716
	175,624	188,895

Current liabilities

	2015	2014
VAT payable (Note 23)	95,995	108,929
Current tax (Note 23)	11,113	14,978
Accrued social security and other taxes payable (Note 23)	229,252	275,886
Deferrals (Note 23)	108,946	169,345
	445,306	569,138

c) Income tax expense

The income tax benefit accrued in 2015 amounted to EUR 40,846 thousand (2014: EUR 64,171 thousand), as shown in the accompanying consolidated statement of profit or loss. The reconciliation of the tax benefit to the accrued tax charge is as follows:

	2015			2014		
Consolidated profit (loss) for the year before tax from continuing operations			(5,701)			(818,812)
	Increase	Decrease		Increase	Decrease	
Consolidation adjustments and eliminations	—	(36,431)	(36,431)	87,687	—	87,687
Permanent differences	154,066	(22,362)	131,704	124,164	(52,899)	71,265
Adjusted consolidated accounting profit (loss) from continuing operations			89,572			(659,860)
Temporary differences						
- Arising in the year	200,501	(108,662)	91,839	538,813	(92,802)	446,011
- Arising in prior years	167,685	(162,793)	4,892	850,484	(259,931)	590,553
Income and expense recognised directly in equity			(68)			(35,000)
Consolidated taxable profit (tax loss) from continuing operations			186,235			341,704

With respect to the table above, in light of the significance of the amounts, it is important to note that the income tax base is the best estimate available at the date of preparation of these consolidated financial statements. The definitive amount payable will be calculated on settlement of the tax in 2016 and, accordingly, the final settlement may vary on the basis of any adjustments made for temporary differences until that time, as explained in Note 3-q to these consolidated financial statements. Noteworthy in 2014 among the increases in temporary differences arising in prior years was the impact of the impairment losses recognised on the property, plant and equipment of the FCC Environment (UK) Group (see Notes 7, 8 and 28).

The reconciliation of the income tax benefit is as follows:

	2015	2014
Adjusted consolidated accounting profit (loss) from continuing operations	89,572	(659,860)
Income tax charge	(11,208)	142,469
Tax credits and tax relief	(1,565)	7,985
Adjustments due to change in tax rate	(10,724)	(60,302)
Other adjustments	64,343	(25,981)
Income tax	40,846	64,171

“Other Adjustments” in the foregoing table includes income amounting to EUR 79,483 thousand in relation to the reversal of deferred tax liabilities relating to Azincourt Investment, S.L.U. The aforementioned company was initially incorporated in Spain and up to 2012 formed part of the Spanish consolidated tax group. At the end of 2013 it transferred its effective headquarters and, consequently, its tax domicile to the UK. Accordingly, it ceased to form part of the aforementioned tax group. The Group decided to submit a request for a ruling to the Spanish Directorate-General of Taxes in relation to the treatment of a deferred tax liability recognised at the aforementioned company in connection with losses arising from exchange rate differences. Once it had received the ruling requested, it was deemed that as a result of the company's exclusion from the Spanish tax jurisdiction a deferred tax liability had arisen.

The main components of income tax, making a distinction between current tax, i.e. the income taxes payable (recoverable) in respect of taxable profit (tax loss) for the year, and deferred tax, which is the impact on profit or loss of the origination or reversal of temporary differences that affect the amount of the deferred tax assets and liabilities recognised in the consolidated balance sheet, is as follows:

	2015	2014
Current tax	(50,221)	(93,299)
Deferred tax	101,791	217,772
Adjustments due to change in tax rate	(10,724)	(60,302)
Income tax	40,846	64,171

The “Adjustments Due to Change in Tax Rate” are a result mainly, on the one hand, of the reduction in the Spanish income tax rate from the previous rate of 30% to 28% in 2015 and 25% in 2016, which in 2014 led to the adjustment of the deferred tax assets and liabilities for which the timing of their reversal was estimated, which was readjusted in 2015 and gave rise to an expense at 31 December 2015 of EUR 14,191 thousand (31 December 2014: EUR 82,125 thousand). On the other hand, the UK reduced its tax rate in 2014 from 23% to 21% and in 2015 a further reduction of the tax rate to 20% took place, which gave rise to an income of EUR 3,467 thousand at 31 December 2015 (31 December 2014: EUR 18,223 thousand), a consequence mainly of the reversal of deferred tax liabilities recognised on acquisition of the FCC Environment (UK) subgroup, as its assets were recognised at fair value, as established in IFRS 3 (see Note 3-b).

26. PENSION PLANS AND SIMILAR OBLIGATIONS

In general, the Spanish Group companies have not established any pension plans to supplement the social security pension benefits. However, pursuant to the Consolidated Text of the Pension Fund and Plan Law, in the specific cases in which similar obligations exist, the companies externalise their pension commitments and other similar obligations to employees.

In addition, following authorisation by the Executive Committee, in the past the Parent arranged an insurance policy and paid the premium to cover the payment of benefits relating to death, permanent labour disability, retirement bonuses and pensions and other situations for, among other employees, certain Executive Directors and Executives. In particular, the contingencies giving rise to benefits are those which entail the extinguishment of the employment relationship for any of the following reasons:

- a) Unilateral decision of the Company.
- b) Dissolution or disappearance of the Parent for whatever cause, including merger or spin-off.
- c) Death or permanent disability.
- d) Other causes of physical or legal incapacity.
- e) Substantial change in professional terms and conditions.
- f) Resignation of the Executive on reaching 60 years of age, at the request of the Executive and with the consent of the Company.
- g) Resignation of the Executive on reaching 65 years of age, by unilateral decision of the Executive.

An expense of EUR 1,711 thousand and income of EUR 609 thousand relating to rebates on premiums paid previously were recognised in the accompanying consolidated statement of profit or loss for 2014. In 2015 no income or expenses were recognised in this connection. At 31 December 2015, the fair value of the contributed premiums covered all of the actuarial obligations assumed.

The liability side of the accompanying consolidated balance sheet for 2015 includes the present value, totalling EUR 2,716 thousand (2014: EUR 2,786 thousand), of the amounts payable in relation to the Spanish Group companies' post-employment benefit obligations to former Executives. Also, remuneration amounting to EUR 221 thousand in 2015 was paid with a charge to this provision (2014: EUR 221 thousand).

Certain of the Group's foreign subsidiaries have undertaken to supplement the retirement benefits and other similar obligations accruing to their employees. The accrued obligations and, where appropriate, the related plan assets were measured by independent actuarial experts using generally accepted actuarial methods and techniques and the related amounts are recognised under "Long-Term Provisions – Long-Term Employee Benefit Obligations" in the accompanying consolidated balance sheet, in accordance with IFRSs (see Note 20).

The main benefits referred to in the preceding paragraph are as follows:

- The accompanying consolidated balance sheet as at 31 December 2015 includes the employee benefit obligations of the FCC Environment (UK) Group companies resident in the UK. These obligations are represented by certain assets assigned to the plans funding the benefits, the fair value of which amounted to EUR 54,338 thousand (31 December 2014: EUR 49,855 thousand), and the actuarial value of the accrued obligations amounted to EUR 58,067 thousand (31 December 2014: EUR 55,221 thousand). The net difference, representing a liability of EUR 3,729 thousand (31 December 2014: EUR 5,366 thousand), was recognised under "Long-Term Provisions" in the accompanying consolidated balance sheet. "Staff Costs" in the accompanying consolidated statement of profit or loss includes a cost of EUR 628 thousand (31 December 2014: EUR 598 thousand) relating to the net difference between the service cost and the return on the plan assets. The average actuarial rate applied was 3.8% (2014: 3.9%).

- The accompanying consolidated balance sheet as at 31 December 2015 includes the employee benefit obligations of Telford & Wrekin Services, Ltd., resident in the UK. These obligations are represented by certain assets assigned to the plans funding the benefits, the fair value of which amounted to EUR 28,078 thousand (31 December 2014: EUR 25,399 thousand), and the actuarial value of the accrued obligations amounted to EUR 31,407 thousand (31 December 2014: EUR 28,029 thousand). The net difference, representing a liability of EUR 3,329 thousand (31 December 2014: EUR 2,630 thousand), was recognised under “Long-Term Provisions” in the accompanying consolidated balance sheet.
- Giant Cement Holding, Inc., a US resident company, has undertaken to supplement the retirement benefits of its employees. The valuation of the plan assets and the accrued obligations was performed by independent actuaries. The projected unit credit method was used for this purpose, with an average actuarial discount rate of 4.5% (4.1% in 2014). At 31 December 2015, the fair value of the plan assets amounted to EUR 49,295 thousand (2014: EUR 46,650 thousand), and the actuarial value of the obligations for benefits earned amounted to EUR 73,452 thousand (2014: EUR 70,797 thousand).

Also, Giant Cement Holding, Inc. has undertaken to continue to pay for the healthcare and life insurance of certain employees after termination of their employment, amounting to EUR 36,399 thousand (2014: EUR 43,581 thousand).

The accrued obligations payable are included in the accompanying consolidated balance sheet under “Long-Term Provisions”.

The detail of the changes in 2015 in the obligations and assets associated with the pension plans and similar obligations is as follows:

2015

Actual evolution of the present value of the obligation

	FCC Environment (UK) Group	Telford & Wrekin Services	Giant
Balance of obligations at beginning of year	55,221	28,029	114,378
Current service cost	334	431	543
Interest cost	2,253	1,144	4,970
Changes in the plan	—	—	(6,647)
Contributions by participants	20	113	107
Actuarial gains/losses	(1,662)	774	(9,608)
Changes due to exchange rate	3,381	1,716	13,011
Benefits paid in 2013	(1,480)	(800)	(6,903)
Balance of obligations at end of year	58,067	31,407	109,851

Actual evolution of the fair value of the plan assets

	FCC Environment (UK) Group	Telford & Wrekin Services	Giant
Balance of plan assets at beginning of year	49,855	25,399	46,650
Expected return on assets	2,048	1,051	17
Actuarial gains/losses	(583)	139	—
Changes due to exchange rate	3,052	1,555	5,319
Contributions by the employer	1,556	621	4,105
Contributions by participants	21	113	107
Benefits paid	(1,480)	(800)	(6,903)
Settlements	(131)	—	—
Balance of plan assets at end of year	54,338	28,078	49,295

Reconciliation of the actual evolution of the obligation less the plan assets to the balance effectively recognised in the balance sheet

	FCC Environment (UK) Group	Telford & Wrekin Services	Giant
Net balance of obligations less plan assets at end of year	3,729	3,329	60,556

2014

Actual evolution of the present value of the obligation

	FCC Environment (UK) Group	Telford & Wrekin Services	Giant
Balance of obligations at beginning of year	46,722	23,996	84,486
Current service cost	387	401	518
Interest cost	2,275	1,163	3,997
Contributions by participants	23	116	82
Actuarial gains/losses	4,035	1,498	19,631
Changes due to exchange rate	3,288	1,688	11,387
Benefits paid in 2013	(1,523)	(881)	(5,723)
Past service cost	14	48	—
Balance of obligations at end of year	55,221	28,029	114,378

Actual evolution of the fair value of the plan assets

	FCC Environment (UK) Group	Telford & Wrekin Services	Giant
Balance of plan assets at beginning of year	44,180	21,283	40,977
Expected return on assets	2,185	1,045	2,237
Actuarial gains/losses	434	1,716	—
Changes due to exchange rate	3,109	1,497	5,581
Contributions by the employer	1,555	623	2,105
Contributions by participants	23	116	1,473
Benefits paid	(1,523)	(881)	(5,723)
Settlements	(108)	—	—
Balance of plan assets at end of year	49,855	25,399	46,650

Reconciliation of the actual evolution of the obligation less the plan assets to the balance effectively recognised in the balance sheet

	FCC Environment (UK) Group	Telford & Wrekin Services	Giant
Net balance of obligations less plan assets at end of year	5,366	2,630	67,728

27. GUARANTEE COMMITMENTS TO THIRD PARTIES AND OTHER CONTINGENT LIABILITIES

At 31 December 2015, the Group had incurred contingent liabilities of EUR 4,495,544 thousand (31 December 2014: EUR 4,465,991 thousand) representing mainly guarantees to third parties, consisting mostly of completion bonds provided to Government Agencies and private-sector customers as security for the performance of construction projects and urban cleaning contracts.

Fomento de Construcciones y Contratas, S.A. and the Group's subsidiaries are acting as defendants in certain lawsuits in relation to the liability inherent to the various business activities carried on by the Group in the performance of the contracts awarded, for which the related provisions have been recognised (see Note 20). The lawsuits, although numerous, represent scanty material amounts when considered individually. Accordingly, on the basis of past experience and the existing provisions, the resulting liabilities would not have a significant effect on the Group's equity.

With respect to the main contingent liabilities arising from the insolvency proceedings of the Alpine subgroup, it should be noted that the potential financial effects would be the outflow of cash of the amount indicated in the related claims detailed in Note 20 to these consolidated financial statements. In relation to the complaints filed on the one hand, by a bondholder against certain directors of Alpine Holding, GmbH, auditors of Alpine their partners and, on the other, a former director of Banco Hypo Alpe Adria, both are cases of complaints filed in the criminal jurisdiction, which are still being investigated and, therefore, the criminal liability (and civil liability that might arise and which is the sole quantifiable liability) prevent the determination of an amount and timing of the potential outflow of benefits until the amount that might arise in connection with the liability can be determined. In turn, the court proceedings brought by the insolvency managers of Alpine Holding GmbH for EUR 186 million are at a very preliminary stage and, since they constitute a new procedure, the legal arguments put forward by the parties, and the lack of any clear case law doctrine, it is to be supposed that the such proceedings may reach the Supreme Court, a situation which would give rise to a significant delay in the timing of the court proceedings, which, based on the preliminary estimates of the Group, could go on until 2020. In all cases, the possibility of indemnity payments is remote or practically non-existent.

In addition to the lawsuits related to Alpine, it should be noted that on 15 January 2015 the Competition Section of the Spanish National Markets and Competition Commission issued a resolution in relation to case file S/0429/12 for an alleged infringement of Article 1 of Spanish Competition Law 15/2007. The aforementioned resolution affects various companies and associations in the waste industry, including FCC and other companies in the FCC Group. The Group filed an appeal for judicial review requesting as a precautionary measure the suspension of the enforcement of the resolution. On 29 April 2015, the Competition Section of the Spanish National Markets and Competition Commission agreed to suspend the enforcement of the resolution without the provision of a guarantee and on 10 September the Group submitted the statement of claim. No provision was recognised to cover the financial consequences of the aforementioned resolution, since it is considered that it is a court proceeding with a right of appeal and in which the definitive penalty to be imposed, where applicable, shall be specified in the decisions to be handed down and, accordingly, there is uncertainty as to the outcome of the aforementioned resolution, which does not allow for a reliable estimate to be made of the potential amount to be paid. The penalty imposed amounts to EUR 16,880 thousand and it is estimated that the potential cash outflow could be scheduled over a minimum period of three and a half or four years. Given the characteristics of the lawsuit, no indemnity payments will arise under any circumstance. However, the Group estimates that it is not likely that an outflow of resources will take place as a result of the aforementioned action.

The FCC Group and the OHL Group each hold 50% of a consortium in Canada. At the beginning of May 2014 the consortium filed court proceedings at the Courts of Ontario against its customer, the Toronto Transit Commission (TTC), amounting to CAD 205 million (EUR 135.6 million at the exchange rate prevailing at 31 December 2015), for claims, costs incurred by the consortium arising from the poor management of the contract and the indirect costs resulting from the claims. In relation to the proceedings, it is important to indicate that the contract established the impossibility of submitting disputes before the courts until the work had been completed, but, since Ontario's Limitations Act, 2002, indicates that the deadline for the submission of any type of commercial claim expires after two years, on the basis of recommendations of external lawyers, a decision was made to submit it. On 15 August 2014, the customer responded to the action by rejecting the amounts claimed and filing a counter-claim for CAD 37.7 million (EUR 24.9 million at the exchange rate prevailing at 31 December 2015). On 7 November 2014, the consortium submitted their objections to the aforementioned counter-claim. On 19 January 2015, the customer filed a motion to delay the trial arguing that the claim was premature, since the agreement prohibits the initiation of legal actions prior to the completion of the work. The hearing for the motion took place on 21 April 2015 and a resolution has yet to be handed down in this connection. Presumably, the judge will accept the customer's motion and, therefore, the court proceeding will be suspended and will not be resumed until completion of the work, and the judge will be obliged to resolve the dispute vis-à-vis the possible extinguishment of the claims. At best, it is considered that the trial, if it takes place, will not be held until the early months of 2018; however if the motion is accepted, the date of the trial could be postponed until the beginning of 2019. The Group did not recognise any provisions or impairment losses in this connection, as the amounts claimed were not recognised in its consolidated financial statements.

It should be noted that the Group has two court proceedings underway in relation to the refinancing process performed in 2014 (see Note 21). On the one hand, the court approval procedure applied to all the creditors in the syndicated loan was challenged by three creditors; on the other, the legal actions brought by a group of holders of convertible bonds to request payment of the accounts payable to them on an individual basis.

At 2015 year-end Group management had not approved any restructuring plans.

The Group has other lawsuits and court proceedings underway in addition to those detailed above from which no significant outflows or cash are expected to arise.

In relation to the Group companies' interests in joint operations managed jointly through unincorporated joint ventures, joint property entities, silent participation agreements and other entities of a similar nature, the venturers share joint and several liability with respect to the activity carried on (see Note 13).

It should be noted in relation to the guarantees enforced or provided that the FCC Group has not obtained significant assets as a result of guarantees enforced in its favour.

28. INCOME AND EXPENSES

a) Operating income

The Group classifies operating income under "Revenue", including the interest income earned on the collection rights arising under the financial asset concession model pursuant to IFRIC 12 amounting to EUR 12,417 thousand at 31 December 2015 (31 December 2014: EUR 11,081 thousand), with the exception of the in-house work on non-current assets and other income, such as grants related to income, emission allowances, etc.

Note 29, “Segment Reporting” shows the contribution of the business lines to consolidated revenue.

The detail of “Other Operating Income” in 2015 and 2014 is as follows:

	2015	2014
Income from sundry services	83,940	114,585
CO ₂ emission allowances (Note 30)	3,895	20,783
Compensation received from insurance companies	6,595	5,490
Grants related to income	13,520	13,810
Other income	78,027	63,946
	185,977	218,614

b) Changes in inventories of finished goods and work in progress

It should be noted that in 2015 “Changes in Inventories of Finished Goods and Work in Progress” includes the write-down recognised on inventories amounting to EUR 98,518 thousand, offset in part by the reversal of the provision of EUR 33,750 thousand recognised under “Other Operating Income” as a result of the novation of the construction contract with Atlético de Madrid (see Note 15).

c) Procurements

The detail of “Procurements” at 31 December 2015 and 2014 is as follows:

	2015	2014
Work performed by subcontractors and other companies	1,416,215	1,179,258
Purchases and procurements	998,938	1,041,659
	2,415,153	2,220,917

d) Staff costs

The detail of “Staff Costs” in 2015 and 2014 is as follows:

	2015	2014
Wages and salaries	1,431,569	1,468,392
Social security costs	389,427	411,521
Other staff costs	37,630	36,783
	1,858,626	1,916,696

The average number of employees at the Group, by professional category, in 2015 and 2014 was as follows:

	2015	2014
Managers and university graduates	1,887	1,971
Professionals with qualifications	4,865	5,712
Clerical and similar staff	3,662	5,940
Other salaried employees	47,121	49,799
	57,535	63,422

Of the number of employees included in the foregoing table, 610 discharged duties at companies that were classified as discontinued operations in 2015 (2014: 4,358 employees).

The average number of employees at the Group, by gender, in 2015 and 2014 was as follows:

	2015	2014
Men	45,510	49,620
Women	12,025	13,802
	57,535	63,422

d) Impairment and gains or losses on disposals of non-current assets

The detail of "Impairment and Gains or Losses on Disposals of Non-Current Assets" in 2015 and 2014 is as follows:

	2015	2014
Gains or losses on disposals of other items of property plant and equipment and intangible assets	9,633	12,778
Impairment of other items of property, plant and equipment and intangible assets (recognition)/reversal (Notes 7 and 8)	(14,448)	(665,130)
Other	—	451
	(4,815)	(651,901)

It should be noted that "Impairment of Other Items of Property, Plant and Equipment and Intangible Assets (Recognition)/Reversal" in 2014 includes EUR 649,681 thousand relating to the impairment of assets at the FCC Environment (UK) Group (see Notes 7 and 8).

e) Other income and expenses

"Other Income and Expenses" in the accompanying consolidated statement of profit or loss includes most notably the recognition of provisions for contingencies and charges in the international activity amounting to EUR 26,759 thousand, restructuring costs of EUR 22,319 thousand (see Note 20) and the indemnity payment made to the former Second Deputy Chairman and CEO as a result of his replacement amounting to EUR 8,375 thousand.

In 2014 it included notably the recognition of provisions amounting to EUR 64,000 thousand to cover the challenge to the sale of Alpine Energie (see Note 20) and to EUR 34,000 thousand to cover risks relating to the property business in the Construction Area.

f) Finance income and costs

The detail of the finance income in 2015 and 2014, based on the assets giving rise to it, is as follows:

	2015	2014
Finance income arising from debt reduction (Note 18)	—	135,000
Held-for-trading financial assets	875	1,482
Available-for-sale financial assets	1,484	377
Held-to-maturity investments	3,380	3,852
Non-current and current credits	18,817	22,903
“Lump-sum payment” construction projects	1,193	4,854
Cash and cash equivalents and other	8,344	8,794
	34,093	177,262

The detail of the finance costs in 2015 and 2014 is as follows:

	2015	2014
Recognition of initial refinancing costs (Note 18)	—	35,114
Credit facilities and loans	329,878	406,514
Limited recourse project financing loans	35,154	31,662
Obligations under finance leases	1,909	2,917
Other payables to third parties	12,541	20,096
Assignment of accounts receivable and “lump-sum payment” construction projects	4,026	21,756
Other finance costs	4,843	34,994
	388,351	553,053

The reduction of the borrowing costs arose basically as a result of the capital increase performed in 2014 and the modification of the terms and conditions as a result of the refinancing which was also arranged in that year.

In relation to the table above, it should be noted that in 2014, as a result of the entry into force of the "New Restructuring Framework Agreement" (see Note 21), the refinancing terms and conditions which came into effect in June 2014 (see Note 21) were substantially modified and, accordingly, the costs yet to be recognised inherent to the aforementioned refinancing agreement, amounting to EUR 35,114 thousand, were recognised in December 2014.

g) Other net finance costs

The detail of the other net finance costs in 2015 and 2014 is as follows:

	2015	2014
Changes in fair value of current financial instruments	3,487	3,862
Exchange rate differences	(6,666)	35
Limited recourse project financing loans	(7,445)	(16,581)
	(10,624)	(12,684)

Of note in 2015 under “Changes in Fair Value of Current Financial Instruments” is the income recognised as a result of the collection of EUR 3,237 thousand (2014: EUR 5,000 thousand) relating to a portion of the contingent consideration arising from the sale of the Proactiva subgroup in 2013 (see Note 5)

h) Result of companies accounted for using the equity method

The detail of "Result of Companies Accounted for Using the Equity Method" is as follows:

	2015	2014
Profit (Loss) for the year (Note 12)	36,212	(89,276)
Joint ventures	10,447	(40,964)
Associates	25,765	(48,312)
Gains or losses on disposals and other	(858)	4,492
	35,354	(84,784)

In 2015 mention should be made, on the one hand, in connection with the result of the associates, of the reversal of the impairment relating to the Realia subgroup amounting to EUR 25,711 thousand (see Note 12) and, on the other, in connection with the result relating to joint ventures, the result contributed by Constructora Nuevo Necaxa Tihuatlan, S.A. de C.V. amounting to EUR 9,929 thousand, attributable mainly to the partial reversal of impairment losses on work performed yet to be accepted by the customer, since negotiations have progressed and its collection is deemed likely (in 2014 it contributed losses of EUR 44,558 thousand, due mainly to the recognition of the aforementioned impairment loss). Also, in 2014 it included, in the result relating to the associates, the recognition of an impairment loss on the Realia subgroup amounting to EUR 21,069 thousand and on the Construction Area amounting to EUR 40,500 thousand, net of the related tax effect in both cases.

29. SEGMENT REPORTING**a) Business segments**

The business segments presented coincide with the business areas, as described in Note 1. The segment information shown in the following tables was prepared in accordance with the management criteria established internally by Group management, which coincide with the accounting policies adopted to prepare and present the Group's consolidated financial statements.

The "Corporate" column includes the financial activity relating to the Group's centralised cash management and the operation of the companies that do not belong to any of the Group's business areas mentioned above. Also, in 2014 it included the Energy Area, which was classified as a discontinued operation.

"Eliminations" includes the elimination of inter-segment transactions.

Statement of profit or loss by segment

In particular, the information shown in the following tables includes the following items as the segment result for 2015 and 2014:

- All operating income and expenses of the subsidiaries and jointly managed contracts relating to the business carried on by the segment.

- Interest income and expenses arising from segment assets and liabilities, dividends and gains and losses on sales of the financial investments of the segment.
- Share of the result of companies accounted for using the equity method.
- The income tax expense relating to the transactions performed by each segment.
- The results of discontinued operations.
- The contribution of each area to the equity attributable to the shareholders of Fomento de Construcciones y Contratas, S.A. is shown under "Contribution to FCC Group Profit (Loss)".

	Total Group	Environmental Services	End-to-End Water Management	Construction	Cement	Corporate	Eliminations
2015							
Revenue	6,476,024	2,855,608	1,033,507	1,992,936	580,410	48,090	(34,527)
<i>Non-group customers</i>	6,476,024	2,849,202	1,022,846	1,984,873	571,013	48,090	—
<i>Transactions with other segments</i>	—	6,406	10,661	8,063	9,397	—	(34,527)
Other income	218,404	45,555	38,853	80,972	17,102	82,060	(46,138)
<i>Non-group customers</i>	218,404	44,846	41,276	79,951	17,009	35,322	—
<i>Transactions with other segments</i>	—	709	(2,423)	1,021	93	46,738	(46,138)
Operating expenses	(5,879,792)	(2,475,824)	(844,897)	(1,998,113)	(503,236)	(138,525)	80,803
Depreciation and amortisation charge and allocation to the consolidated statement of profit or loss of grants related to non-financial non-current assets and other grants	(428,457)	(228,655)	(81,291)	(37,716)	(65,924)	(15,496)	625
Other income and expenses	(62,352)	(5,154)	(887)	(57,309)	238	760	—
Profit (Loss) from operations	323,827	191,530	145,285	(19,230)	28,590	(23,111)	763
Percentage of revenue	5.00%	6.71%	14.06%	(0.96%)	4.93%	(48.06%)	(2.21%)
Finance income and costs	(354,258)	(108,881)	(41,515)	(14,371)	(102,435)	92,749	(179,805)
Other net finance income and costs	(10,624)	3,189	126	(12,687)	264	(116,056)	114,540
Result of companies accounted for using the equity method	35,354	8,667	5,057	(19,436)	425	40,600	41
Profit (Loss) before tax from continuing operations	(5,701)	94,505	108,953	(65,724)	(73,156)	(5,818)	(64,461)
Income tax	40,846	39,799	(30,806)	(3,872)	13,064	22,943	(282)
Profit (Loss) for the year from continuing operations	35,145	134,304	78,147	(69,596)	(60,092)	17,125	(64,743)
Profit (Loss) for the year from discontinued operations, net of tax	(89,311)	—	—	—	—	(89,311)	—
Consolidated profit (loss) for the year	(54,166)	134,304	78,147	(69,596)	(60,092)	(72,186)	(64,743)
Non-controlling interests	(7,875)	3,086	3,338	(2,703)	1,878	(541)	(12,933)
Profit (Loss) attributable to the Parent	(46,291)	131,218	74,809	(66,893)	(61,970)	(71,645)	(51,810)
Contribution to FCC Group profit (loss)	(46,291)	131,218	74,809	(66,893)	(48,906)	(71,645)	(64,874)

	Total Group	Environmental Services	End-to-End Water Management	Construction	Cement	Corporate	Eliminations
2014							
Revenue	6,334,066	2,805,013	953,958	2,076,103	542,922	1,636	(45,566)
<i>Non-group customers</i>	6,334,066	2,798,051	950,518	2,051,615	532,266	1,616	—
<i>Transactions with other segments</i>	—	6,962	3,440	24,488	10,656	20	(45,566)
Other income	263,713	48,128	41,823	115,067	38,606	37,924	(17,835)
<i>Non-group customers</i>	263,713	47,295	41,536	133,332	38,585	2,965	—
<i>Transactions with other segments</i>	—	833	287	(18,265)	21	34,959	(17,835)
Operating expenses	(5,793,823)	(2,434,793)	(787,426)	(2,092,988)	(476,777)	(65,243)	63,404
Depreciation and amortisation charge and allocation to the consolidated statement of profit or loss of grants related to non-financial non-current assets and other grants	(401,580)	(205,635)	(80,442)	(36,657)	(73,597)	(5,689)	440
Other income and expenses	(747,929)	(650,467)	(4,020)	(33,700)	4,755	(64,944)	447
Profit (Loss) from operations	(345,553)	(437,754)	123,893	27,825	35,909	(96,316)	890
Percentage of revenue	(5.46%)	(15.61%)	12.99%	1.34%	6.61%	N/A	(1.95%)
Finance income and costs	(375,791)	(181,827)	(35,750)	(46,127)	(100,445)	(426,894)	415,252
Other net finance income and costs	(12,684)	(2,933)	(10,047)	(8,510)	(257)	(351,240)	360,303
Result of companies accounted for using the equity method	(84,784)	8,147	10,648	(73,149)	172	(30,624)	22
Profit (Loss) before tax from continuing operations	(818,812)	(614,367)	88,744	(99,961)	(64,621)	(905,074)	776,467
Income tax	64,171	148,576	(21,202)	(79,847)	14,040	(1,703)	4,307
Profit (Loss) for the year from continuing operations	(754,641)	(465,791)	67,542	(179,808)	(50,581)	(906,777)	780,774
Profit (Loss) for the year from discontinued operations, net of tax	21,228	5,523	—	—	—	16,947	(1,242)
Consolidated profit (loss) for the year	(733,413)	(460,268)	67,542	(179,808)	(50,581)	(889,830)	779,532
Non-controlling interests	(9,119)	2,885	945	59	1,692	(1,554)	(13,146)
Profit (Loss) attributable to the Parent	(724,294)	(463,153)	66,597	(179,867)	(52,273)	(888,276)	792,678
Contribution to FCC Group profit (loss)	(724,294)	(463,153)	66,597	(179,867)	(39,127)	(888,276)	779,532

The contribution of the “Corporate” segment to the FCC Group's result includes mainly the impairment of the ownerships interests of the heads of the rest of the segments, as well as the dividends paid by the Group companies, and the finance income billed to other Group companies as a result of the intra-group loans granted by the Parent to other investees. All of these items are eliminated, as shown in the “Eliminations” column, as they are transactions with Group companies. Also, the “Corporate” segment includes borrowing costs relating to bank borrowings, mainly in connection with the syndicated debt of Fomento de Construcciones y Contratas, S.A.

Also, the result of the “Corporate” segment for 2015 includes the reversal of the impairment recognised on the ownership interest in Realia amounting to EUR 25,711 thousand (see Notes 12 and 28). In turn, in 2014 it should be noted that a provision of EUR 64,000 thousand was recognised to cover the challenge of the Alpine sale (see Notes 20 and 28), the allocation to profit or loss of the unallocated expenses inherent to the refinancing of the syndicated debt amounting to EUR 35,114 thousand as it gave rise to a substantial change to the financial liability (see Note 28) and finance income arising from the debt reduction in the aforementioned refinancing amounting to EUR 135,000 thousand (see Notes 18 and 28).

Balance sheet by segment

	Total Group	Environmental Services	End-to-End Water Management	Construction	Cement	Corporate	Eliminations
2015							
ASSETS							
Non-current assets	8,184,311	2,741,931	1,545,074	753,176	2,101,884	4,270,606	(3,228,360)
Intangible assets	3,026,420	841,541	914,944	88,653	761,270	370,052	49,960
<i>Additions</i>	<i>124,811</i>	<i>84,637</i>	<i>23,423</i>	<i>915</i>	<i>2,363</i>	<i>13,473</i>	<i>—</i>
Property, plant and equipment	3,126,234	1,574,195	320,775	133,489	1,097,231	23,059	(22,515)
<i>Additions</i>	<i>229,212</i>	<i>154,298</i>	<i>23,623</i>	<i>40,155</i>	<i>9,636</i>	<i>1,500</i>	<i>—</i>
Investment property	20,134	—	—	19,752	—	382	—
<i>Additions</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>
Investments accounted for using the equity method	586,967	83,742	135,902	53,834	25,733	273,589	14,167
Non-current financial assets	392,762	154,833	123,905	26,413	20,589	3,300,361	(3,233,339)
Deferred tax assets	1,031,794	87,620	49,548	431,035	197,061	303,163	(36,633)
Current assets	4,677,798	1,338,544	741,346	1,917,761	264,916	1,040,803	(625,572)
Non-current assets classified as held for sale	235,887	—	—	—	—	235,887	—
Inventories	648,639	38,719	22,923	180,172	115,822	291,918	(915)
Trade and other receivables	2,128,981	862,687	255,543	919,441	100,215	97,392	(106,297)
Other current financial assets	230,676	121,990	364,936	110,034	14,623	137,453	(518,360)
Other current assets	88,100	30,925	625	53,019	3,440	91	—
Cash and cash equivalents	1,345,515	284,223	97,319	655,095	30,816	278,062	—
Total assets	12,862,109	4,080,475	2,286,420	2,670,937	2,366,800	5,311,409	(3,853,932)
EQUITY AND LIABILITIES							
Equity	487,247	508,704	793,314	759,005	577,877	54,219	(2,205,872)
Non-current liabilities	7,717,833	1,581,690	920,705	569,373	827,944	4,836,336	(1,018,215)
Grants	248,263	7,432	43,039	—	2,968	194,824	—
Long-term provisions	1,254,119	446,618	113,138	264,542	71,726	358,095	—
Non-current financial liabilities	5,678,798	966,986	701,882	217,882	574,612	4,219,071	(1,001,635)
Deferred tax liabilities	479,548	132,880	51,697	76,261	178,638	56,652	(16,580)
Other non-current liabilities	57,105	27,774	10,949	10,688	—	7,694	—
Current liabilities	4,657,029	1,990,081	572,401	1,342,559	960,979	420,854	(629,845)
Liabilities associated with non-current assets classified as held for sale	15,887	—	—	—	—	15,887	—
Short-term provisions	194,743	6,560	15,513	144,359	16,008	12,303	—
Current financial liabilities	1,529,379	386,222	75,032	57,013	840,062	690,369	(519,319)
Trade and other payables	2,917,020	601,178	464,734	1,705,583	104,909	151,142	(110,526)
Intra-Group transactions	—	996,121	17,122	(564,396)	—	(448,847)	—
Total equity and liabilities	12,862,109	4,080,475	2,286,420	2,670,937	2,366,800	5,311,409	(3,853,932)

	Total Group	Environmental Services	End-to-End Water Management	Construction	Cement	Corporate	Eliminations
2014							
ASSETS							
Non-current assets	7,853,777	2,689,643	1,590,014	1,029,008	2,088,871	3,753,646	(3,297,405)
Intangible assets	2,967,524	744,183	944,863	445,545	755,718	23,201	54,014
<i>Additions</i>	<i>150,076</i>	<i>64,351</i>	<i>34,876</i>	<i>45,889</i>	<i>1,224</i>	<i>3,736</i>	—
Property, plant and equipment	3,154,474	1,582,558	317,526	132,371	1,102,577	42,137	(22,695)
<i>Additions</i>	<i>249,801</i>	<i>161,737</i>	<i>22,956</i>	<i>34,802</i>	<i>10,489</i>	<i>19,817</i>	—
Investment property	21,090	—	—	20,297	793	—	—
<i>Additions</i>	<i>793</i>	—	—	—	<i>793</i>	—	—
Investments accounted for using the equity method	239,804	84,791	140,678	(88,160)	26,257	62,111	14,127
Non-current financial assets	426,674	174,779	141,607	54,610	17,108	3,344,789	(3,306,219)
Deferred tax assets	1,044,211	103,332	45,340	464,345	186,418	281,408	(36,632)
Current assets	6,169,092	1,401,763	675,147	2,831,596	256,312	1,768,893	(764,619)
Non-current assets classified as held for sale	1,002,520	—	—	—	—	1,002,520	—
Inventories	760,581	47,955	23,260	581,985	107,332	51	(2)
Trade and other receivables	2,399,070	829,346	280,507	1,196,592	97,651	53,060	(58,086)
Other current financial assets	380,398	94,908	245,990	409,793	3,118	333,120	(706,531)
Other current assets	89,375	34,494	356	51,123	3,016	386	—
Cash and cash equivalents	1,537,148	395,060	125,034	592,103	45,195	379,756	—
Total assets	14,022,869	4,091,406	2,265,161	3,860,604	2,345,183	5,522,539	(4,062,024)
EQUITY AND LIABILITIES							
Equity	495,422	466,190	787,109	303,191	622,753	274,482	(1,958,303)
Non-current liabilities	7,833,952	1,767,022	735,519	1,197,497	671,275	4,751,436	(1,288,797)
Grants	239,271	7,728	31,170	196,770	3,603	—	—
Long-term provisions	1,157,870	436,174	108,695	276,861	82,131	254,009	—
Non-current financial liabilities	5,682,244	1,075,037	512,776	618,307	413,453	4,334,606	(1,271,935)
Deferred tax liabilities	562,366	217,183	50,872	68,892	172,088	70,193	(16,862)
Other non-current liabilities	192,201	30,900	32,006	36,667	—	92,628	—
Current liabilities	5,693,495	1,858,194	742,533	2,359,916	1,051,155	496,621	(814,924)
Liabilities associated with non-current assets classified as held for sale	776,929	—	—	—	—	776,929	—
Short-term provisions	288,469	4,387	22,766	210,297	18,175	32,844	—
Current financial liabilities	1,381,098	315,932	229,861	177,768	948,430	468,010	(758,903)
Trade and other payables	3,246,999	632,346	465,480	1,971,851	84,550	148,793	(56,021)
Intra-Group transactions	—	905,529	24,426	—	—	(929,955)	—
Total equity and liabilities	14,022,869	4,091,406	2,265,161	3,860,604	2,345,183	5,522,539	(4,062,024)

Cash flows by segment

	Total Group	Environmental Services	End-to-End Water Management	Construction	Cement	Corporate	Eliminations
2015							
From operating activities	600,284	334,188	203,575	95,510	86,608	50,942	(170,539)
From investing activities	(412,559)	(233,925)	(159,692)	90,794	(11,822)	64,776	(162,690)
From financing activities	(392,464)	(222,249)	(68,785)	(84,210)	(92,576)	(257,873)	333,229
Other cash flows	13,106	11,148	(2,813)	(39,102)	3,410	40,463	—
Cash flows for the year	(191,633)	(110,838)	(27,715)	62,992	(14,380)	(101,692)	—
2014							
From operating activities	608,859	336,873	230,764	97,103	84,769	(543,560)	402,910
From investing activities	(167,213)	(118,396)	(220,467)	(214,591)	8,949	49,284	328,008
From financing activities	85,696	(24,444)	29,777	163,982	(99,296)	746,761	(731,084)
Other cash flows	22,184	12,084	(512)	7,708	2,904	(166)	166
Cash flows for the year	549,526	206,117	39,562	54,202	(2,674)	252,319	—

b) Activities and investments by geographical market

Approximately 47% of the Group's business is conducted abroad (2014: 44%).

The breakdown, by market, of the revenue earned abroad by the Group companies in 2015 and 2014 is as follows:

	Total	Environmental Services	End-to-End Water Management	Construction	Cement	Corporate	Eliminations
2015							
European Union	1,696,614	1,307,886	150,288	196,216	42,901	—	(677)
US	260,701	5,548	—	36,901	218,273	—	(21)
Latin America	491,096	—	61,986	419,425	2,900	8,368	(1,583)
Other	619,794	24,106	41,466	441,733	119,102	—	(6,613)
	3,068,205	1,337,540	253,740	1,094,275	383,176	8,368	(8,894)
2014							
European Union	1,568,104	1,207,563	135,090	190,605	35,538	—	(692)
US	197,420	1,334	—	19,396	176,690	—	—
Latin America	668,327	—	24,113	640,516	3,698	—	—
Other	359,720	19,227	22,608	187,727	131,020	—	(862)
	2,793,571	1,228,124	181,811	1,038,244	346,946	—	(1,554)

The following information, by geographical area, included in the accompanying consolidated financial statements is shown below:

	Total Group	Spain	United Kingdom	Czech Republic	Other EU countries	US	Latin America	Other
2015								
ASSETS								
Intangible assets	3,026,420	1,941,671	531,556	724	245,929	47,644	258,312	584
Property, plant and equipment	3,126,234	1,205,347	839,047	276,953	254,322	476,504	10,855	63,206
Investment property	20,134	382	—	—	9,221	—	—	10,531
Deferred tax assets	1,031,794	823,086	59,825	2,620	11,199	127,405	3,672	3,987
2014								
ASSETS								
Intangible assets	2,967,524	1,992,782	428,534	967	240,612	40,025	264,555	49
Property, plant and equipment	3,154,474	1,263,459	837,670	272,267	254,482	448,714	12,400	65,482
Investment property	21,090	390	—	—	9,400	—	—	11,300
Deferred tax assets	1,044,211	836,948	75,810	2,187	10,285	117,379	591	1,011

c) Headcount

The average number of employees in 2015 and 2014, by business area, was as follows:

	2015	2014
Environmental Services	38,814	39,766
End-to-End Management	7,689	7,467
Water		
Construction	8,395	10,129
Cement	1,718	1,804
Corporate	919	4,256
	57,535	63,422

30. INFORMATION ON THE ENVIRONMENT

At a meeting held on 3 June 2009, the Board of Directors of FCC approved the FCC Group's environmental policy which responded to the initial objectives of the Corporate Responsibility Master Plan, thereby reinforcing the Group's social responsibility commitment as part of its strategy, and reflecting its considerable involvement in environmental services.

The FCC Group carries on its activities based on commitment and corporate responsibility, compliance with applicable legal requirements, respect for the relationship with its stakeholders and its desire to generate wealth and social well-being.

Aware of the importance for the FCC Group of the preservation of the environment and the responsible use of available resources and in line with its vocation for service represented by activities with a clear environmental focus, the FCC Group fosters and encourages the following principles throughout the organisation, which form the basis of its contribution to sustainable development:

Continuous improvement

To promote environmental excellence through the setting of targets to achieve continuous improvement in the performance of activities, while minimising the negative impacts of the FCC Group's processes, products and services and strengthening the positive impacts.

Control and monitoring

To establish environmental indicator management systems for the operational control of processes, which provide the necessary information for monitoring, assessing, taking decisions on and communicating the FCC Group's environmental efforts, and ensure compliance with the commitments acquired.

Climate change and prevention of pollution

To lead the battle against climate change by implementing processes involving reduced emission of greenhouse gases and by promoting energy efficiency and the use of renewable energies.

To prevent pollution and protect the natural environment through responsible management and consumption of natural resources and by minimising the impact of the emissions, discharges and waste generated and managed as a result of the FCC Group's activities.

Observation of the environment and innovation

To identify the risks and opportunities of the activities with respect to the changing natural environment in order to promote innovation and the use of new technologies, and to generate synergies between the FCC Group's various activities.

Life cycle of the products and services

To intensify environmental considerations in the planning of activities, purchase of materials and equipment and in relationships with suppliers and contractors.

The participation of all is a must

To promote awareness and application of the environmental principles among employees and other stakeholders.

To share experience of best practices with the various stakeholders to promote alternative solutions to those already established to help achieve a sustainable environment.

This environmental policy is implemented using quality and environmental management systems and follow-up audits which evidence the measures taken by the FCC Group in this area. With regard to environmental risk management, the Group has implemented environmental management systems certified under ISO 14001 standards in the various business areas, which focus on:

- a) Compliance with the applicable regulations and achievement of environmental objectives that go beyond external requirements.
- b) Reduction of environmental impact through adequate planning.
- c) Ongoing analysis of risks and possible improvements.

The basic risk prevention tool is the environmental plan which must be prepared by each operating unit and which consists of:

- a) Identification of environmental issues and of applicable legislation.
- b) Impact evaluation criteria.
- c) Measures to be adopted.
- d) A system for measuring the objectives achieved.

By their very nature, the activities of the Environmental Services Area are geared towards environmental protection and conservation, not only through the production activity itself (waste collection, street cleaning, operation and control of landfills, sewer cleaning, treatment and elimination of industrial waste, etc.), but also as a result of performing these activities using production techniques and systems designed to reduce environmental impact, on occasions surpassing the requirements stipulated in the regulations governing this area.

The performance of production activities in the Environmental Services Area requires the use of specialised structures, plant and machinery that are efficient in terms of environmental protection and conservation. At 31 December 2015, the acquisition cost of the non-current assets assigned to production in the Environmental Services Area, net of depreciation and amortisation, totalled EUR 2,415,735 thousand (31 December 2014: EUR 2,326,740 thousand). The environmental provisions, mainly for landfill sealing and shutdown expenses, totalled EUR 357,592 thousand (31 December 2014: EUR 336,664 thousand).

The activity in which Aqualia engages is directly linked to environmental protection since the driving force behind its work is, in collaboration with the various Public Authorities, efficient end-to-end water management and ensuring the availability of water so as to allow sustainable growth of the areas where it provides its services. One of the main objectives of FCC Aqualia is continuous improvement through an End-to-End Management System, which includes both the management of the quality of the processes, products and services and environmental management. The main activities performed are: water quality control at both the collection and distribution stages, a 24-hour, 365 days per year monitoring service enabling incidents affecting its distribution networks to be resolved as quickly as possible, with the resulting water saving, the optimisation of electricity consumption and the elimination of environmental impact caused by the discharge of waste water.

The Group's cement companies have non-current assets designed to filter atmospheric gas emissions, honour their commitments relating to the environmental restoration of depleted quarries and apply technologies that contribute to environmentally-efficient process management.

At 31 December 2015, the Cementos Portland Valderrivas Group had made environmental investments amounting to EUR 165,252 thousand (2014: EUR 160,035 thousand), which were recognised under "Intangible Assets" and "Property, Plant and Equipment". The related accumulated depreciation and amortisation charge amounted to EUR 90,107 thousand (2014: EUR 81,702 thousand).

Due to its cement activities, the Group receives CO2 emission allowances for no consideration under the corresponding national allocation plans. In this connection, it should be noted that in 2015 emission allowances equivalent to 3,112 thousand tonnes per annum were received (2014: 2,945 thousand tonnes) corresponding to Cementos Portland Valderrivas, S.A. and Cementos Alfa, S.A.

“Other Operating Income” in the accompanying consolidated statement of profit or loss includes the income of EUR 3,895 thousand (2014: EUR 20,783 thousand) from sales of greenhouse gas emission allowances in 2015 (see Note 28-a).

The Construction Area adopts environmental practices which make it possible to respect the environment in the performance of construction projects, and minimises its environmental impact through the following measures: reduction of atmospheric dust emissions; noise and vibration control; control of water discharges, with special emphasis on the treatment of effluents generated by construction projects; maximum reduction of waste generation; safeguarding of the biological diversity of animals and plants; protection of urban surroundings due to the occupation, pollution or loss of land; and the development of specific training programs for line personnel involved in the environmental decision-making process. It has also implemented an “Environmental behaviour code” which establishes the environmental conservation and protection requirements for subcontractors and suppliers.

Also, it is considered that there were no significant contingencies in relation to the protection and improvement of the environment at 31 December 2015 that might have a material impact on the accompanying consolidated financial statements.

For further information on the matters discussed in this Note, please refer to the Group's "Corporate Social Responsibility" report, which is published annually on FCC's website, www.fcc.es, among other channels.

31. FINANCIAL RISK MANAGEMENT POLICIES

The concept of financial risk refers to the changes in the financial instruments arranged by the FCC Group as a result of political, market and other factors and the repercussion thereof on the consolidated financial statements. The FCC Group's risk management philosophy is consistent with its business strategy and seeks to achieve maximum efficiency and solvency at all times. To this end, strict financial risk management and control criteria have been established, consisting of identifying, measuring, analysing and controlling the risks incurred in the Group's operations, and the risk policy has been integrated into the Group's organisation in the appropriate manner.

In view of the Group's activities and the transactions through which it carries on its business, it is currently exposed to the following financial risks:

a) Capital risk

For capital management purposes, the fundamental aim of the FCC Group is to reinforce the financial and equity structure to improve the Debt/Equity Ratio, in an attempt, on the one hand, to reduce the cost of capital and in turn maintain capital adequacy, in order to continue managing its activities and, on the other, to maximise value for shareholders, not just at Group level, but also at Parent level, i.e. at Fomento de Construcciones y Contratas, S.A. level.

The fundamental basis that the Group considers as capital is reflected under “Equity” in the consolidated balance sheet, which for management and monitoring purposes excludes both “Changes in Fair Value of Financial Instruments” and “Translation Differences”.

“Changes in Fair Value of Financial Instruments” is excluded for management purposes as it is considered within the management of interest rate risk since it is the result of the measurement of instruments that convert floating-rate debt into fixed-rate debt. Translation differences are managed as part of the foreign currency risk management activities.

In addition to the contents of the preceding paragraph, it should also be noted that the Group's financial liabilities includes two components which may be considered capital for management purposes: the convertible bonds and Tranche B of the refinancing arranged by the Group, given their convertible nature in certain circumstances.

In the first case, given the unlikelihood of the option to convert the bonds being exercised by the bondholders, it is not included in this item, due, also, to the unsubordinated nature of the bonds once the refinancing has been arranged.

In the second case, despite the component which can be converted on maturity, it is considered solely to be financial debt, given the intention to repay it from when it is arranged and the high conversion price.

In light of the industry in which the Group operates, it is not subject to external capital requirements, although this does not prevent regular monitoring of the Debt/Equity Ratio in order to guarantee a financial structure that is based on compliance with the legislation in force in the countries in which the Group operates. The capital structure of each of the subsidiaries is also analysed in order to strike a suitable balance between debt and equity.

Proof of the foregoing are the capital increase of EUR 1,000,000 thousand performed at the end of 2014 and the recently announced capital increase of EUR 709,519 thousand, both of which are earmarked for strengthening the Company's capital structure.

General Financial Management, which is responsible for the management of financial risks, periodically reviews the Debt-Equity Ratio and compliance with the financing covenants and the capital structure of the subsidiaries.

b) The FCC Group is exposed to foreign currency risk

A noteworthy consequence of the FCC Group's positioning in international markets is the exposure resulting from net positions in foreign currencies against the euro or in one foreign currency against another when the investment and financing of an activity cannot be made in the same currency.

Although the FCC Group's reference currency and that with which it mainly operates is the euro, the FCC Group also has certain financial assets and liabilities denominated in currencies other than the euro. The foreign currency risk arises mainly on debt denominated in foreign currencies, on investments to be made in international markets and on amounts received in a currency other than the euro.

As shown in the following table, this risk is mitigated since at 31 December 2015 86% of the Group's net debt was denominated in euros, followed in second place by pounds sterling. This is very similar to the situation at 31 December 2014.

	CONSOLIDATED						
	Euro	US dollar	Pound sterling	Czech koruna	Non-eurozone European currencies	Latin America	Other
Total consolidated net	4,698,455	124,442	566,069	166,569	(19,444)	35,309	(97,814)
Net debt as a percentage	85.8%	2.3%	10.3%	3.0%	(0.4%)	0.6%	(1.6%)

The breakdown, by currency, of cash and cash equivalents is detailed in Note 17 to these consolidated financial statements, which indicates that 51% was denominated in euros at 31 December 2015 (31 December 2015: 64%).

The FCC Group's general policy is to mitigate, as far as possible, the adverse effect on its financial statements of exposure to foreign currencies, with regard to both transactional and purely equity-related changes. The FCC Group therefore manages the effect that foreign currency risk can have on the balance sheet and the statement of profit or loss.

The following table summarises the sensitivity to changes in the exchange rates of the two main currencies in which the Group operates, the US dollar and the pound sterling:

	+ 10% pound sterling and US dollar	
	Profit or loss	Equity
Pound sterling	(277)	71,293
US dollar	(5,836)	(1,862)
Total	(6,113)	69,431
	-10% pound sterling and US dollar	
	Profit or loss	Equity
Pound sterling	277	(71,293)
US dollar	5,836	1,862
Total	6,113	(69,431)

The impact on the pound sterling is due mainly to the conversion of the new assets relating to the investment held in the FCC Environment (UK) subgroup. The impact on the US dollar arises mainly on translation of the result of the Giant subgroup as a result of the losses incurred in the year.

c) The FCC Group is exposed to interest rate risk

The FCC Group is exposed to risks arising from interest rate fluctuations, since the Group's financial policies aim to guarantee that its current financial assets and its debt are partially tied to floating interest rates. The reference interest rate for the bank borrowings of the FCC Group arranged in euros is mainly Euribor.

Any interest rate increase could increase the borrowing costs on the FCC Group's debt tied to floating rates and could increase, in turn, the refinancing costs of the FCC Group's debt and the costs involved in issuing new debt.

In order to ensure a position that is in the FCC Group's best interest, an interest rate risk management policy is actively implemented based on the ongoing monitoring of markets and on assuming different positions based primarily on the asset being financed.

Furthermore, as part of the FCC Group's interest rate risk management policy, interest rate hedging transactions and fixed-rate financing were arranged in 2014, accounting for 28% of the total gross debt of the Group at the end of the year, including Project Structured Financing hedges.

The following table presents a breakdown of the FCC Group's gross debt and of its debt that has been hedged, either because it bears interest at a fixed rate or because it is hedged by derivatives:

	Construction	Environmental Services	Cement	End-to-End Water Management	Corporate	Consolidated
Total gross	60,224	1,012,440	1,281,744	302,971	4,392,398	7,049,777
Hedges and fixed rate	(35,892)	(756,936)	(420,565)	(276,076)	(499,467)	(1,988,936)
Total floating-rate debt	24,332	255,504	861,179	26,895	3,892,931	5,060,841
Ratio: Floating-rate debt / Gross borrowings at 31/12/15	40.4%	25.2%	67.2%	8.9%	88.6%	71.8%

The following table summarises the effect that the increases and decreases in the interest rate yield curve on gross debt, after excluding any hedged debt, would have on the FCC Group's consolidated statement of profit or loss:

	Gross borrowings		
	+25 bp	+50 bp	+100 bp
Impact on the statement of profit or loss	12,833	25,666	51,333

d) Solvency risk

The most representative ratio for measuring solvency and capability of repaying the debt is: Net Debt/EBITDA.

At 31 December 2015, the FCC Group's net financial debt presented in the accompanying consolidated balance sheet amounted to EUR 5,473,586 thousand, as shown in the following table:

	2015	2014
Bank borrowings	5,647,684	5,756,393
Debt instruments and other marketable securities	1,088,493	906,724
Other interest-bearing financial debt	313,600	270,508
Current financial assets	(230,676)	(380,437)
Cash and cash equivalents	(1,345,515)	(1,537,148)
Net financial debt	5,473,586	5,016,040
Net limited recourse debt	(2,219,308)	(2,217,678)
Net recourse borrowings	3,254,278	2,798,362

It should be noted in relation to solvency risk that the losses recognised in 2015 amounting to EUR 46,291 thousand were due mainly to "Profit (Loss) for the Year from Discontinued Operations, Net of Tax", the balance of which is a loss of EUR 89,311 thousand as a consequence mainly of the sale of the Cemusa Group (see Note 4), losses which will not be incurred in the future and which will not affect cash flows or debt levels and, accordingly, had this result not been taken into consideration, the FCC Group would have obtained a profit of EUR 43,020 thousand. The losses of EUR 724,294 thousand incurred in 2014 related mostly to the write-down of EUR 649,681 thousand before tax of property, plant and equipment performed at FCC Environment (UK) (see Notes 7, 8 and 28), which did not affect cash and did not affect, and will not affect, the Group's borrowings.

e) The FCC Group is exposed to liquidity risk

The FCC Group performs its transactions in industries which require a high level of financing, and to date it has obtained sufficient adequate financing to be able to carry on its operations. However, the FCC Group cannot guarantee that these circumstances relating to the obtainment of financing will continue in the future.

The capacity of the FCC Group to obtain financing depends on many factors, many of which are outside its control, such as general economic conditions, the availability of bank funds and the monetary policies of the markets in which the FCC Group operates. Unfavourable conditions in the debt and capital markets can obstruct or impede the obtainment of adequate financing for the performance of the business activities of the FCC Group.

Apart from seeking new sources of financing, the FCC Group may need to refinance a portion of its current debt through bank loans and debt issues, since a significant portion of the financing of the FCC Group matures in 2018. Historically, the FCC Group has always been able to renew its loan agreements and expects to continue to do so over the next twelve months. However, the ability to renew the loan agreements depends on various factors, many of which are outside the control of the FCC Group, such as the general conditions of the economy, the availability of funds for loans from private investors and banks and the monetary policies of the markets in which the FCC Group operates. Unfavourable conditions in the debt markets can obstruct or impede the FCC Group's capacity to renew its financing. Therefore, the FCC Group cannot guarantee its capacity to renew the loan agreements on economically attractive terms. The inability to renew these loans or ensure adequate financing on acceptable terms could have an adverse impact on the liquidity of the FCC Group and on its ability to cover working capital requirements.

In order to adequately manage this risk, the Group closely monitors the maturities of all the credit lines and financing of each of the Group companies so that they can be renewed in sufficient time and on the best terms offered by the market, analyses the suitability of the financing on a case-by-case basis and studies any alternatives with more favourable terms. In addition, the FCC Group is present in various markets in order to facilitate the obtainment of financing and mitigate liquidity risk.

At 31 December 2015, the Group had the following repayment schedule for its gross borrowings, which for 2016 amount to EUR 1,437,593 thousand.

2016 Total Jan-Dec	2017 Total Jan-Dec	2018 Total Jan-Dec	2019 and subsequent years	TOTAL
1,437,593	281,753	4,275,882	1,054,549	7,049,777

With the entry into force of the refinancing and the capital increase in 2014, and the announcement of the new capital increased to be performed in 2016, the Group understands that the factors raising doubts as to its continuity no longer exist and that it can finance its business activities.

In order to manage liquidity risk, at 31 December 2015 the Group had cash amounting to EUR 1,176,638 thousand, as well as the following current financial assets and cash equivalents, which mature as follows:

Thousands of euros	Amount	1-3 months	3-6 months	6-9 months	9-12 months
Other current financial assets	230,676	62,000	20,121	17,811	130,744

Thousands of euros	Amount	1 month	1-2 months	2-3 months
Cash equivalents	168,876	154,819	8,247	5,810

f) Concentration risk

This risk arises from the concentration of financing transactions with common features which are distributed as follows:

- Sources of financing: in order to diversify this risk, the FCC Group works with numerous Spanish and international financial institutions in order to obtain financing.
- Markets/geographical area (Spanish, foreign): the FCC Group operates in a wide variety of Spanish and international markets. The Group's debt is concentrated mainly in euros and the remainder in various currencies in several international markets.
- Products: the FCC Group arranges various financial products, including loans, credit facilities, bonds, syndicated transactions, factoring, discounting, etc.
- Currency: the FCC Group finances its operations in a wide variety of currencies, corresponding to the country of origin.

The FCC Group's strategic planning process identifies the objectives to achieve in each of the areas of business activity, based on the improvements to be implemented, market opportunities and the level of risk considered acceptable. This process serves as a basis for the preparation of the operating plans which specify the goals to be reached each year.

In order to mitigate the market risks inherent to each business line, the Group maintains a diversified position between businesses related to infrastructure construction and management, provision of environmental services and others. In terms of geographical diversification, in 2015 business abroad accounted for 47% of total sales, with particular relative importance in the Group's most significant areas: infrastructure construction and environmental services

g) Credit risk

The provision of services or the acceptance of orders from customers, whose financial solvency cannot be guaranteed at the time of acceptance, is not known or cannot be assessed by the Group, together with situations that may arise during the provision of a service or execution of an order that could affect the customer's financial position, could result in the risk of non-payment of the amounts owed.

The Group requests commercial reports and assesses the financial solvency of its customers before entering into agreements with them and also engages in ongoing monitoring of customers, and has a procedure in place to be followed in the event of insolvency. In the case of public customers, the Group follows the policy of not accepting projects without an allocated budget and financial approval. Offers exceeding a certain collection period must be authorised by the Financial Department. Furthermore, late payment is monitored on an ongoing basis by specific bodies, including the risk committees.

The maximum level of exposure to credit risk was calculated, the detail of which at 31 December 2015 is as follows:

Financial loans granted	785,991
Trade and other receivables	2,128,981
Assets relating to financial derivatives	2,097
Cash and cash equivalents	1,345,515
Guarantees provided	4,298,888
TOTAL	8,561,472

In general, the Group does not have collateral, guarantees or enhancements to improve the credit risk for the financial loans or the trade receivables. However, it should be noted that in the case of certain agreements relating to the Water Area, mostly service concession arrangements subject to IFRIC 12, guarantees are requested from the customers, and there are compensation mechanisms in certain arrangements, mostly service concession arrangements subject to IFRIC 12 in the Water and Environmental Services Areas, which guarantee recovery of the loans granted to finance the initial fixed charges paid in advance or investment plans.

With respect to the creditworthiness, the Group applies its best criterion to recognise impairment on those financial assets for which uncertainty exists as to their recoverability. Therefore, since most of the unprovisioned financial assets relate to public sector customers in the Construction and Environment Areas, it should be considered that there is no risk of non-payment since the creditworthiness of those customers is high.

h) Financial derivatives designated as hedging instruments

In general, the financial derivatives arranged by the FCC Group are treated, for accounting purposes, in accordance with the regulations on hedge accounting described in the notes to the consolidated financial statements. The main financial risk hedged by the FCC Group using derivative instruments relates to fluctuations in the floating interest rates to which the FCC Group companies' financing is tied. Financial derivatives are measured by experts on the subject that are independent from the Group and the entities financing it, using generally accepted methods and techniques.

Sensitivity analyses are carried out periodically in order to observe the effect of a possible change in interest rates on the Group's accounts.

Accordingly, a simulation was performed using three rising basic yield curve scenarios for the euro with an average of around of 0.48% in the medium and long term at 31 December 2015, assuming increases in the curve of 25 bp, 50 bp and 100 bp.

The amounts obtained in relation to the derivatives in force at year-end with an impact on equity are shown below (in thousands of euros), after the application, where applicable, of the percentage of ownership.

	Hedging derivatives		
	+25 bp	+50 bp	+100 bp
Impact on equity:			
Full consolidation	2,907	5,846	11,702
Equity method	16,299	31,611	61,218
Discontinued operations	6,628	12,988	25,174

32. INFORMATION ON RELATED PARTY TRANSACTIONS

a) Transactions with Directors of the Parent and Senior Executives of the Group

The detail of the fixed and variable remuneration earned by the Directors of Fomento de Construcciones y Contratas, S.A. in 2015 and 2014 and payable to them by the Company or by any of the Group companies, joint ventures or associates is as follows:

	2015	2014
Fixed remuneration	2,044	2,900
Other remuneration (*)	5,448	2,759
	7,492 (**)	5,659

(*) In 2015 Juan Béjar Ochoa earned variable remuneration of EUR 4,225 thousand (31 December 2014: EUR 2,000 thousand).

(**) Also, on 18 August 2015 Juan Béjar Ochoa ceased to discharge his position as CEO and left the Company, receiving in August an indemnity payment of EUR 8,375 thousand.

The Senior Executives listed below, who are not members of the Board of Directors, earned total remuneration of EUR 5,861 thousand in 2015 (2014: EUR 4,131 thousand).

2015

Carlos M. Jarque Uribe	Chief Executive and CEO
Agustín García Gila	Chairman of Environmental Services
Felipe B. García Pérez	General Secretary
Miguel Jurado Fernández	Manager of FCC Construcción
Vicente Mohedano Martín	Manager of FCC Construcción
Miguel A. Martínez Parra	General Manager of Administration and Finance
Miguel Hernanz Sanjuan	General Internal Audit Manager
Julio Pastor Bayón	General Communication and Corporate Responsibility Manager
Félix Parra Mediavilla	General Manager of FCC Aqualia
Ana Villacañas Beades	General Organisation Manager

2014

Agustín García Gila	Chairman of Environmental Services
Eduardo González Gómez	Chairman of FCC Aqualia and Director of Institutional Relations of FCC
José Luis Sáenz de Miera	Chairman and CEO of Cementos Portland Valderrivas
Miguel Jurado Fernández	Chairman of FCC Construcción
Juan José Drago Masià	General Administration Manager
Miguel Hernanz Sanjuan	General Internal Audit Manager
Victor Pastor Fernández	General Finance Manager
José Manuel Velasco Guardado	General Communication and Corporate Responsibility Manager
Ana Villacañas Beades	General Organisation Manager

The information in relation to the insurance policy taken out for, among others, certain Executive Directors and Executives of Fomento de Construcciones y Contratas, S.A. or the Group are disclosed in Note 26, "Pension Plans and Similar Obligations".

Except as indicated in Note 26, no other remuneration, advances, loans or guarantees were granted to the Board members.

In relation to the investments held by the Directors of Fomento de Construcciones y Contratas, S.A., or persons related to them, in the share capital of companies outside the FCC Group; or in relation to whether they, as independent professionals or as employees, engage in an activity that is similar or complementary to that which constitutes the company object of the Group; or in relation to whether they themselves or a person acting on their behalf have performed, with the Company or with any company in the same Group, other transactions outside the course of the Company's ordinary business operations or in conditions that were not on arm's length conditions; it should be mentioned that the aforementioned Directors have stated that they or persons related to them:

- Do not carry on, as independent professionals or as employees, any activity that is identical, similar or complementary to the activity that constitutes the Company's object.
- Do not own any investments in the share capital of companies engaging in an activity that is identical, similar or complementary to the activity that constitutes the company object of Fomento de Construcciones y Contratas, S.A.
- Had not performed, with the Company or any company of the same Group, other transactions outside the course of the Company's ordinary business operations, or in conditions that were not on an arm's length basis.

The detail of the Directors who hold positions at companies in which Fomento de Construcciones y Contratas, S.A. holds a direct or indirect ownership interest is as follows:

Name or company name of Director	Group company name	Position
MR. GERARDO KURI KAUFMANN	CEMENTOS PORTLAND VALDERRIVAS, S.A. REALIA BUSINESS, S.A.	CEO CEO
MR. JUAN RODRÍGUEZ TORRES	CEMENTOS PORTLAND VALDERRIVAS, S.A. REALIA BUSINESS, S.A.	DIRECTOR EXECUTIVE CHAIRMAN
MR. ÁLVARO VÁZQUEZ DE LAPUERTA	CEMENTOS PORTLAND VALDERRIVAS, S.A.	DIRECTOR
INMOBILIARIA AEG, S.A. DE C.V.	CEMENTOS PORTLAND VALDERRIVAS, S.A.	DIRECTOR
EAC INVERSIONES CORPORATIVAS, S.L.	CEMENTOS PORTLAND VALDERRIVAS, S.A. REALIA BUSINESS, S.A.	CHAIRMAN'S OFFICE DIRECTOR

These Directors hold positions or discharge functions and/or hold ownership interests of less than 0.01% in all cases in other FCC Group companies in which Fomento de Construcciones y Contratas, S.A. directly or indirectly holds a majority of the voting power.

At the Annual General Meeting held on 25 June 2015 four Directors (Inmobiliaria AEG, S.A. de C.V., Inmuebles INSEO, S.A. de C.V., Alejandro Aboumrad González and Gerardo Kuri Kaufmann) were released so that they could hold a direct or indirect ownership interest and discharge executive or management positions at the companies of the Group to which the shareholders Control Empresarial de Capitales, S.A. de C.V. and Inmobiliaria Carso, S.A. de C.V. or at their investees or affiliates belong.

Also in 2015 various one-off conflicts of interest were reported with certain Proprietary Directors of Control Empresarial de Capitales, S.A. de C.V., which were resolved in accordance with the procedure established in the Board of Directors regulations. The Directors in question abstained in the related discussions and votes.

In 2015 no significant transactions giving rise to a transfer of resources or obligations between Group companies and their Executives or Directors were carried out.

b) Transactions between Group companies or entities

Numerous transactions take place between the Group companies as part of the Group's normal business activities which, in any event, are eliminated in the preparation of the consolidated financial statements.

The revenue recognised in the accompanying consolidated statement of profit or loss includes EUR 104,254 thousand (2014: EUR 120,520 thousand) relating to Group company billings to associates and joint ventures.

The Group's consolidated financial statements also include purchases from associates and joint ventures amounting to EUR 31,596 thousand (2014: EUR 60,766 thousand).

c) Mechanisms established to detect, determine and resolve possible conflicts of interests between the Parent and/or its Group and its Directors, Executives or significant shareholders.

The FCC Group has established precise mechanisms to detect, determine and resolve possible conflicts of interests between the Group companies and their Directors, Executives and significant shareholders, as indicated in Article 25 of the Board's Regulations.

33. FEES PAID TO AUDITORS

The 2015 and 2014 fees for financial audit services and for other professional services provided to the various Group companies and joint ventures composing the FCC Group by the principal auditor and by other auditors participating in the audit of the various Group companies, and by entities related to them, both in Spain and abroad, are shown in the following table:

	2015			2014		
	Principal auditor	Other auditors	Total	Principal auditor	Other auditors	Total
Audit services	3,247	349	3,596	3,218	320	3,538
Other attest services	232	76	308	1,334	280	1,614
Total audit and related services	3,479	425	3,904	4,552	599	5,151
Tax counselling services	210	293	503	97	1,610	1,708
Other services	683	4,173	4,856	264	5,775	6,039
Total professional services	893	4,466	5,359	361	7,386	7,747
	4,372	4,891	9,263	4,913	7,985	12,898

The decrease in 2015 in the fees for audit and related services provided by the principal auditor was due mainly to the volume of work performed in 2014 as a result of the refinancing process and capital increase.

34. EVENTS AFTER THE REPORTING PERIOD

As regards the new capital increase agreed on by the Board of Directors on 17 December 2015 (see Note 4), on 5 February 2016 the reference shareholders of the Company, Ms Esther Koplowitz Romero de Juseu and the companies related to her (Dominum Dirección y Gestión, S.A. and Nueva Samede 2016, S.L.U.) entered into a novation agreement amending but not extinguishing the related investment agreement signed on 27 November 2014, with Inversora Carso, S.A. de C.V. (Carso) (the Guarantor) and its subsidiary Control Empresarial de Capitales, S.A. de C.V. (CEC) (the Investor). The main issues addressed in the aforementioned novation are as follows:

- The inclusion of Nueva Samede in the agreement, as a future new shareholder of Fomento de Construcciones y Contratas, S.A. (FCC) following the new capital increase.
- The continuation of FCC's recapitalisation process, establishing the conditions and deadlines.
- The amendment of FCC's corporate governance regime, as regards the transfer of shares in the event that, as a result of the new capital increase and the subscription undertaking of the Investor and/or Guarantor (see Note 14), the investor owns more than 29.99% of the share capital with voting rights or acquires control of FCC, as well as the elimination of the provision relating to the maximum ownership interest of the parties in the Company's share capital.
- Undertakings in relation to the new capital increase: i) with respect to the sale of the pre-emption rights with which Nueva Samede undertakes to acquire and the current shareholders undertake to transfer all of the rights arising from the capital increase; ii) Nueva Samede will subscribe and pay in full shares for a maximum amount of EUR 159,504,126; iii) CEC will subscribe and pay in full shares for a maximum amount of EUR 182,178,126; iv) the possibility for CEC or Carso to subscribe additional FCC shares, pursuant to the terms and conditions provided for in the new capital increase prospectus, which could lead to their ownership interests in FCC after the capital increase being higher.
- Amendments to FCC's bylaws and changes to the composition of the Board of Directors in the event that CEC and/or Carso attain a percentage of the voting rights equal to or higher than 30% or they gain control over the Company in any other way.

Also, On 5 February 2016 Ms Esther Koplowitz Romero de Juseu, Dominum Dirección y Gestión, S.A. and Nueva Samede 2016, S.L.U. entered into a sale agreement for the pre-emption rights of the new capital increase and other complementary agreements. The main aspects included in the agreements refer to: i) the terms and conditions that will govern the transfer of the pre-emption rights of Esther Koplowitz and Dominum Dirección y Gestión, S.A. resulting from the capital increase to Nueva Samede, S.L.U.; ii) the subsequent exercise of the aforementioned rights by Nueva Samede; and iii) the undertaking of Carso (as the financing party) to finance Nueva Samede for the acquisition of the pre-emption rights and the payment of the shares arising from the new capital increase.

On 9 February 2016 the Securities Note was approved by the Spanish National Securities Market Commission. The pre-emption right period ran from 12 February to 26 February 2016, inclusive. The official listing of these new shares will be requested, and it is estimated that the official listing will take place on 4 March 2016.

As a result of the agreement of 12 February 2016 for the aforementioned new capital increase effective on that date, and pursuant to the terms and conditions established in the convertible bond issue (see Notes 18 and 21), the conversion price was recalculated to EUR 21.50 per ordinary share, resulting in each nominal amount of EUR 50 thousand in bonds entitling the owner to receive 2,325.58 ordinary shares.

35. EXPLANATION ADDED FOR TRANSLATION TO ENGLISH

These consolidated financial statements are presented on the basis of the regulatory financial reporting framework applicable to the Group in Spain (see Note 2-a). Certain accounting practices applied by the Group that conform with that regulatory framework may not conform with other generally accepted accounting principles and rules.

SUBSIDIARIES (FULLY CONSOLIDATED)

Company	Registered office	Effective percentage of ownership	Auditor
ENVIRONMENTAL SERVICES			
Alfonso Benítez, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
Aparcamientos Concertados, S.A.	Arquitecto Gaudí, 4 - Madrid	100.00	
Armiges, S.A.	Plaza de la Constitución s/n - Armilla (Granada)	51.00	
Azincourt Investment, S.L. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	Deloitte
Beootpad d.o.o. Beograd	Serbia	100.00	
Castellana de Servicios, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
Compañía Catalana de Servicios, S.A.	Balmes, 36 - Barcelona	100.00	
Compañía Control de Residuos, S.L.	Peña Redonda, 27 P.I. Silvota - Llanera (Asturias)	64.00	
Corporación Inmobiliaria Ibérica, S.A.	Federico Salmón, 13 - Madrid	100.00	
Dédalo Patrimonial, S.L. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	
Ecoactiva de Medio Ambiente, S.A.	Ctra. Puebla Albortón a Zaragoza km. 25 Zaragoza	60.00	
Ecodeal-Gestao Integral de Resíduos Industriais, S.A.	Portugal	53.62	Deloitte
Ecogenesis Societé Anonime Rendering of Cleansing and Waste Management Services	Greece	51.00	
Ecoparque Mancomunidad del Este, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
Egypt Environmental Services, S.A.E.	Egypt	100.00	Deloitte
Ekostone Áridos Siderúrgicos, S.L.	Las Mercedes, 25 - Las Arenas (Vizcaya)	51.00	
Empresa Comarcal de Serveis Mediambientals del Baix Penedés - ECOBP, S.L.	Plaça del Centre, 3 - El Vendrell (Tarragona)	66.60	Audinfor
Enviropower Investments Limited	United Kingdom	100.00	Deloitte
Europea de Tratamiento de Residuos Industriales, S.A.	Federico Salmón, 13 - Madrid	100.00	
FCC Ámbito, S.A. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	Deloitte
FCC Environment Services (UK) Limited	United Kingdom	100.00	Deloitte
FCC Environmental Services (USA) Llc.	US	100.00	
FCC Equal CEE, S.L.	Federico Salmón, 13 - Madrid	100.00	
FCC Medio Ambiente, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
Focsa Serviços de Saneamento Urbano de Portugal, S.A.	Portugal	100.00	Deloitte

APPENDIX I/2

Company	Registered office	Effective percentage of ownership	Auditor
Gamasur Campo de Gibraltar, S.L.	Antigua Ctra. de Jimena de la Frontera, s/n - Los Barrios (Cádiz)	85.00	
Gandia Serveis Urbans, S.A.	Llanterners, 6 - Gandia (Valencia)	95.00	Centium
Gestió i Recuperació de Terrenys, S.A. (Sole-Shareholder Company)	Rambla Catalunya, 2-4 - Barcelona	80.00	Audinfor
Golrib, Soluções de Valorização de Resíduos Lda.	Portugal	55.00	
.A.S.A. Group	Austria		
1. Polabská s.r.o.	Czech Republic	100.00	
.A.S.A. Abfall Service AG	Austria	100.00	Deloitte
.A.S.A. Abfall Service Betriebs GmbH	Austria	100.00	
.A.S.A. Abfall Service Freistadt GmbH	Austria	100.00	
.A.S.A. Abfall Service Halbenrain GmbH	Austria	100.00	
.A.S.A. Abfall Service Industrieviertel Betriebs GmbH	Austria	100.00	
.A.S.A. Abfall Service Mostviertel GmbH	Austria	100.00	
.A.S.A. Abfall Service Neunkirchen GmbH	Austria	100.00	
.A.S.A. Abfall Service Zistersdorf GmbH	Austria	100.00	Deloitte
.A.S.A. AbfallService Halbenrain GmbH & Co Nfg KG	Austria	100.00	Deloitte
.A.S.A. AbfallService Industrieviertel GmbH & Co Nfg KG	Austria	100.00	
.A.S.A. AbfallService Wiener Neustadt GmbH	Austria	100.00	
.A.S.A. Bulgaria E.O.O.D.	Bulgaria	100.00	Deloitte
.A.S.A. České Budějovice s.r.o.	Czech Republic	75.00	Deloitte
.A.S.A. Dacice s.r.o.	Czech Republic	60.00	
.A.S.A. EKO d.o.o.	Serbia	100.00	Deloitte
.A.S.A. EKO Polska Sp. z o.o.	Poland	100.00	Deloitte
.A.S.A. EKO Znojmo s.r.o.	Czech Republic	49.72	Deloitte
.A.S.A. Es Únanov s.r.o.	Czech Republic	66.00	

Company	Registered office	Effective percentage of ownership	Auditor
.A.S.A. Finanzdienstleistungen GmbH	Austria	100.00	
.A.S.A. Hódmezővásárhely Köztisztasági Kft	Hungary	61.83	Deloitte
.A.S.A. Hp, spol. s.r.o.	Czech Republic	100.00	Deloitte
.A.S.A. International Environmental Services GmbH	Austria	100.00	
.A.S.A. Kikinda d.o.o.	Serbia	80.00	Deloitte
.A.S.A. Liberec s.r.o.	Czech Republic	55.00	Deloitte
.A.S.A. Lubliniec Sp. z o.o.	Poland	61.97	
.A.S.A. Magyarország Környezetvédelmi És HKft	Hungary	100.00	Deloitte
.A.S.A. Macedonia doel	Macedonia	100.00	
.A.S.A. Odpady Litovel s.r.o.	Czech Republic	49.00	
.A.S.A. Servicii Ecologice s.r.l.	Romania	100.00	Deloitte
.A.S.A. Slovensko, spol. s.r.o.	Slovakia	100.00	Deloitte
.A.S.A. Služby Zabovresky s.r.o.	Czech Republic	89.00	
.A.S.A., spol. s.r.o.	Czech Republic	100.00	Deloitte
.A.S.A. Tarnobrzeg Sp. z o.o.	Poland	60.00	Deloitte
.A.S.A. TRNAVA, spol. s.r.o.	Slovakia	50.00	Deloitte
.A.S.A. TS Prostějov s.r.o.	Czech Republic	49.00	Deloitte
.A.S.A. Vrbak d.o.o.	Serbia	51.02	
.A.S.A. Zabčice, spol. s.r.o.	Czech Republic	80.00	
.A.S.A. Zohor, spol. s.r.o.	Slovakia	85.00	Deloitte
Bec Odpady s.r.o.	Czech Republic	100.00	Deloitte
Czysta Energia Gdansk Sp. z o.o.	Poland	100.00	
Ecoservice Lovetech	Bulgaria	90.00	
EKO-Radomsko Sp. z o.o.	Poland	100.00	

Company	Registered office	Effective percentage of ownership	Auditor
Entsorga Entsorgungs GmbH Nfg KG	Austria	100.00	
Inerta Abfallbehandlungs GmbH	Austria	100.00	
Miejskie Przedsiębiorstwo Gospodarki Komunalnej Sp. z o.o.	Poland	80.00	Deloitte
Obsed a.s.	Czech Republic	100.00	
Quail, spol. s.r.o.	Czech Republic	100.00	Deloitte
Regios a.s.	Czech Republic	99.99	Deloitte
RSUO Dobritch	Bulgaria	62.00	
Siewierskie Przedsiębiorstwo Gospodarki Komunalnej, Sp. z o.o.	Poland	60.00	
Skládka Uhy, spol. s.r.o.	Czech Republic	100.00	Deloitte
Technické Služby - .A.S.A. s.r.o.	Slovakia	100.00	Deloitte
Textil Verwertung GmbH	Austria	100.00	
FCC Environment Group:	United Kingdom		
3C Holding Limited	United Kingdom	100.00	
3C Waste Limited	United Kingdom	100.00	Deloitte
Allington O&M Services Limited	United Kingdom	100.00	Deloitte
Allington Waste Company Limited	United Kingdom	100.00	Deloitte
Anti-Waste (Restoration) Limited	United Kingdom	100.00	Deloitte
Anti-Waste Limited	United Kingdom	100.00	Deloitte
Arnold Waste Disposal Limited	United Kingdom	100.00	Deloitte
BDR Property Limited	United Kingdom	80.02	Deloitte
BDR Waste Disposal Limited	United Kingdom	100.00	Deloitte
Darrington Quarries Limited	United Kingdom	100.00	Deloitte
Derbyshire Waste Limited	United Kingdom	100.00	Deloitte
East Waste Limited	United Kingdom	100.00	Deloitte
FCC Buckinghamshire Holdings Limited	United Kingdom	100.00	Deloitte
FCC Buckinghamshire Limited	United Kingdom	100.00	Deloitte
FCC Buckinghamshire (Support Services) Limited	United Kingdom	100.00	Deloitte
FCC Environment (Berkshire) Ltd.	United Kingdom	100.00	Deloitte
FCC Environment (Lincolnshire) Ltd.	United Kingdom	100.00	Deloitte
FCC Environment (UK) Limited	United Kingdom	100.00	Deloitte

Company	Registered office	Effective percentage of ownership	Auditor
FCC Environment Limited	United Kingdom	100.00	
FCC Environmental Services UK Limited	United Kingdom	100.00	
FCC PFI Holdings Limited	United Kingdom	100.00	Deloitte
FCC Recycling (UK) Limited	United Kingdom	100.00	Deloitte
FCC Waste Services (UK) Limited	United Kingdom	100.00	Deloitte
FCC Wrexham PFI (Phase II) Ltd.	United Kingdom	100.00	Deloitte
FCC Wrexham PFI (Phase II Holding) Ltd.	United Kingdom	100.00	Deloitte
FCC Wrexham PFI Holdings Limited	United Kingdom	100.00	Deloitte
FCC Wrexham PFI Limited	United Kingdom	100.00	Deloitte
Finstop Limited	United Kingdom	100.00	Deloitte
Focsa Services (UK) Limited	United Kingdom	100.00	
Hykeham O&M Services Limited	United Kingdom	100.00	Deloitte
Integrated Waste Management Limited	United Kingdom	100.00	Deloitte
Kent Energy Limited	United Kingdom	100.00	Deloitte
Kent Enviropower Limited	United Kingdom	100.00	Deloitte
Landfill Management Limited	United Kingdom	100.00	Deloitte
Lincwaste Limited	United Kingdom	100.00	Deloitte
Norfolk Waste Limited	United Kingdom	100.00	Deloitte
Pennine Waste Management Limited	United Kingdom	100.00	Deloitte
RE3 Holding Limited	United Kingdom	100.00	Deloitte
RE3 Limited	United Kingdom	100.00	Deloitte
T Shooter Limited	United Kingdom	100.00	Deloitte
Waste Recovery Limited	United Kingdom	100.00	Deloitte
Waste Recycling Group (Central) Limited	United Kingdom	100.00	Deloitte
Waste Recycling Group (Scotland) Limited	United Kingdom	100.00	Deloitte
Waste Recycling Group (UK) Limited	United Kingdom	100.00	Deloitte
Waste Recycling Group (Yorkshire) Limited	United Kingdom	100.00	Deloitte

Company	Registered office	Effective percentage of ownership	Auditor
Wastenotts (Reclamation) Limited	United Kingdom	100.00	Deloitte
Wastenotts O&M Services Limited	United Kingdom	100.00	Deloitte
Welbeck Waste Management Limited	United Kingdom	100.00	Deloitte
WRG (Midlands) Limited	United Kingdom	100.00	Deloitte
WRG (Northern) Limited	United Kingdom	100.00	Deloitte
WRG Acquisitions 2 Limited	United Kingdom	100.00	
WRG Environmental Limited	United Kingdom	100.00	Deloitte
WRG Waste Services Limited	United Kingdom	100.00	
Integraciones Ambientales de Cantabria, S.A.	Monte de Carceña Cr CA-924 Pk 3,280 - Castañedo (Cantabria)	90.00	Deloitte
International Services Inc., S.A. (Sole-Shareholder Company)	Av. Camino de Santiago, 40 - Madrid	100.00	
Jaime Franquesa, S.A.	P.I. Zona Franca, Sector B, calle D 49 - Barcelona	100.00	
Jaume Oro, S.L.	Av. del Bosc, s/n P.I. Hostal Nou - Bellpuig (Lleida)	100.00	
Limpieza e Higiene de Cartagena, S.A.	Luis Pasteur, 6 - Cartagena (Murcia)	90.00	Deloitte
Limpiezas Urbanas de Mallorca, S.A.	Ctra. Santa Margalida-Can Picafort - Santa Margalida (Balearic Islands)	100.00	Deloitte
Manipulación y Recuperación MAREPA, S.A.	Av. San Martín de Valdeiglesias, 22 - Alcorcón (Madrid)	100.00	Deloitte
Recuperació de Pedreres, S.L.	Rambla de Catalunya, 2 - Barcelona	80.00	
Servicio de Recogida y Gestión de Residuos Sólidos Urbanos del Consorcio Vega Sierra Elvira, S.A.	Doctor Jiménez Rueda, 10 - Atarfe (Granada)	60.00	Capital Auditors
Serveis Municipals de Neteja de Girona, S.A.	Pl. del Vi, 1 - Girona	75.00	Cataudit Auditors Associats
Servicios de Levante, S.A.	Camino Pla Museros, s/n - Almazora (Castellón)	100.00	Deloitte
Servicios Especiales de Limpieza, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
Sistemas y Vehículos de Alta Tecnología, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
Societat Municipal Medioambiental d'Igualada, S.L.	Pl. de l'Ajuntament, 1 - Igualada (Barcelona)	65.91	Centium

Company	Registered office	Effective percentage of ownership	Auditor
Telford & Wrekin Services Ltd.	United Kingdom	100.00	Deloitte
Tratamientos y Recuperaciones Industriales, S.A.	Rambla de Catalunya, 2-4, P.5 - Barcelona	75.00	
Valoración y Tratamiento de Residuos Urbanos, S.A.	Riu Magre, 6 - P.I. Patada del Cid - Quart de Poblet (Valencia)	80.00	Capital Auditors
Valorización y Tratamiento de Residuos, S.A.	Alameda de Mazarredo, 15-4º A - Bilbao (Vizcaya)	100.00	
AQUALIA			
Abrantaqua - Serviço de Aguas Residuais Urbanas do Município de Abrantes, S.A.	Portugal	60.00	Oliveria & Reis
Acque di Caltanissetta, S.p.A.	Italy	98.48	Deloitte
Aguas de Alcázar Empresa Mixta, S.A.	Rondilla Cruz Verde, 1 - Alcázar de San Juan (Ciudad Real)	52.38	Centium
Aguas de las Galeras, S.L.	Av. Camino de Santiago, 40 - Madrid	100.00	Deloitte
Aigües de Vallirana, S.A. (Sole-Shareholder Company)	Conca de Tremp, 14 - Vallirana (Barcelona)	100.00	
Aqua Campiña, S.A.	Av. Blas Infante, 6 - Écija (Sevilla)	90.00	Audinfor
Aquacartaya, S.L.	Av. San Francisco Javier, 15 - Sevilla	100.00	
Aquaervas - Aguas de Elvas, S.A.	Portugal	100.00	Deloitte
Aquafundalia - Agua Do Fundão, S.A.	Portugal	100.00	Deloitte
Aquajerez, S.L.	Cristalería, 24. Pol. Ind. Ronda Oeste - Jerez de la Frontera (Cádiz)	51.00	Ernst & Young
Aqualia Czech, S.L.	Av. Camino de Santiago, 40 - Madrid	51.00	Deloitte
Aqualia Infraestructuras, S.A.	Av. Camino de Santiago, 40 - Madrid	100.00	Deloitte
Aqualia Infraestructuras d.o.o. Beograd-Vracar	Serbia	100.00	
Aqualia Infraestructuras d.o.o. Mostar	Bosnia-Herzegovina	100.00	
Aqualia Infraestructuras de México, S.A. de C.V.	Mexico	100.00	Deloitte
Aqualia Infraestructuras Inzenyring s.r.o.	Czech Republic	51.00	ABC Audit s.r.o.
Aqualia Infraestructuras Montenegro (AIM) d.o.o. Niksic	Montenegro	100.00	
Aqualia Infraestructuras Pristina Llc.	Kosovo	100.00	
Aqualia New Europe, B.V.	The Netherlands	51.00	Deloitte
Aqua Management Solutions, B.V.	The Netherlands	30.60	Deloitte
Aquamaior - Aguas de Campo Maior, S.A.	Portugal	100.00	Deloitte
Cartagua, Aguas do Cartaxo, S.A.	Portugal	60.00	Oliveria & Reis
Colaboración, Gestión y Asistencia, S.A.	Federico Salmón, 13 - Madrid	100.00	

Company	Registered office	Effective percentage of ownership	Auditor
Compañía Onubense de Aguas, S.A.	Av. Martín Alonso Pinzón, 8 - Huelva	60.00	
Conservación y Sistemas, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
Depurplan 11, S.A.	San Miguel, 4 3º B - Zaragoza	100.00	Audinfor
Depurtebo, S.A.	San Pedro, 57 - Zuera (Zaragoza)	100.00	
Empresa Gestora de Aguas Linenses, S.A.	Federico Salmón, 13 - Madrid	100.00	
Empresa Mixta de Conservación de la Estación Depuradora de Aguas Residuales de Butarque, S.A.	Princesa, 3 - Madrid	70.00	
Entenmanser, S.A.	Castillo, 13 - Adeje (Santa Cruz de Tenerife)	97.00	Deloitte
FCC Aqualia, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
FCC Aqualia América, S.A. (Sole-Shareholder Company)	Av. Camino de Santiago, 40 - Madrid	100.00	
FCC Aqualia USA Corp.	US	100.00	Berkowitz Pollack Brant
F.S. Colaboración y Asistencia, S.A.	Av. Camino de Santiago, 40 - Madrid	100.00	
Hidrotec Tecnología del Agua, S.L. (Sole-Shareholder Company)	Av. Kansas City, 9 - Sevilla	100.00	Deloitte
Infraestructuras y Distribución General de Aguas, S.L. (Sole-Shareholder Company)	La Presa , 14 - Adeje (Santa Cruz de Tenerife)	100.00	
Inversora Riutort, S.L.	Berlín, 38-43 - Barcelona	100.00	
Ovod, spol. s.r.o.	Czech Republic	100.00	ABC Audit s.r.o.
Severomoravské Vodovody a Kanalizace Ostrava a.s.	Czech Republic	50.32	Deloitte
Sociedad Española de Aguas Filtradas, S.A.	Av. Camino de Santiago, 40 - Madrid	100.00	Deloitte
Sociedad Ibérica del Agua, S.A. (Sole-Shareholder Company)	Av. Camino de Santiago, 40 - Madrid	100.00	
Tratamiento Industrial de Aguas, S.A.	Federico Salmón, 13 - Madrid	100.00	Deloitte
CONSTRUCTION			
ACE Scutmadeira Sistemas de Gestao e Controlo de Tráfego	Portugal	100.00	
Agregados y Materiales de Panamá, S.A.	Panama	100.00	
Alpine Consulting d.o.o.	Slovenia	100.00	
Alpine - Energie Holding AG	Germany	100.00	
Áridos de Melo, S.L.	Finca la Barca y el Ballestar, s/n - Barajas de Melo (Cuenca)	100.00	
BBR Pretensados y Técnicas Especiales, S.L.	Av. Camino de Santiago, 40 - Madrid	100.00	
Binatex Al Maghreb, S.A.	Morocco	100.00	
Colombiana de Infraestructuras, S.A.S.	Colombia	100.00	
Concesiones Viales de Costa Rica, S.A.	Costa Rica	100.00	

Company	Registered office	Effective percentage of ownership	Auditor
Concesiones Viales S. de R.L. de C.V.	Mexico	99.97	Deloitte
Concretos Estructurales, S.A.	Nicaragua	100.00	
Conservial Infraestructuras, S.L. (1)	Acanto, 22 - Madrid	100.00	
Consorcio FCC Iquique Ltda.	Chile	100.00	
Construcción y Filiales Mexicanas, S.A. de C.V.	Mexico	100.00	Deloitte
Construcción Infraestructuras y Filiales de México, S.A. de C.V.	Mexico	52.00	
Construcciones Hospitalarias, S.A.	Panama	100.00	Deloitte
Constructora Meco-Caabsa, S.A. de C.V.	El Salvador	60.00	
Constructora Túnel de Coatzacoalcos, S.A. de C.V.	Mexico	55.60	Deloitte
Contratas y Ventas, S.A.	Av. de Santander, 3-1º - Oviedo (Asturias)	100.00	Deloitte
Corporación M&S de Nicaragua, S.A.	Nicaragua	100.00	
Desarrollo y Construcción Deyco CRCA, S.A.	Costa Rica	100.00	
Dizara Inversión, S.L.	Av. Camino de Santiago, 40 - Madrid	100.00	
Edificadora MSG, S.A.	Panama	100.00	
Edificadora MSG, S.A. de C.V. (El Salvador)	El Salvador	100.00	
EHST - European High-Speed Trains SGPS, S.A.	Portugal	85.71	Deloitte
Eólica Catvent, S.L.	Balmes, 36 - Barcelona	80.04	
FCC Colombia, S.A.S.	Colombia	100.00	
FCC Construcción, S.A.	Balmes, 36 - Barcelona	100.00	Deloitte
FCC Construcción América, S.A.	Costa Rica	100.00	Deloitte
FCC Construcción Chile, SPA	Chile	100.00	
FCC Construcción Costa Rica, S.A.	Costa Rica	100.00	Deloitte
FCC Construcción Perú, S.A.C.	Peru	100.00	Deloitte
FCC Construcción Polska Sp. z o.o.	Poland	100.00	
FCC Construções do Brasil Ltda.	Brazil	100.00	
FCC Constructii Romania, S.A.	Romania	100.00	
FCC Construction Hungary Kft	Hungary	100.00	Deloitte
FCC Construction, Inc.	US	100.00	Berkowitz Pollack Brant
FCC Construction International, B.V.	The Netherlands	100.00	
FCC Construction Northern Ireland Limited	United Kingdom	100.00	Deloitte
FCC Edificadora CR, S.A.	Costa Rica	100.00	
FCC Electromechanical Llc.	Saudi Arabia	100.00	

(1) Change of name. Formerly Pinturas Jaque, S.L.

APPENDIX I/10

Company	Registered office	Effective percentage of ownership	Auditor
FCC Elliott Construction Limited	Ireland	100.00	Deloitte
FCC Elliott UK Limited	United Kingdom	50.10	Deloitte
FCC Industrial Colombia, S.A.S.	Colombia	100.00	
FCC Industrial de Panamá, S.A.	Panama	100.00	Deloitte
FCC Industrial e Infraestructuras Energéticas, S.A. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	Deloitte
FCC Industrial Perú, S.A.	Peru	100.00	
FCC Industrial UK Limited	United Kingdom	100.00	Deloitte
FCC Industriale S.R.L.	Italy	100.00	
FCC Mersey Gateway Ltd.	United Kingdom	100.00	
FCC Mersey Gateway Investments Ltd.	United Kingdom	100.00	
FCC Power Generation, S.L. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	
FCC Servicios Industriales y Energéticos México, S.A. de C.V.	Mexico	100.00	Deloitte
Fomento de Construcciones y Contratas Canadá Ltd.	Canada	100.00	
Fomento de Construcciones y Contratas Construction Ireland Limited	Ireland	100.00	Deloitte
Gavisa Portugal Montagens Eléctricas, Lda.	Portugal	97.00	
Guinea Ecuatorial Fomento de Construcciones y Contratas Construcción, S.A.	Equatorial Guinea	65.00	
Guzmán Energy O&M, S.L.	Federico Salmón, 13 - Madrid	70.00	
Ibervia Construcciones y Contratas, S.L.	Av. Camino de Santiago, 40 - Madrid	100.00	
Impulsora de Proyectos Proserme, S.A. de C.V.	Mexico	100.00	
M&S Concesiones, S.A.	Costa Rica	100.00	
Mantenimiento de Infraestructuras, S.A.	Federico Salmón, 13 2a planta - Madrid	100.00	Deloitte
Meco Santa Fe Limited	Belize	100.00	
Megaplás, S.A. (Sole-Shareholder Company)	Hilanderas, 4-14 - La Poveda - Arganda del Rey (Madrid)	100.00	Deloitte
Megaplás Italia, S.p.A.	Italy	100.00	
Motre, S.L.	Balmes, 36 - Barcelona	100.00	
Moviterra, S.A.	Balmes, 36 - Barcelona	100.00	
Naturaleza, Urbanismo y Medio Ambiente, S.A.	Av. Camino de Santiago, 40 - Madrid	100.00	
Nevasa Inversión, S.L.	Av. Camino de Santiago, 40 - Madrid	100.00	
Participaciones Teide, S.A.	Av. Camino de Santiago, 40 - Madrid	100.00	
Pedrería Les Gavarres, S.L.	Balmes, 36 - Barcelona	100.00	
Prefabricados Delta, S.A. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	Deloitte
Proyectos y Servicios, S.A. (Sole-Shareholder Company)	Acanto, 22 - Madrid	100.00	Deloitte

Company	Registered office	Effective percentage of ownership	Auditor
Ramalho Rosa Cobetar Sociedade de Construções, S.A.	Portugal	100.00	Deloitte
Servià Cantó, S.A.	Balmes, 36 - Barcelona	100.00	
Servicios Dos Reis, S.A. de C.V.	Mexico	100.00	Deloitte
Sincler, S.A. (Sole-Shareholder Company)	Av. Camino de Santiago, 40 - Madrid	100.00	
Tema Concesionaria, S.A.	Porto Pi, 8- Palma de Mallorca (Balearic Islands)	100.00	
Tulsa Inversión, S.L.	Av. Camino de Santiago, 40 - Madrid	100.00	
Vela Borovica Koncern d.o.o.	Croatia	100.00	

CEMENT

Canteras de Aláiz, S.A.	Dormilateria, 72 - Pamplona (Navarra)	55.37	Deloitte
Carbocem, S.A.	Paseo de la Castellana, 45 - Madrid	55.12	Deloitte
Cementos Alfa, S.A.	Josefina de la Maza, 4 P.E. Piasca - Santander (Cantabria)	69.64	Deloitte
Cementos Portland Valderrivas, S.A.	Dormilateria, 72 - Pamplona (Navarra)	79.08	Deloitte
Coastal Cement Corporation	US	79.08	
Dragon Alfa Cement Limited	United Kingdom	69.64	Deloitte
Dragon Energy, Llc.	US	79.08	
Dragon Portland Limited	US	79.08	
Dragon Products Company, Inc.	US	79.08	
Giant Cement Company	US	79.08	
Giant Cement Holding Inc.	US	79.08	Deloitte
Giant Cement NC, Inc.	US	79.08	
Giant Cement Virginia, Inc.	US	79.08	
Giant Resource Recovery, Inc.	US	79.08	
Giant Resource Recovery - Arvonía, Inc.	US	79.08	
Giant Resource Recovery - Attalla, Inc.	US	79.08	
Giant Resource Recovery - Harleyville, Inc.	US	79.08	
Giant Resource Recovery - Sumter, Inc.	US	79.08	
Hormigones de la Jacetania, S.A.	Llano de la Victoria - Jaca (Huesca)	49.43	KPMG
Keystone Cement Company	US	79.08	

Company	Registered office	Effective percentage of ownership	Auditor
Prebesec Mallorca, S.A.	Santa Margarida i els Monjos (Barcelona)	54.14	
Sechem, Inc.	US	79.08	
Select Beton, S.A.	Tunisia	69.46	Mourad Guellaty
Société des Ciments d'Enfidha	Tunisia	69.48	Mourad Guellaty - Cabinet Deloitte
Uniland Acquisition Corporation	US	79.08	
Uniland International, B.V.	The Netherlands	79.08	
Uniland Trading, B.V.	The Netherlands	79.08	
OTHER ACTIVITIES			
Alpetrol, S.A.	Av. Camino de Santiago, 40 - Madrid	100.00	
Asesoría Financiera y de Gestión, S.A.	Federico Salmón, 13 - Madrid	100.00	
Autovía Conquense, S.A.	Acanto, 22 - Madrid	100.00	Deloitte
Bvefdomintaena Beteiligungsverwaltung GmbH	Austria	100.00	
Cemusa Portugal, Companhia de Mobiliario Urbano e Publicidade, S.A.	Portugal	100.00	PriceWaterhouseCoopers
Compañía General de Servicios Empresariales, S.A. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	
Concesionaria Túnel de Coatzacoalcos, S.A. de C.V.	Mexico	85.59	Deloitte
Corporación Española de Servicios, S.A.	Federico Salmón, 13 - Madrid	100.00	
Costa Verde Habitat, S.L.	Orense, 11 - Madrid	100.00	
Europea de Gestión, S.A. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	
F-C y C, S.L. (Sole-Shareholder Company)	Federico Salmón, 13 - Madrid	100.00	
FCC Concesiones de Infraestructuras, S.L.	Av. Camino de Santiago, 40 - Madrid	100.00	
FCC Energía Aragón I, S.L.	Manuel Lasala, 36 - Zaragoza	100.00	
FCC Energía Aragón II, S.L.	Manuel Lasala, 36 - Zaragoza	100.00	
FCC Versia, S.A.	Av. Camino de Santiago, 40 - Madrid	100.00	
Fedemes, S.L.	Federico Salmón, 13 - Madrid	100.00	
Geneus Canarias, S.L. (Sole-Shareholder Company)	Electricista, 2. U.I. de Salinetas - Telde (Las Palmas)	100.00	
Geral I.S.V. Brasil Ltda.	Brazil	100.00	
Per Gestora Inmobiliaria, S.L.	Federico Salmón, 13 - Madrid	100.00	
PPP Infrastructure Investments, B.V.	The Netherlands	100.00	
Vialia Sociedad Gestora de Concesiones de Infraestructuras, S.L.	Acanto, 22 - Madrid	100.00	
Zona Verde - Promoção e Marketing Limitada	Portugal	100.00	PriceWaterhouseCoopers

COMPANIES CONTROLLED JOINTLY WITH NON-GROUP THIRD PARTIES (ACCOUNTED FOR USING THE EQUITY METHOD)

C o m p a n y	Registered office	Carrying amount of the investment		Effective percentage of ownership	Auditor
		2015	2014		
ENVIRONMENTAL SERVICES					
Atlas Gestión Medioambiental, S.A.	Viriato, 47 - Barcelona	12,905	13,143	50.00	Deloitte
Beacon Waste Limited	United Kingdom	1,700	1,588	50.00	Deloitte
Ecoparc del Besòs, S.A.	Rambla Catalunya, 91-93 - Barcelona	5,833	5,408	49.00	Castellà Auditors Consultors S.L.P.
Ecoserveis Urbans de Figueres, S.L.	Av. de les Alegries, s/n - Lloret de Mar (Girona)	179	227	50.00	
Electrorecycling, S.A.	Ctra. BV - 1224 km. 6.750 - El Pont de Vilomara i Rocafort (Barcelona)	1,370	1,351	33.33	
Empresa Mixta de Limpieza de la Villa de Torrox, S.A.	Plaza de la Constitución, 1 - Torrox (Málaga)	531	379	50.00	Audinfo
Empresa Mixta de Medio Ambiente de Rincón de la Victoria, S.A.	Av. Zorreras, 8 - Rincón de la Victoria (Málaga)	287	327	50.00	Audinfo
Fisera Ecoserveis, S.A.	Alemanya, 5 - Figueres (Girona)	191	189	36.36	Auditoria i Control Auditors S.L.P.
Gestión y Valoración integral del Centro, S.L.	De la Tecnología, 2. P.I. Los Olivos - Getafe (Madrid)	108	219	50.00	Deloitte
Hades Soluciones Medioambientales, S.L.	Mayor, 3 - Cartagena (Murcia)	60	60	50.00	
Ingeniería Urbana, S.A.	Calle l esquina calle 3, P.I. Pla de la Vallonga - Alicante	4,471	4,592	35.00	
Mediaciones Comerciales Ambientales, S.L.	Av. Roma, 25 - Barcelona	393	157	50.00	
Mercia Waste Management Ltd.	United Kingdom	14,804	10,921	50.00	Deloitte
Palacio de Exposiciones y Congresos de Granada, S.A.	Paseo del Violón, s/n - Granada	(930)	(611)	50.00	
Pilagest, S.L.	Ctra. BV - 1224 km. 6.750 - El Pont de Vilomara i Rocafort (Barcelona)	56	206	50.00	
Reciclado de Componentes Electrónicos, S.A.	E Pol. Actividades Medioambientales - Aznalcóllar (Sevilla)	2,361	2,487	37.50	KPMG
Senblen, S.A.	Alameda de Urquijo, 10 - Bilbao (Vizcaya)	(90)	(90)	50.00	
Servicios de Limpieza Integral de Málaga III, S.A.	Camino Térmica, 83 - Málaga	1,619	1,563	26.01	PriceWaterhouseCoopers
Servicios Urbanos de Málaga, S.A.	Ulises, 18 - Madrid	367	368	51.00	
Severn Waste Services Limited	United Kingdom	202	203	50.00	Deloitte
Shelford Composting Limited	United Kingdom	—	—	50.00	Deloitte
Tratamiento Industrial de Residuos Sólidos, S.A.	Rambla Catalunya, 91 - Barcelona	849	430	33.33	Castellà Auditors Consultors, S.L.P.
Zabalgarbi, S.A.	Camino de Artigas, 10 - Bilbao (Vizcaya)	11,879	11,414	30.00	KPMG

APPENDIX II/2

C o m p a n y	Registered office	Carrying amount of the investment		Effective percentage of ownership	Auditor
		2015	2014		
AQUALIA					
Aguas de Langreo, S.L.	Alonso del Riesgo, 3 - Sama de Langreo (Asturias)	857	829	49.00	Audinfor
Aguas de Narixa, S.A.	Málaga, 11 - Nerja (Málaga)	293	252	50.00	Audinfor
Aigües de Girona, Salt i Sarrià del Ter, S.A.	Ciutadans, 11 - Girona	214	195	26.89	Cataudit Auditors Associats, S.L.
A.I.E. Itam Delta de la Tordera	Berlín, 38-48 - Barcelona	—	(2)	50.10	
Compañía de Servicios Medioambientales Do Atlántico, S.A.	Ctra. de Cedeira km. 1 - Narón (La Coruña)	342	322	49.00	Audinfor
Constructora de Infraestructura de Agua de Querétaro, S.A. de C.V.	Mexico	(1,012)	(929)	24.50	Deloitte
Empresa Municipal de Aguas de Benalmádena EMABESA, S.A.	Av. Juan Luis Peralta, s/n - Benalmádena (Málaga)	1,936	1,797	50.00	Audinfor
Girona, S.A.	Travessera del Carril, 2 - Girona	1,800	1,688	33.61	Cataudit Auditors Associats, S.L.
HA Proyectos Especiales Hidráulicos S. de R.L. de C.V.	Mexico	200	283	49.50	Salles Sainz Grant Thornton
Orasqualia Construction, S.A.E.	Egypt	(160)	(180)	50.00	KPMG
Orasqualia for the Development of the Waste Water Treatment Plant S.A.E.	Egypt	19,779	20,149	27.95	Deloitte
Orasqualia Operation and Maintenance, S.A.E.	Egypt	657	844	50.00	Deloitte
CONSTRUCTION					
Administración y Servicios Grupo Zapotillo, S.A. de C.V.	Mexico	87	73	50.00	Salles Sainz Grant Thornton
Altos del Javier, S.A.	Panama	—	—	50.00	
Ctra. Cabo San Lucas San José, S.A. de C.V.	Mexico	(753)	(1,687)	50.00	Deloitte
Constructores del Zapotillo, S.A. de C.V.	Mexico	1,628	1,143	50.00	Salles Sainz Grant Thornton
Construcciones Olabarri, S.L.	Ripa, 1 - Bilbao (Vizcaya)	4,571	4,536	49.00	Charman Auditores
Constructora de Infraestructura de Agua de Querétaro, S.A. de C.V.	Mexico	(992)	(908)	24.50	Deloitte
Constructora Durango Mazatlán, S.A. de C.V.	Mexico	1,254	1,328	51.00	Deloitte
Constructora Nuevo Necaxa Tihuatlán, S.A. de C.V.	Mexico	(31,505)	(43,164)	40.00	Deloitte
Dragados FCC Canada Inc.	Canada	(531)	(761)	50.00	
Elaboración de Cajones Pretensados, S.L.	Av. General Perón, 36 - Madrid	2	2	50.00	
FCC Elliott Construction Limited	Ireland	—	(3,443)	50.00	Deloitte
Ibisan Sociedad Concesionaria, S.A.	Porto Pi, 8 - Palma de Mallorca (Balearic Islands)	—	7,502	50.00	Deloitte
Integral Management Future Renewables, S.L.	A Condomiña, s/n - Ortoño (La Coruña)	2,339	2,148	50.00	Deloitte

APPENDIX II/3

C o m p a n y	Registered office	Carrying amount of the investment		% Effective percentage of ownership	Auditor
		2015	2014		
Marina de Laredo, S.A.	Pasaje de Puntida, 1 - Santander (Cantabria)	332	(732)	50.00	
MDM-Teide, S.A.	Panama	—	1,186	50.00	
North Tunnels Canada Inc.	Canada	(8,460)	(17,926)	50.00	
OHL Co. Canada & FCC Canada Ltd. Partnership	Canada	(62,268)	(58,495)	50.00	
Operaciones y Servicios para la Industria de la Construcción, S.A. de C.V.	Mexico	—	(28)	50.00	
Peri 3 Gestión, S.L.	General Álava, 26 - Vitoria - Gasteiz (Álava)	2	2	50.00	
Proyecto Front Marítim, S.L.	Paseo de Gracia, 120 - Barcelona	—	(7,907)	50.00	
Servicios Empresariales Durango-Mazatlán, S.A. de C.V.	Mexico	161	160	51.00	Deloitte
Sociedad Concesionaria Tranvía de Murcia, S.A.	Olof Palmer, s/n - Murcia	—	18,631	50.00	Deloitte
Teide-MDM Quadrat, S.A.	Panama	—	202	50.00	
Western Carpathians Motorway Investors Company GmbH	Austria	14	10	40.00	
Zilinská Dialnica s.r.o.	Slovakia	—	(172)	40.00	
CEMENT					
Carbocem, S.A.	Paseo de la Castellana, 45 - Madrid	73	73	55.12	Deloitte
Pedreira de l'Ordal, S.L.	Ctra. N 340 km. 1229,5 La Creu de l'Ordal - Subirats (Barcelona)	3,768	3,704	39.54	Deloitte
OTHER ACTIVITIES					
Altos del Javier, S.A.	Panama	—	—	50.00	
Ibisan Sociedad Concesionaria, S.A.	Porto Pi, 8 - Palma de Mallorca (Balearic Islands)	9,053	—	50.00	Deloitte
MDM-Teide, S.A.	Panama	1,308	—	50.00	
Proyecto Front Marítim, S.L.	Paseo de Gracia, 120 - Barcelona	(6,695)	—	50.00	
Sociedad Concesionaria Tranvía de Murcia, S.A.	Olof Palmer, s/n - Murcia	18,409	—	50.00	Deloitte
FM Green Power Investments subgroup	Velázquez, 47 7ª planta - Madrid	7,278	7,278	49.00	
Teide-MDM Quadrat, S.A.	Panama	233	—	50.00	
TOTAL VALUE OF COMPANIES ACCOUNTED FOR USING THE EQUITY METHOD (JOINT VENTURES)		23,359	(7,466)		

ASSOCIATES (ACCOUNTED FOR USING THE EQUITY METHOD)

C o m p a n y	Registered office	Carrying amount of the investment		Effective percentage of ownership	Auditor
		2015	2014		
ENVIRONMENTAL SERVICES					
Aprochim Getesarp Rymoil, S.A.	P.I. Logrenzana La Granda - Carreño (Asturias)	867	792	23.49	
Aragonesa de Gestión de Residuos, S.A.	Paseo María Agustín, 36 - Zaragoza	13	25	12.00	PricewaterhouseCoopers y Vilalba, Embid y Cia. Auditores, S.L.P.
Aragonesa de Tratamientos Medioambientales XXI, S.A.	Ctra. Castellón km. 58 - Zaragoza	610	621	33.00	
Betearte, S.A. (Sole-Shareholder Company)	Cr. BI - 3342 pk 38 Alto de Areitio - Mallabia (Vizcaya)	485	809	33.33	PKF Attest
Gestión Integral de Residuos Sólidos, S.A.	Profesor Beltrán Báquena, 4 - Valencia	5,216	5,678	49.00	Fides Auditores, S.L.
.A.S.A. Group:		5,780	5,976		
.A.R.K. Technicke Sluzby s.r.o.	Slovakia	—	—	50.00	Deloitte
.A.S.A. + NHSZ Környezetvédelmi H Kft	Hungary	—	—	50.00	Interaudit
.A.S.A. Hlohovec s.r.o.	Slovakia	—	—	50.00	
A.K.S.D. Városgazdálkodási Korlátolt FT	Hungary	—	—	25.50	Interaudit
ASTV s.r.o.	Czech Republic	—	—	49.00	
Huber Abfallservice Verwaltungs GmbH	Austria	—	—	49.00	
Huber Entsorgungs GmbH Nfg KG	Austria	—	—	49.00	
Killer GmbH	Austria	—	—	50.00	
Killer GmbH & Co KG	Austria	—	—	50.00	
Recopap s.r.o.	Slovakia	—	—	50.00	Deloitte
Technické a Stavební Sluzby a.s.	Czech Republic	—	—	50.00	
Tirme Group		8,358	13,015		
Balear de Trituracions, S.L.	Cr. de Solлер km. 8.2 - Palma de Mallorca (Balearic Islands)	—	—	10.40	
MAC Insular, S.L.	Camí Son Reus. Ctra. De Solлер km. 8.2 - Bunyola (Balearic Islands)	—	—	14.00	Deloitte
MAC Insular Segunda, S.L.	Cr. de Solлер km. 8.2 - Palma de Mallorca (Balearic Islands)	—	—	15.00	
Tirme, S.A.	Ctra. Solлер km. 8.2 Camino de Son Reus - Palma de Mallorca (Balearic Islands)	—	—	20.00	Deloitte
Pallars Jussà Neteja i Serveis, S.A.	Pau Casals, 14 - Tremp (Lleida)	—	26	40.80	
Sogecar, S.A.	Polígono Torrelarragoiti - Zamudio (Vizcaya)	312	362	30.00	

APPENDIX III/2

C o m p a n y	Registered office	Carrying amount of the investment		Effective percentage of ownership	Auditor
		2015	2014		
AQUALIA					
Aguas de Archidona, S.L.	Pz. Ochavada, 1 - Archidona (Málaga)	60	59	48.00	Centium
Aguas de Denia, S.A.	Abú Zeyan, 11 - Denia (Alicante)	401	403	33.00	
Aguas de Priego, S.L.	Pz. de la Constitución, 3 - Priego de Córdoba (Córdoba)	(18)	5	49.00	Audinfor
Aguas de Ubrique, S.A.	Av. España, 9 - Ubrique (Cádiz)	(1)	(12)	49.00	
Aguas del Puerto Empresa Municipal, S.A.	Aurora, 1 - El Puerto de Santa María (Cádiz)	3,808	3,930	48.98	Deloitte
Aigües de Blanes, S.A.	Canigó, 5 - Blanes (Girona)	56	55	16.47	
Aigües del Segarra Garrigues, S.A.	Av. de Tarragona, 6 - Tárrega (Lleida)	—	—	1.00	Deloitte
Aigües del Tomoví, S.A.	Pz. Vella, 1 - El Vendrell (Tarragona)	524	642	49.00	
Aqualia Mace Operation & General Maintenance Llc.	United Arab Emirates	385	2,062	51.00	Deloitte
Aquos El Realito, S.A. de C.V.	Mexico	4,910	4,745	49.00	Deloitte
Augas Municipais de Arteixo, S.A.	Pz. Alcalde Ramón Dopico - Arteixo (La Coruña)	—	62	51.00	
Concesionaria de Desalación de Ibiza, S.A.	Rotonda de Santa Eulalia, s/n - Ibiza (Balearic Islands)	1,327	1,072	50.00	BDO Auditores, S.L.P.
Constructora de Infraestructuras de Aguas de Potosí, S.A. de C.V.	Mexico	(5,666)	(1,040)	24.50	Deloitte
EMANAGUA Empresa Mixta Municipal de Aguas de Nijar, S.A.	Pz. de la Goleta, 1 - Nijar (Almería)	220	220	49.00	Centium
Empresa Mixta de Aguas de Ubrique, S.A.	Juzgado s/n (Ed. Serv. Múltiples PL4) -Ubrique (Cádiz)	53	110	49.00	Deloitte
Empresa Municipal de Aguas de Algeciras, S.A.	Av. Virgen del Carmen - Algeciras (Cádiz)	186	229	49.00	Abante Unicontrol Auditores, S.L.P.
Empresa Municipal de Aguas de Jodar, S.A.	Pz. España, 1 - Jodar (Jaén)	(34)	(32)	49.00	Centium
Empresa Municipal de Aguas de Linares, S.A.	Cid Campeador, 7 - Linares (Jaén)	482	(131)	49.00	Centium
Empresa Municipal de Aguas de Toxiria, S.A.	Cristóbal Colón, 104 - Torredonjimeno (Jaén)	76	84	49.00	Centium
Generávila, S.A.	Pz. de la Catedral, 11 - Ávila	—	71	36.00	
Nueva Sociedad de Aguas de Ibiza, S.A.	Av. Bartolomé de Roselló, 18 - Ibiza (Balearic Islands)	61	85	40.00	
Operadora El Realito, S.A. de C.V.	Mexico	27	—	15.00	Ernst & Young
Prestadora de Servicios Acueducto El Realito, S.A.de C.V.	Mexico	1	1	24.50	
Proveïments d'Aigua, S.A.	Astúries, 9 - Girona	397	331	15.12	
Sera Q A Duitama E.S.P., S.A.	Colombia	16	24	30.60	
Shariket Miyeh Ras Djinet, S.P.A.	Algeria	10,371	11,063	25.50	
Shariket Tahlya Miyah Mostaganem, S.P.A.	Algeria	28,090	28,482	25.50	
Suministro de Agua de Querétaro, S.A. de C.V.	Mexico	11,223	11,126	25.00	Deloitte

APPENDIX III/3

C o m p a n y	Registered office	Carrying amount of the investment		Effective percentage of ownership	Auditor
		2015	2014		
CONSTRUCTION					
Agrenic Complejo Industrial Nindiri, S.A.	Nicaragua	2,982	—	50.00	Deloitte
Aigües del Segarra Garrigues, S.A.	Av. de Tarragona, 6 - Tàrrega (Lleida)	6,001	6,242	24.68	Deloitte
Autopistas del Valle, S.A.	Costa Rica	1,323	1,186	48.00	
Baross Ter Ingatlanprojekt-Fejlesztő Kft	Hungary	400	405	20.00	
BBR VT International Ltd.	Switzerland	1,680	1,484	22.50	
Cleon, S.A.	Av. General Perón, 36 - Madrid	—	24,722	25.00	KPMG
Concesionaria Atención Primaria, S.A.	Plaza Es Fortí, 4 - Palma de Mallorca (Balearic Islands)	—	2,343	33.00	Deloitte
Concessió Estacions Aeroport L9, S.A.	Av. Carrilet, 3 Edificio D - L'Hospitalet de Llobregat (Barcelona)	—	(36,088)	49.00	Deloitte
Construcciones y Pavimentos, S.A.	Panama	5	—	50.00	
Constructora de Infraestructuras de Aguas de Potosí, S.A. de C.V.	Mexico	(5,465)	(1,038)	24.50	Deloitte
Constructora San José - Caldera CSJC, S.A.	Costa Rica	3,435	6,388	50.00	Deloitte
Constructora San José - San Ramón SJSR, S.A.	Costa Rica	—	98	50.00	
Costa Verde Habitat, S.L.	Orense, 11 - Madrid	—	4,334	50.00	
Desarrollo Cuajimalpa, S.A. de C.V.	Mexico	1,936	2,051	25.00	
Design Build and Operation, S.L.	Av. Eduardo Dato, 69 - Sevilla	7	8	40.00	
EFI Túneles Necaxa, S.A. de C.V.	Mexico	294	133	45.00	
Euroconcretos de Nicaragua, S.A.	Nicaragua	—	—	40.00	
FCC Tarrío TX-1 Construções Ltda.	Brazil	—	394	70.00	Ernst & Young
Gesi-9, S.A.	Sorolla, 27 - Alcalá de Guadaira (Sevilla)	—	—	74.90	
Cedinsa Concessionària Group		—	40,429		
Cedinsa Concessionària, S.A.	Tarragona, 141 - Barcelona	—	—	34.00	Deloitte
Cedinsa Conservació, S.L. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa d'Aro Concessionària de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa Eix del Llobregat Concesionaria de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa Eix Transversal Concesionaria de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa Ter Concesionaria de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Sensefields, S.L.	Gran Via de les Corts Catalanes, 674 - Barcelona	—	—	30.60	
Foment de Construccions i Consulting Group	Andorra	(22)	12	33.30	
MWG Wohnbau GmbH Group	Austria	—	1,290	50.00	
Horizontes de Vías y Señales Centroamérica, S.A.	Costa Rica	85	—	50.00	

APPENDIX III/4

Company	Registered office	Carrying amount of the investment		Effective percentage of ownership	Auditor
		2015	2014		
Horizontes de Vías y Señales Panamá, S.A.	Panama	106	—	25.00	
Las Palmeras de Garrucha, S.L. - in liquidation	Mayor, 19 - Garrucha (Almería)	—	997	20.00	
M50 (D&C) Limited	Ireland	(3,233)	(3,259)	42.50	
Metro de Lima Línea 2, S.A.	Peru	—	8,347	18.25	Ernst & Young
Metro de Málaga, S.A.	Camino de Santa Inés, s/n - Málaga	13,673	13,672	10.01	
N6 (Construction) Limited	Ireland	(38,416)	(38,517)	42.50	
OHL - FCC GP Canada Inc.	Canada	—	—	50.00	
Omszki-To Part Kft	Hungary	—	(35)	20.00	
Port Premiá, S.A. - in liquidation	Balmes, 36 - Barcelona	—	(555)	39.72	
Prestadora de Servicios Acueducto El Realito, S.A. de C.V.	Mexico	1	1	24.50	
Promvias XXI, S.A.	Vía Augusta, 255 Local 4 - Barcelona	1	1	25.00	
Suministro de Agua de Querétaro, S.A. de C.V.	Mexico	—	—	1.00	Deloitte
Teide Gestión del Sur, S.L.	Av. Camino de Santiago, 40 - Madrid	(1,770)	(1,475)	49.94	
Terminal Polivalente de Huelva, S.A.	La Marina, 29 - Huelva	(263)	(263)	31.50	
Urbs Iudex et Causidicus, S.A.	Av. Carrilet, 3 - L'Hospitalet de Llobregat (Barcelona)	—	(15,578)	29.00	Deloitte
Urbs Iustitia Commodo Opera, S.A.	Av. Carrilet, 3 - L'Hospitalet de Llobregat (Barcelona)	527	459	35.00	
CEMENT					
Aplicaciones Minerales, S.A.	Camino Fuente Herrero - Cueva Cardiel (Burgos)	377	354	27.34	
Canteras y Hormigones VRE, S.A.	Arieta, 13 - Estella (Navarra)	311	436	39.54	KPMG
Hormigones Calahorra, S.A.	Brebicio, 25 - Calahorra (La Rioja)	—	(428)	39.54	
Hormigones Castro, S.A.	Ctra. Irún-La Coruña km. 153 - Islares (Cantabria)	310	315	27.85	
Hormigones del Baztán, S.L.	Estella, 6 - Pamplona (Navarra)	554	559	39.54	
Hormigones Delfín, S.A.	Venta Blanca - Peralta (Navarra)	391	450	39.54	
Hormigones en Masa de Valtierra, S.A.	Ctra. Cadreita km. 0 - Valtierra (Navarra)	1,648	1,555	39.54	
Hormigones Galizano, S.A.	Ctra. Irún - La Coruña km. 184 - Gama (Cantabria)	159	167	34.82	
Hormigones Reinales, S.A.	Praje Murillo de Calahorra, s/n - Calahorra (La Rioja)	508	520	39.54	
Hormigones y Áridos del Pirineo Aragonés, S.A.	Ctra. Biescas - Sabiñánigo (Huesca)	5,725	5,760	39.54	KPMG
Lázaro Echevarría, S.A.	Isidoro Melero - Alsasua (Navarra)	9,322	9,773	22.15	KPMG
Navarra de Transportes, S.A.	Ctra. Pamplona-Vitoria km. 52 - Olazagutia (Navarra)	926	1,111	26.36	KPMG
Novhorvi, S.A.	Portal de Gamarra, 25 - Vitoria - Gasteiz (Alava)	141	161	19.77	
Portcemen, S.A.	Muelle Contradique Sur-Puerto Barcelona - Barcelona	1,162	1,140	26.36	
Silos y Morteros, S.L.	Ctra. De Pamplona km.1 - Logroño (La Rioja)	—	12	26.36	
Terminal Cimentier de Gabes-Gie	Tunisia	57	88	23.16	Ernst & Young
Vescem-LID, S.L.	Valencia, 245 - Barcelona	41	46	19.77	

APPENDIX III/5

C o m p a n y	Registered office	Carrying amount of the investment		Effective percentage of ownership	Auditor
		2015	2014		
OTHER ACTIVITIES					
Cleon, S.A.	Av. General Perón, 36 - Madrid	24,949	—	25.00	KPMG
Concesionaria Atención Primaria, S.A.	Plaza Es Fortí, 4 - Palma de Mallorca (Balearic Islands)	2,133	—	33.00	Deloitte
Concessió Estacions Aeroport L9, S.A.	Av. Carrilet, 3 Edificio D - L’Hospitalet de Llobregat (Barcelona)	(16,908)	—	49.00	Deloitte
Costa Verde Habitat, S.L.	Orense, 11 - Madrid	—	—	50.00	
Cedinsa Concessionària Group		20,664	—	34.00	
Cedinsa Concessionària, S.A.	Tarragona, 141 - Barcelona	—	—	34.00	Deloitte
Cedinsa Conservació, S.L. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa D’Aro Concesionaria de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa Eix del Llobregat Concesionaria de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa Eix Transversal Concesionaria de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Cedinsa Ter Concesionaria de la Generalitat de Catalunya, S.A. (Sole-Shareholder Company)	Tarragona, 141 - Barcelona	—	—	34.00	
Sensefields, S.L.	Gran Via de les Corts Catalanes, 674 - Barcelona	—	—	30.60	
Realia Business Group	Paseo de la Castellana, 216 - Madrid	120,189	54,437	39.96	Deloitte
Las Palmeras de Garrucha, S.L. - in liquidation	Mayor, 19 - Garrucha (Almería)	995	—	20.00	
Metro de Lima Línea 2, S.A.	Peru	17,413	—	18.25	
Sigenera, S.L.	Av. De Linares Rivas, 1 - La Coruña	379	396	50.00	Deloitte
Urbs Iudex et Causidicus, S.A.	Av. Carrilet, 3 - L’Hospitalet de Llobregat (Barcelona)	—	—	29.00	Deloitte
TOTAL VALUE OF COMPANIES ACCOUNTED FOR USING THE EQUITY METHOD (ASSOCIATES)		253,329	131,990		

APPENDIX IV

CHANGES IN THE SCOPE OF CONSOLIDATION

INCLUSIONS	Registered office
<u>FULLY CONSOLIDATED COMPANIES</u>	
AQUALIA INFRAESTRUCTURAS D.O.O. - BEOGRAD-VRACAR	Serbia
AQUALIA INFRAESTRUCTURAS PRISTINA LLC.	Kosovo
BEOOTPAD D.O.O. - BEOGRAD	Serbia
COLOMBIANA DE INFRAESTRUCTURAS, S.A.S.	Colombia
CONSORCIO FCC IQUIQUE LTDA.	Chile
DRAGON PORTLAND LIMITED	US
FCC AQUALIA USA CORP.	US
FCC ELECTROMECHANICAL LLC.	Saudi Arabia
<u>ASSOCIATES</u>	
OPERADORA EL REALITO, S.A. DE C.V.	Mexico

APPENDIX IV/2

EXCLUSIONS	Registered office
FULLY CONSOLIDATED COMPANIES	
AQUALIA INDUSTRIAL SOLUTIONS, S.A. (1)	Federico Salmón, 13 - Madrid
BETA DE ADMINISTRACIÓN, S.A. (2)	Av. Camino de Santiago, 40 - Madrid
C.G.T. CORPORACIÓN GENERAL DE TRANSPORTES, S.A. (2)	Av. Camino de Santiago, 40 - Madrid
CEMUSA AMAZONIA, S.A. (3)	Brazil
CEMUSA BOSTON, LLC. (3)	US
CEMUSA BRASILIA (3)	Brazil
CEMUSA CORPORACIÓN EUROPEA DE MOBILIARIO URBANO, S.A. (3)	Francisco Sancha, 24 - Madrid
CEMUSA DO BRASIL LTDA. (3)	Brazil
CEMUSA INC. (3)	US
CEMUSA ITALIA S.R.L. (3)	Italy
CEMUSA NY LLC. (3)	US
CEMUSA RIO, S.A. (3)	Brazil
CEMUSA SALVADOR, S.A. (3)	Brazil
DEZVOLTARE INFRAESTRUCTURA, S.A. (4)	Romania
ENEFI ENERGÍA, S.A. (SOLE-SHAREHOLDER COMPANY) (4)	Federico Salmón, 13 - Madrid
EQUIPOS Y PROCESOS, S.A. (4)	Basílica, 19 - Madrid
ERD-KOM ÉRDIKÖMUNÁLIS HULLADÉKKEZELŐ (4)	Hungary
FCC 1, S.L. (SOLE-SHAREHOLDER COMPANY) (5)	Federico Salmón, 13 - Madrid
FCC CONSTRUCCIONES Y CONTRATAS INTERNACIONAL, S.L. (SOLE-SHAREHOLDER COMPANY) (6)	Federico Salmón, 13 - Madrid
FCC CONSTRUCTION I-95 LLC. (4)	US
FCC ENERGÍA USA, S.L. (SOLE-SHAREHOLDER COMPANY) (4)	Federico Salmón, 13 - Madrid
FCC FOMENTO DE OBRAS Y CONSTRUCCIONES, S.L. (SOLE-SHAREHOLDER COMPANY) (6)	Federico Salmón, 13 - Madrid
FCC INMOBILIARIA CONYCON, S.L. (SOLE-SHAREHOLDER COMPANY) (6)	Federico Salmón, 13 - Madrid
SANEAMIENTO Y SERVICIOS, S.A. (7)	Federico Salmón, 13 - Madrid
SERVEIS D'ESCOMBRARIES I NETEJA, S.A. (7)	Coure s/n. P.I. Riu Clar - Tarragona

Companies accounted for using the equity method

JOINT VENTURES

ZÍLINSKÁ DIALNICA S.R.O. (4)	Slovakia
------------------------------	----------

ASSOCIATES

AUGAS MUNICIPAIS DE ARTEIXO, S.A. (8)	Pz. Alcalde Ramón Dopico - Arteixo (La Coruña)
GENERÁVILA, S.A. (8)	Pz. De la Catedral, 11 - Ávila
MWG WOHNBAU GMBH GROUP (3)	Austria
HORMIGONES CALAHORRA, S.A. (3)	Brebicio, 25 - Calahorra (La Rioja)
OMSZKI-TÓ PART KFT (4)	Hungary
PALLARS JUSSÀ NETEJA I SERVEIS, S.A. (4)	Pau Casals, 14 - Tremp (Lleida)
SILOS Y MORTEROS, S.L. (3)	Ctra. de Pamplona km.1 - Logroño (La Rioja)

1. Exclusion due to merger with Aqualia Infraestructuras, S.A.
2. Exclusion due to merger by absorption of FCC Versia, S.A.
3. Exclusion due to sale.
4. Exclusion due to liquidation.
5. Exclusion due to dissolution and liquidation.
6. Exclusion due to merger with PER Gestora Inmobiliaria, S.L.
7. Exclusion due to merger with FCC Medio Ambiente, S.A.
8. Exclusion due to loss of significant influence. In liquidation.

C HANGES IN THE SCOPE OF CONSOLIDATION

COMPANY	Changes in the scope of consolidation
CARBOCEM, S.A.	Previously consolidated using the equity method (joint venture). Currently fully consolidated.
COSTA VERDE HABITAT, S.L.	Previously consolidated using the equity method (associate). Currently fully consolidated.
FCC ELLIOTT CONSTRUCTION LIMITED	Previously consolidated using the equity method (joint venture). Currently fully consolidated.

APPENDIX V

UNINCORPORATED TEMPORARY JOINT VENTURES (UTES), ECONOMIC INTEREST GROUPINGS (AIEs) AND OTHER BUSINESSES MANAGED JOINTLY WITH NON-GROUP THIRD PARTIES

	Percentage of ownership at 31 December 2015
<u>ENVIRONMENTAL SERVICES</u>	
PUERTO UTE	50.00
UTE ABSA - PERICA	60.00
UTE ABSA - PERICA I	60.00
UTE ABSA - PERICA II	60.00
UTE AEROPUERTO VI	50.00
UTE AGARBI	60.00
UTE AKEI	60.00
UTE ALCANTARILLADO MELILLA	50.00
UTE ALELLA	50.00
UTE ARCOS	51.00
UTE ARUCAS II	70.00
UTE BAILIN ETAPA 2	60.00
UTE BILBOKO LORATEGIAK	60.00
UTE BILBOKO SANEAMENDU	50.00
UTE BILBOKO SANEAMENDU BI	50.00
UTE BIOCOMPOST DE ÁLAVA	50.00
UTE BIZKAIKO HONDARTZAK	50.00
UTE BOADILLA	50.00
UTE CANA PUTXA	20.00
UTE CARMA	50.00
UTE CASTELLANA - PO	50.00
UTE CASTELLAR DEL VALLÈS	50.00
UTE CHIPIONA	50.00
UTE CGR GUIPUZCOA	35.14
UTE COLEGIOS SANT QUIRZE	50.00
UTE CLAUSURA SAN MARCOS	60.00
UTE CONTENEDORES LAS PALMAS	30.00
UTE CONTENEDORES MADRID	38.25
UTE CONTENEDORES MADRID 2	36.50
UTE CTR. DE L'ALT EMPORDÀ	45.00
UTE CTR - VALLÈS	20.00
UTE CUA	50.00
UTE CYCSA-EYSSA VIGO	50.00
UTE DONOSTIAKO GARBIKETA	70.00
UTE DOS AGUAS	35.00
UTE ECOPARQUE CÁCERES	50.00
UTE ECOURENSE	50.00
UTE EFIC. ENERG. PUERTO DEL ROSARIO	60.00
UTE EKO FERRO	85.00
UTE ENERGÍA SOLAR ONDA	25.00
UTE ENLLUMENAT SABADELL	50.00
UTE ENVASES LIGEROS MÁLAGA	50.00
UTE EPELEKO PLANTA	35.00
UTE ERETZA	70.00
UTE ES VEDRA	25.00
UTE F.L.F. LA PLANA	47.00
UTE F.S.S.	99.00
UTE FCC - ERS LOS PALACIOS	50.00
UTE FCC - HIJOS DE MORENO, S.A.	50.00
UTE FCC - PERICA	60.00
UTE FCC - SUFI MAJADAHONDA	50.00
UTE GESTIÓ INTEGRAL DE RUNES DEL PAPIOL	40.00

	Percentage of ownership at 31 December 2015
UTE GESTIÓN INSTALACIÓN III	34.99
UTE GIREF	20.00
UTE GOIERRI GARBIA	60.00
UTE ICAT LOTE 7	50.00
UTE ICAT LOTE 11	50.00
UTE ICAT LOTE 15	50.00
UTE ICAT LOTE 20 Y 22	70.00
UTE INTERIORES BILBAO	80.00
UTE JARD. UNIVERSITAT JAUME I	50.00
UTE JARDINES MOGÁN	51.00
UTE JARDINES TELDE	95.00
UTE JUNDIZ II	51.00
UTE LA LLOMA DEL BIRLET	80.00
UTE LAGUNAS DE ARGANDA	50.00
UTE LEGIO VII	50.00
UTE LEKEITIOKO MANTENIMENDUA	60.00
UTE LIMPIEZA SANTA COLOMA	50.00
UTE LIMPIEZA Y RSU LEZO	55.00
UTE LODOS ARAZURI	50.00
UTE LOGROÑO LIMPIO	50.00
UTE LV RSU VITORIA-GASTEIZ	60.00
UTE LV Y RSU ARUCAS	70.00
UTE LV ZUMAIA	60.00
UTE LV ZUMARRAGA	60.00
UTE MANTENIMENT REG CORNELLÀ	60.00
UTE MANTENIMIENTO COLEGIOS II	60.00
UTE MANTENIMIENTO COLEGIOS III	60.00
UTE MAREPA - CARPA PAMPLONA	50.00
UTE MELILLA	50.00
UTE MMI 5º CONTENEDOR	60.00
UTE MNTO. MEDITERRANEA FCC	50.00
UTE MUÉRDAGO	60.00
UTE NERBIOI IBAIZABAL 5º CONTENEDOR	60.00
UTE ONDA EXPLOTACIÓN	33.33
UTE PÁJARA	70.00
UTE PAMPLONA	80.00
UTE PASAIA	70.00
UTE PASAIAKO PORTUA BI	55.00
UTE PISCINA CUBIERTA BENICARLÓ	65.00
UTE PISCINA CUBIERTA MUNICIPAL ALBATERA	93.00
UTE PISCINA CUBIERTA PAIPORTA	90.00
UTE PLAN RESIDUOS	47.50
UTE PLANTA RSI TUDELA	60.00
UTE PLANTA TR. FUERTEVENTURA	70.00
UTE PLANTA TRATAMIENTO VALLADOLID	90.00
UTE PLATGES VINARÓS	50.00
UTE PLAYAS GIPUZKOA	55.00
UTE PLAYAS GIPUZKOA II	55.00
UTE PONIENTE ALMERIENSE	50.00
UTE POSU - FCC VILLALBA	50.00
UTE PUERTO II	70.00
UTE PUERTO DE PASAIA	55.00
UTE PUERTO DE PTO DEL ROSARIO	70.00
UTE QUINTO CONTENEDOR	50.00
UTE R.S. UTE PONIENTE ALMERIENSE	50.00
UTE RBU VILLA-REAL	47.00
UTE RESIDENCIA	50.00
UTE RESIDUOS 3 ZONAS NAVARRA	60.00
UTE RSU TOLOSALDEA	60.00
UTE S.U. ALICANTE	33.50
UTE S.U. BENICASSIM	35.00
UTE S.U. BILBAO	60.00
UTE S.U. OROPESA DEL MAR	35.00
UTE SALTO DEL NEGRO	50.00
UTE SANEAMIENTO URBANO CASTELLÓN	65.00
UTE SANEAMIENTO VITORIA-GASTEIZ	60.00
UTE SANEJAMENT CELLERA DE TER	50.00
UTE SANEJAMENT MANRESA	80.00
UTE SANT QUIRZE DEL VALLÉS	50.00
UTE SANTA COLOMA DE GRAMANET	61.00

	Percentage of ownership at 31 December 2015
UTE SANTURTZIKO GARBIKETA II	60.00
UTE SASIETA	75.00
UTE SAV - FCC TRATAMIENTOS	35.00
UTE SELECTIVA LAS PALMAS	55.00
UTE SELECTIVA SAN MARCOS	65.00
UTE SELECTIVA SAN MARCOS II	63.00
UTE SELECTIVA UROLA KOSTA	60.00
UTE SELLADO VERTEDERO LOGROÑO	50.00
UTE SOLARES CEUTA	50.00
UTE SON ESPASES	50.00
UTE TOLOSAKO GARBIKETA	40.00
UTE TRANSPORTE SAN MARCOS	80.00
UTE TRANSPORTE DEBARRENA TXINGUDI	60.00
UTE TXINGUDIKO GARBIKETA	73.00
UTE UROLA ERDIA	60.00
UTE URRETXU Y ZUMARRAGA	65.00
UTE URTETA	50.00
UTE VERTEDERO GARDELEGUI II	70.00
UTE VERTEDERO GARDELEGUI III	70.00
UTE VERTEDERO TALES Y CORTES	50.00
UTE VERTRESA	10.00
UTE VIDRIO MELILLA	50.00
UTE VIGO RECICLA	70.00
UTE VILOMARA	33.33
UTE VILOMARA II	33.33
UTE VINAROS	50.00
UTE ZAMORA LIMPIA	30.00
UTE ZARAGOZA DELICIAS	51.00
UTE ZARAUZKO GARBIETA	60.00
UTE ZUMAIA	60.00
UTE ZURITA	50.00
UTE ZURITA II	50.00
AQUALIA	
A.I.E. AQUAGEST-AQUALIA	37.50
A.I.E. COSTA BRAVA ABASTAMENT AQUALIA-SOREA	50.00
A.I.E. ITAM DELTA DE LA TORDERA	50.10
ABASTAMENT EN ALTA COSTA BRAVA EMPRESA MIXTA, S.A.	50.00
AGUAS Y SERVICIOS DE LA COSTA TROPICAL DE GRANADA, A.I.E.	51.00
EDIFICIO ARGANZUELA UTE	99.99
EMPRESA MIXTA D'AIGÜES DE LA COSTA BRAVA, S.A.	25.00
EMPRESA MIXTA DE AGUAS Y SERVICIOS, S.A.	41.25
GESTIÓN DE SERVICIOS HIDRÁULICOS DE CIUDAD REAL, A.I.E.	75.00
UTE A GUARDA SANEAMIENTO	50.00
UTE ABASTECIMIENTO ZARAGOZA	70.00
UTE ABU RAWASH CONSTRUCCIÓN	50.00
UTE AGNITA-EPTISA-AISA	50.00
UTE AGUA SANTO DOMINGO	70.00
UTE AGUAS ALCALÁ	50.00
UTE AGUAS DEL DORAMÁS	50.00
UTE AIGÜES ELS POBLET	95.00
UTE ALKHORAYEF-FCC AQUALIA	51.00
UTE AMPLIACIÓN IDAM DELTA DE LA TORDERA	66.66
UTE C-17 SERVEI	50.00
UTE CAP DJINET	50.00
UTE CC CLOT ARAGÓ	60.00
UTE CONSORCIO LOURO	70.00
UTE COLECTORES A GUARDA 2012	50.00
UTE COSTA TROPICAL	51.00
UTE COSTA TROPICAL II	51.00
UTE COSTA TROPICAL III	51.00
UTE DEPURACIÓN PONIENTE ALMERIENSE	75.00
UTE EDAR A GUARDA	50.00
UTE EDAR A GUARDA 2012	50.00
UTE EDAR A GUARDA 2013	50.00
UTE EDAR BAEZA	50.00

	Percentage of ownership at 31 December 2015
UTE EDAR GIJÓN	60.00
UTE EIX LLOBREGAT	50.00
UTE EPTISA-AISA (ZIMNICEA)	50.00
UTE ETAP LAS ERAS	50.00
UTE ETAPS ESTE	65.00
UTE EXPLOTACIÓN ITAM TORDERA	50.00
UTE EXPLOTACIÓN PISCINAS VIGO	50.00
UTE EXPLOTACIÓN PRESAS DEL SEGURA	60.00
UTE FCC ACISA AUDING	45.00
UTE GESTIÓN CANGAS	70.00
UTE GESTIÓN PISCINAS VIGO	50.00
UTE GROUPEMENT SOLIDAIRE JERBA	50.00
UTE HIDC - HIDR. - INV DO CENTR. ACE	50.00
UTE IBIZA	50.00
UTE IBIZA-PORTMANY EPC	50.00
UTE IDAM SAN ANTONI	50.00
UTE IDAM SANT ANTONI II	50.00
UTE INFILCO	50.00
UTE LOURO	65.00
UTE MANTENIMIENTO PRESAS DEL SEGURA	80.00
UTE MOSTAGANEM	50.00
UTE OBRAS AGUAS ALCALÁ	55.00
UTE ONDA EXPLOTACIÓN	33.33
UTE OYM CAP DJINET	50.00
UTE OYM MOSTAGANEM	50.00
UTE PISCINA CUBIERTA CENTRO DEPORTIVO ALBORAYA	99.00
UTE POTABILIZADORA ELS POBLET	70.00
UTE REDES CABB	65.00
UTE SCC SICE	50.00
UTE SEAFSA LANZAROTE	60.00
UTE SENTINAS	50.00
UTE S.G.V.V.	50.00
UTE TOSSA DE MAR	20.00
UTE USSA A	65.00
UTE VIGO PISCINAS	50.00

CONSTRUCTION

ACE EDIFER CONSTRUÇÕES, RAMALHO R.C.E.C.	33.33
ACE INFRAESTRUTURAS DAS ANTAS - CONSTRUÇÃO E OBRAS PÚBLICAS	33.33
ACE CAET XXI CONSTRUÇÕES	50.00
ACE RIBEIRADIO-ERMIDA	55.00
ACP DU PORT DE LA CONDAMINE	45.00
ASOC. FCC AZVI STRACO S. ATEL-MICASASA	45.00
ASOCIEREA FCC AZVI S. SIGHISOARA - ATEL	55.00
ASTALDI - FCC J.V.	50.00
CJV-UJV	35.92
CONSORCIO ANTIOQUÍA AL MAR	40.00
CONSORCIO CJV CONSTRUCTOR METRO LIMA	25.50
CONSORCIO CPC METRO LIMA	18.25
CONSORCIO CENTENARIO DE PANAMÁ SOCIEDAD ACCIDENTAL	50.00
CONSORCIO CHICAGO II	60.00
CONSORCIO FCC CONSTRUCCIÓN-FERROVIAL AGROMAN LTD.A.	50.00
CONSORCIO FCC-FI	50.00
CONSORCIO FCC-JJC (PUERTO CALLAO)	50.00
CONSORCIO FCC METRO SANTA FE DE COSTA RICA	50.00
CONSORCIO ICA - FCC - MECO PAC-4	43.00
CONSORCIO M&S SANTA FE MCA	50.00
CONSORCIO METRO ALIANZA	13.33
CONSORCIO NUEVA ESPERANZA	63.00
CONSORCIO LÍNEA 2	40.00
CONSORCIO LÍNEA UNO	45.00
CONSORCIO REMOS FASE I	60.00

APPENDIX V/5

	Percentage of ownership at 31 December 2015
FAST 5 - U.J.V.	28.16
FAST CONSTRUCTION LLC	35.92
FCC - YUKSEL - ARCHIDORON - PETROSERV J.V.	50.00
GROUPEMENT FCC - INGENIUM	93.00
J.V. ASOCIAREA ARAD-TIMISOARA FCC-ASTALDI	50.00
J.V. ASTALDI-FCC-UTI-ACTIV MAGISTRALA	37.00
J.V. BYPASS CONSTATA	50.00
J.V. CENTURE OTOPENI OVERPASS	40.00
J.V. EXTENSION OF LINE 2 TO ANTOHOUPOLI	50.01
J.V. FCC CO-MCM	95.00
J.V. FCC, HOCHTIEF UN ACB - AEROPUERTO RIGA	36.00
J.V. SFI LEASING COMPANY	30.00
MERSEYLINK CIVIL CONTRACTORS J.V.	33.33
METRO BUCAREST J.V.	47.50
SHIMMICK CO. INC. FCC CO. IMPREGILO SPA JV	30.00
THV CAFASSO CONSTRUCTION	60.00
TJV-UJV	16.16
UTE 2ª FASE DIQUE DE LA ESFINGE	35.00
UTE 77 VIVIENDAS EN ELCHE	55.00
UTE A-2 FERMS: TRAM SILS-CALDES	50.00
UTE A-66 BENAVENTE - ZAMORA	50.00
UTE ACCESO NORTE A VIGO NUEVA ESTACIÓN	50.00
UTE ACCESO PUERTO SECO MONFORTE	50.00
UTE ACCESO ZAMORA	65.00
UTE ACCESOS A LA ESTACIÓN DE LA SAGRERA	37.50
UTE ACON. Y PEATON. SAN BARTOLOMÉ TIRAJANA	70.00
UTE ADAMUZ	33.33
UTE AEROPUERTO DE CASTELLÓN	50.00
UTE AL - DEL PALENCIA	50.00
UTE AL - DEL OLMEDO	50.00
UTE AL - DEL POLIVALENTES	50.00
UTE ALBUERA	50.00
UTE ALCAR	45.00
UTE ALERTA AVENIDAS SAIH	50.00
UTE ALMENDRALEJO II	50.00
UTE AMOREBIETA	66.66
UTE AMP. PLAT. COSTERA REC. GUINIGUADA	50.00
UTE AMPLIACIÓN SAIH	50.00
UTE AMPLIACIÓN MUELLE SANTA CATALINA	80.00
UTE ANAGA	33.33
UTE ANTEQUERA	60.00
UTE APARCAMIENTO TERM. ACT. AEROPUERTO G.C.	70.00
UTE ARMILLA INSTALACIONES	50.00
UTE ARROYO DEL FRESNO	50.00
UTE AUCOSTA CONSERVACIÓN	50.00
UTE AUDITORIO DE BURGOS	65.00
UTE AUDITORIO DE LUGO	50.00
UTE AUTOPISTA CARTAGENA - VERA	50.00
UTE AUTOVÍA A-33 JUMILLA	65.00
UTE AUTOVÍA COSTA BRAVA	65.00
UTE AUTOVÍA DE LA SAGRA	50.00
UTE AUTOVÍA EL BATÁN - CORIA	50.00
UTE AVE ALCÁNTARA-GARROVILLAS	85.00
UTE AVE GIRONA	40.00
UTE AVE MASIDE	67.00
UTE AVE TÚNEL DE SERRANO	42.00
UTE ÁVILA 6	35.00

	Percentage of ownership at 31 December 2015
UTE BALLONTI ARDANZA	9.80
UTE BARBADOS	50.00
UTE BELLTALL	40.00
UTE BENTA AUNDI	50.00
UTE BERGARA ANTZUOLA	50.00
UTE BILBAO MANTENDU	24.50
UTE BIMENES III	70.00
UTE BOCANA PUERTO TARRAGONA	70.00
UTE BOETTICHER	50.00
UTE BOETTICHER CLIMA	50.00
UTE BOETTICHER ELECTRICIDAD	50.00
UTE BOQUILLA SUR TÚNEL VIGO - DAS MACEIRA	50.00
UTE BUÑEL - CORTES	80.00
UTE BUSINESS	25.00
UTE BUSINESS ELECTRICIDAD	57.00
UTE BUSINESS MECÁNICAS	40.00
UTE C31-ACCESOS MATARÓ	50.00
UTE C&F JAMAICA	50.00
UTE C.A.R.E. CÓRDOBA	75.00
UTE CÁCERES NORTE	50.00
UTE CAMPO GIBRALTAR	80.00
UTE CAMPUS CLIMA	50.00
UTE CAN TUNIS	70.00
UTE CANAL PRINCIPAL DE ORBIGO	50.00
UTE CANALES DEL JÚCAR	60.00
UTE CÁRCEL MARCOS PAZ	35.00
UTE CARCHUNA - CASTELL	75.00
UTE CARRETERA IBIZA - SAN ANTONIO	50.00
UTE CARRETERAS ACCESO PUERTO CASTELLÓN	50.00
UTE CASÓN II	50.00
UTE CASTILLO SAN JUAN	85.00
UTE CATENARIA RÍGIDA TERRASSA	50.00
UTE CATLÁNTICO	25.00
UTE CECOEX	20.00
UTE CEIP OROSO	60.00
UTE CENTRO COMERCIAL LA GRELA	50.00
UTE CENTRO COMERCIAL MESOIRO	50.00
UTE CENTRO SALUD TUI	50.00
UTE CERRO GORDO	75.00
UTE CHUAC	50.00
UTE CIBELES	50.00
UTE CIBELES ELECTRICIDAD	50.00
UTE CINE AVENIDA	50.00
UTE CIRCUITO	70.00
UTE CIUTAT DE LA JUSTÍCIA	30.00
UTE CLUB NÁUTICO CASTELLÓN	50.00
UTE COALVI - CONVENSA	25.00
UTE COIMA, S.A. - T.P. D ARMENGOLS C.P.	29.97
UTE COLADA	69.93
UTE COLECTOR ABOÑO II	80.00
UTE CONEXIÓN CORREDOR MEDITERRÁNEO	40.00
UTE CONEXIÓN MOLINAR	70.00
UTE CONSERVACIÓN ANTEQUERA	50.00
UTE CONSERVACIÓN MALPARTIDA	50.00
UTE CONSERVACIÓN BADAJOZ	50.00
UTE CONSTRUCCIÓN HOSPITAL SURESTE	50.00
UTE CONSTRUCCIÓN HOSPITAL TORREJÓN	66.70
UTE CONSTRUCCIÓN TRANVÍA ZARAGOZA	50.00
UTE CONTROL MOGÁN	33.33
UTE COORDINACIÓN	34.00
UTE COPERIO	70.00
UTE COSTA DEL SOL	50.00
UTE CP NORTE I	50.00
UTE CREA	50.00
UTE CYS - IKUSI - GMV	43.50
UTE DÁRSENA CORUÑA	50.00
UTE DE SUMINISTROS PUENTE RÍO OZAMA	50.00

APPENDIX V/7

	Percentage of ownership at 31 December 2015
UTE DESALADORA BAJO ALMANZORA	60.00
UTE DESARROLLO PUERTO DE AVILÉS FASE I	80.00
UTE DESDOBLAMIENTO C.V. - 309 EN SAGUNTO	50.00
UTE DESDOBLAMIENTO DE LA AS-17 I	70.00
UTE DIQUE ESTE	35.00
UTE DIQUE TORRES	27.00
UTE DOCENCIA HOSPITAL SON ESPASES	33.00
UTE DONOSTIALDEA 2014	60.00
UTE DOZÓN	29.60
UTE DRAGADO CANAL ENTRADA Y DÁRSENA SUR	50.00
UTE DRAGADO MUELLE COMERCIAL VILAGARCÍA	50.00
UTE DRENAJES ADAMUZ	33.33
UTE EDIFICIO SOCIAL	29.00
UTE EDIFICIO C. CULT. POLIV., F. II-V. D'UIXO	60.00
UTE EDIFICIO TERMINAL	40.00
UTE EL CONDADO	40.00
UTE ELECTRICIDAD BY PASS SUR CALLE 30	33.33
UTE ELECTRICIDAD HOSPITAL SON DURETA	50.00
UTE ELECTRIFICACIÓN ARRIONDAS RIBADESELLA	60.00
UTE ELECTRIFICACIÓN BURGOS	33.33
UTE ELECTRIFICACIÓN GRANOLLERS	20.00
UTE ELECTRIFICACIÓN TRANVÍA DE MURCIA	55.00
UTE ENCAUZAMIENTO BARRANCO DE FRAGA	60.00
UTE EQUIPAMIENTO AUDITORIO BURGOS	65.00
UTE ESCLUSA SEVILLA	70.00
UTE ESPELSA - CYMI INSTALACIONES NORTE	50.00
UTE ESPELSA - OCESA	75.00
UTE ESTACIÓN LUCERO ALICANTE	33.33
UTE ESTACIÓN GIRONA	40.00
UTE ESTACIONES AEROPORT L9	49.00
UTE ESTACIONES LÍNEA 9	33.00
UTE ESTACIONES TERRASSA	36.00
UTE ESTEPONA	25.00
UTE EZKIO ITSASO	40.00
UTE F.I.F. GNL FB 301/2	35.96
UTE FASE II C.I.C.C.M.	60.00
UTE FASE II PABELLÓN REYNO DE NAVARRA	50.00
UTE FCC INDUSTRIAL - ATON	90.00
UTE FCC - SCENIC LIGHT	80.00
UTE FCC - TECYSU	80.00
UTE FGV VARIANTE TRAMO FINCA ADOC	55.00
UTE FIBER	50.00
UTE FUENTE DE CANTOS	50.00
UTE GANGUREN	11.03
UTE GASODUCTOS ENAGAS GD	50.00
UTE GC - 1 PUERTO DE RICO - MOGÁN	40.00
UTE GEDERIAGA	24.50
UTE GIRONA NORTE	70.00
UTE GIRONA NORTE II	70.00
UTE GIRONA NORTE 2014	70.00
UTE GOIÁN	70.00
UTE GOIERRIALDEA 2010	55.00
UTE GRANADA	70.00
UTE GUADARRAMA 3	33.33
UTE GUADARRAMA 4	33.33
UTE HORCHE	65.00
UTE HORKASITAS	24.50
UTE HOSPITAL ALCÁZAR	60.00
UTE HOSPITAL CAMPUS DE LA SALUD	80.00
UTE HOSPITAL DE CARTAGENA	70.00
UTE HOSPITAL DE MIRANDA	65.00
UTE HOSPITAL DEL SUR	80.00
UTE HOSPITAL DEL SUR, SEGUNDA FASE	40.00
UTE HOSPITAL FCC - VVO	80.00
UTE HOSPITAL MARQUÉS VALDECILLA FASE III	33.33
UTE HOSPITAL NORTE TENERIFE	80.00
UTE HOSPITAL SON DURETA	33.00
UTE HOSPITAL UNIVERSITARIO DE MURCIA	50.00
UTE HOTEL VALENCIA PARAISO	50.00
UTE HUELVA NORTE II	55.00

	Percentage of ownership at 31 December 2015
UTE HUELVA SUDESTE	40.00
UTE HUESCA - 2013	70.00
UTE HUESNA CONSTRUCCIÓN	33.33
UTE IBAI EDER	24.50
UTE IBARRETA	24.50
UTE IECISA-FCC/CPD DE CONSELL MALLORCA	50.00
UTE IMPERMEABILIZACIÓN TÚNEL PAJARES NORTE	50.00
UTE INSTALACIONES C - 17 VIC - RIPOLL	33.33
UTE INSTALACIONES EDIFICIO C	25.00
UTE INSTALACIONES ELÉCTRICAS MOGÁN	50.00
UTE INSTALACIONES FONTFREDA	50.00
UTE INSTALACIONES FGC	36.00
UTE INSTALACIONES MADRID ESTE	46.25
UTE INSTALACIONES METRO MÁLAGA	54.00
UTE INSTALACIONES TÚNELES MUROS-DUEÑAS	50.00
UTE INSTITUTO DE SUANCES	70.00
UTE INTERFAZ	50.00
UTE INTERFÍCIES AEROPORT L9	49.00
UTE INTERM. PTO TARRAGONA	75.00
UTE INTERMODAL PRAT	35.00
UTE IRO	80.00
UTE JAÉN - MANCHA REAL	80.00
UTE JEREZ - LA BARCA	80.00
UTE JUAN DE LA COSA	80.00
UTE JUAN GRANDE	50.00
UTE LA ALDEA	35.00
UTE LAKUA 796	24.50
UTE LA ROBLA	30.00
UTE LAS ROSAS I - 7	33.33
UTE LAUDIO	24.50
UTE LÍNEA 1 TRANVÍA DE MURCIA	50.00
UTE LÍNEA 2	50.00
UTE LÍNEA 9	33.00
UTE LLOVIO 2012	70.00
UTE LOGÍSTICA	33.33
UTE LOT 2 PMI BCN	80.00
UTE LOT 3 PMI BCN	80.00
UTE LUKO	45.00
UTE M-407	50.00
UTE M-30 TÚNEL SUR	50.00
UTE MÁLAGA COCHERAS	50.00
UTE MALLABIA	14.70
UTE MAN. AEROPORT L9	49.00
UTE MANTENIMENT RONDES 2012	70.00
UTE MANTENIMIENTO ARANJUEZ II	76.00
UTE MANTENIMIENTO CÓRDOBA	49.00
UTE MANTENIMIENTO HUSE	50.00
UTE MANTENIMIENTO FIGUERAS	50.00
UTE MANTENIMIENTO FIGUERAS II	50.00
UTE MANTENIMIENTO TDM	50.00
UTE MANTENIMIENTO TRANVÍA ZARAGOZA	50.00
UTE MANTENIMIENTO TÚNELES CÁDIZ	40.00
UTE MANTENIMIENTO TÚNELES GUADALHORCE	40.00
UTE MANTENIMIENTO TÚNELES SEVILLA	40.00
UTE MANTENIMIENTO VÍA ARANJUEZ	50.00
UTE MANTENIMIENTO VÍA SEVILLA	50.00
UTE MAQUINARIA PESADA 2015	50.00
UTE MAQUINARIA PESADA INFOMA	50.00
UTE MAQUINARIA VERÍN	50.00
UTE MÁRGENES NORTE	50.00
UTE MATADERO	57.50
UTE MECÁNICA VILLENA	65.00
UTE MEDINACELI	22.40

	Percentage of ownership at 31 December 2015
UTE METRO MÁLAGA	36.00
UTE MONFORTE	24.00
UTE MONTAJE VÍA MOLLET - GIRONA	50.00
UTE MONTAJE VÍA O IRIXO - SANTIAGO	50.00
UTE MONTAJE VÍA SIETE AGUAS - VALENCIA	50.00
UTE MORA - CALATRAVA	39.97
UTE MORALEDA	66.00
UTE MTM. ARQUITECTURA, INFRAESTR. Y VÍA	28.00
UTE MTMTO. ENERGÍA Y ELECTROMECC. METRO MÁLAGA	50.00
UTE MTMTO. REDES Y SISTEMAS METRO MÁLAGA	40.00
UTE MUELLE BOUZAS	70.00
UTE MUELLES COMERCIALES	60.00
UTE MUELLE DE LA QUÍMICA	70.00
UTE MUNGUÍA	13.72
UTE MURCIA	40.00
UTE MUSEO NACIONAL DE LA ENERGÍA	50.00
UTE NACIMIENTO	54.00
UTE NANCLARES	95.00
UTE NOU PONT DE FUSTA	50.00
UTE NTC CÁDIZ	50.00
UTE NUDO DE MOLLET	50.00
UTE NUEVO ESTADIO VCF	49.00
UTE NUEVO HOSPITAL DE CÁCERES	33.33
UTE NUEVO PUERTO DE IGOUMENITZA	50.00
UTE OLOT MONTAGUT	45.00
UTE OPERADORA TERMOSOLAR GUZMÁN	67.50
UTE OPERADORA VILLENA	88.00
UTE ORENSE - MELÓN	50.00
UTE PABELLÓN ARENA	50.00
UTE PABELLÓN REINO DE NAVARRA	50.00
UTE PAGO DE ENMEDIO	75.00
UTE PALACIO DE CONGRESOS DE LEÓN	50.00
UTE PALACIO DE LOS DEPORTES	50.00
UTE PANADELLA	50.00
UTE PARADOR DE EL SALER	75.00
UTE PARQUE MÁLAGA	60.00
UTE PARQUE TECNOLÓGICO	60.00
UTE PASAIA BERRI	50.00
UTE PASAIA BERRI INSTALACIONES	80.00
UTE PASEO PARQUE RIBALTA CASTELLÓN	65.00
UTE PAVONES VIVIENDAS	50.00
UTE PCI METRO DE MÁLAGA	40.00
UTE PLA DE NA TESA	70.00
UTE PLASENCIA	50.00
UTE PLATAFORMA NOROESTE	50.00
UTE PLATAFORMA TPTE PBCO CASTELLÓN	55.00
UTE PLATAFORMA TRANSPORTE UJI DE CASTELLÓN	65.00
UTE PLATAFORMA TTE.PUB. TRAMO I COLUMBRETES	55.00
UTE POBLA TORNESA	50.00
UTE POLA DE LENA	70.00
UTE POLÍGONO BOBES	50.00
UTE POLÍGONO DE TANOS	50.00
UTE POLÍGONO LLOREDA	70.00
UTE POLÍGONO VICÁLVARO	80.00
UTE PONT DE CANDI	75.00
UTE PORT DE LLANÇÀ	60.00

	Percentage of ownership at 31 December 2015
UTE PRESA ENCISO	50.00
UTE PRESAS ITOIZ	33.00
UTE PRESAS EBRO	50.00
UTE PREVENCIÓN DE INCENDIOS NORESTE	50.00
UTE PREVENCIÓN DE INCENDIOS NORTE	50.00
UTE PREVENCIÓN INCENDIOS PATRIMONIO	20.00
UTE PROLONGACIÓN DIQUE REINA SOFÍA	40.00
UTE PROSER-BATLLE I ROIG	50.00
UTE PROSER - GEOCONTROL	60.00
UTE PROSER - GEOCONTROL II	62.00
UTE PROSER - UG 21	70.00
UTE PROSER - LA ROCHE TF-5 III	50.00
UTE PSIR CASTRO URDIALES	50.00
UTE PUENTE RIO OZAMA (DFC-COCIMAR)	35.00
UTE PUENTE DE PONFERRADA	55.00
UTE PUENTE DEL REY	33.33
UTE PUENTE Ma - 1110	33.00
UTE PUENTE PISUERGA	50.00
UTE PUERTO DE GRANADILLA	40.00
UTE PUERTO DE LAREDO	50.00
UTE PUERTO DEL ROSARIO	90.00
UTE R. ARCADIA	97.00
UTE RADIALES	35.00
UTE RANILLA CONSTRUCCIÓN	85.00
UTE RED ARTERIAL PALENCIA FASE I	80.00
UTE REFORMA HOSPITAL V SALUD (TOLEDO)	60.00
UTE RELLENO EXPLANADA MUELLE QUÍMICA	70.00
UTE REMODELACIÓN CTRA. RIBES (BCN)	80.00
UTE RESIDENCIAS REAL MADRID	50.00
UTE RÍO CABE	50.00
UTE RONDA HISPANIDAD	45.00
UTE RUTA NACIONAL HAITÍ	55.00
UTE S.A.I.H. CHJ	50.00
UTE S.A.I.H. SUR	40.00
UTE SAGUNTO	60.00
UTE SAN PEDRO	24.50
UTE SANEAMIENTO ARCO SUR	56.50
UTE SANEAMIENTO DE VILLAVICIOSA	80.00
UTE SANTA MARIA D'OLÓ-GURB	60.00
UTE SANTO DOMINGO	70.00
UTE SECTOR M-5 2012	70.00
UTE SERV. ENERG. PISCINA CUB. S. CABALLO	50.00
UTE SIETE AGUAS - BUÑOL	66.66
UTE SIMULADOR APBA	50.00
UTE SISTEMA INTEGRAL ALACANTI SUR	66.67
UTE SISTEMAS METRO MALAGA	25.00
UTE SISTEMAS TRANVÍA DE MURCIA	32.00
UTE SOMOSAGUAS	50.00
UTE SOTIELLO	50.00
UTE SSAA AP - 7	50.00
UTE STADIUM	70.00
UTE SUBESTACIÓN SERANTES	50.00
UTE SUD SAMART VILAFANT	45.00
UTE TARRAGONA LITORAL	70.00
UTE TECSACON	20.00
UTE TERMOSOLAR GUZMÁN	67.50
UTE TF-5 2ª FASE	70.00
UTE TINDAYA	50.00

	Percentage of ownership at 31 December 2015
UTE TORQUEMADA	50.00
UTE TORRE DON JIMENO	50.00
UTE TORREBLANCA	50.00
UTE TORRE ISLA CARTUJA	80.00
UTE TRAMBESÒS	50.00
UTE TRAMMET	50.00
UTE TRANVÍA LUCEROS-MERCADO ALICANTE	60.00
UTE TRASVASE JÚCAR VINALOPÓ	50.00
UTE TRIANGLE LÍNEA 9	33.00
UTE TS VILLENA	88.00
UTE TÚNEL AEROPORT	33.00
UTE TÚNEL AEROPORT II	33.00
UTE TÚNEL C.E.L.A.	50.00
UTE TÚNEL AVE CHAMARTÍN - ATOCHA	42.00
UTE TÚNEL DE PAJARES 1	50.00
UTE TÚNEL FIRA	33.00
UTE TÚNEL LOS ROJALES	95.00
UTE TÚNEL PASANTE ESTACIÓN DE ATOCHA	42.00
UTE TÚNEL PROVISIONAL ESTACIÓN ATOCHA	42.00
UTE TÚNEL TERRASSA	36.00
UTE TUNELADORA METRO	33.00
UTE TÚNELES BOLAÑOS	47.50
UTE TÚNELES DE BARAJAS	50.00
UTE TÚNELES DE GUADARRAMA	33.33
UTE TÚNELES DE SORBES	67.00
UTE TÚNELES DELICIAS	65.00
UTE TÚNELES FIGUERES	95.00
UTE UE 1 ARROYO DEL FRESNO	50.00
UTE UE 2 ARROYO DEL FRESNO	50.00
UTE UNIVERSIDAD DE MÁLAGA	65.00
UTE UNQUERA - PENDUELES	80.00
UTE URBANITZACIÓ GIRONA	40.00
UTE URBANIZACIÓN PARC SAGUNT	50.00
UTE URBANIZACIÓN VIA PARQUE TRAMO AV. CARB.-P	60.00
UTE URBISERVEIS	29.00
UTE VALDEVIVIENDAS II	33.33
UTE VALLE INFERIOR	80.00
UTE VANDELLÓS	24.00
UTE VARIANTE DE MONZÓN	70.00
UTE VARIANTE MANCHA REAL	67.00
UTE VELA BCN	33.33
UTE VELÓDROMO	60.00
UTE VERTEDERO CASTAÑEDA	62.50
UTE VÍA ACCESOS SANTIAGO	50.00
UTE VÍA PAJARES	50.00
UTE VIADUCTOS PREFABRICADOS METRO RIYAD	50.00
UTE VIC - RIPOLL	34.00
UTE VIGO-DAS MACEIRAS	50.00
UTE VILARIÑO (VÍA IZQUIERDA)	90.00
UTE VILLAR - PLASENCIA	70.00
UTE VULLPALLERES	65.00
UTE YELTES	75.00
UTE YESA	33.33
UTE ZONA MANIOBRA	50.00
UTE ZONAS VERDES ENSANCHE DE VALLECAS	33.33

	Percentage of ownership at 31 December 2015
<u>OTHER ACTIVITIES</u>	
C.G.T. - UTE JEREZ CB	50.00
TRAMBESÓS UTE	33.00
UTE LASGARRE	50.00
UTE MEL 9	49.00
UTE OPERACIÓN TRANVÍA DE MURCIA	50.00
UTE PERI AR.8 LA MADRAZA	99.00
UTE PINO MONTANO P5	50.00
UTE SAGUNTO PARCELA M17-3	50.00
UTE SEMINARIO P3-2	99.00
UTE TRAMBAIX	33.00



FOMENTO DE CONSTRUCCIONES Y CONTRATAS, S.A.
AND SUBSIDIARIES (CONSOLIDATED GROUP)

Directors' Report

This report was prepared in accordance with the guidelines established in the “Guide for the preparation of directors' reports of listed companies” published by the Spanish National Securities Market Commission (CNMV).

CONTENTS	PAGE
1. COMPANY SITUATION	1
2. BUSINESS PERFORMANCE AND RESULTS	5
3. LIQUIDITY AND CAPITAL RESOURCES	30
4. MAIN RISKS AND UNCERTAINTIES	32
5. SIGNIFICANT EVENTS AFTER THE REPORTING PERIOD	38
6. INFORMATION ON THE OUTLOOK FOR THE ENTITY	39
7. R&D&I ACTIVITIES	42
8. ACQUISITION AND DISPOSAL OF TREASURY SHARES	48
9. OTHER RELEVANT INFORMATION. STOCK MARKET PERFORMANCE AND OTHER INFORMATION	49
10. ANNUAL CORPORATE GOVERNANCE REPORT	49

Translation of a report originally issued in Spanish. In the event of a discrepancy, the Spanish-language version prevails.

1. COMPANY SITUATION

1.1. Company situation: Organisational structure and management decision-making process

On a primary level, the organisational structure of the FCC Group is composed of Areas, which are divided into two large groups: operating and functional.

The operating Areas encompass all the activities relating to the production line. As described in greater detail in Note 1 to the consolidated financial statements, the FCC Group is composed of the following operating Areas:

- **Environmental Services.**
- **End-to-End Water Management.**
- **Construction.**
- **Cement.**

Each of these operating Areas is presided over by one or various Specialised Companies, which report to FCC and encompass the activities inherent to the Group.

The functional Areas that provide support to the operating Areas are as follows:

- **General Secretariat:** legal affairs of the FCC Group and coordination of the functioning of the various managing bodies.
- **Organisation:** includes the Human Resources, Information Technologies and Systems and Aggregate Purchasing departments.
- **Administration:** administrative management, general accounting, tax management and administrative procedures.
- **Finance:** financial management of the FCC Group, relations with financial institutions, capital markets, shareholders, stock markets and the CNMV, financial analysis of investments, integrated Group financial management and control, management, budgetary and planning control.
- **Internal Audit:** effective oversight of the Internal Control System, which contributes to Good Corporate Governance, verifies correct compliance with applicable legislation and reduces the potential impact of risks in the attainment of the FCC Group's objectives.
- **Communication and Corporate Responsibility:** management of Communication Services, Corporate Image and Corporate Responsibility.

On a secondary level, the Areas may be divided into Sectors –operating Sectors– and Divisions –functional Divisions– creating spheres permitting greater specialisation when required.

The structure of the decision-making bodies is as follows:

- **Board of Directors:** this is the body with the widest-reaching, unrestricted powers, except for those expressly reserved by the Spanish Limited Liability Companies Law or the Bylaws, to the powers of the shareholders at the General Meeting.
- **Strategy Committee:** this supports the Board of Directors in determining the Group's strategy, in accordance with the guidelines agreed on by the latter, by preparing the corresponding reports and proposals, reporting on the investment and divestment proposals, association agreements, third-party agreements, development of new lines of business and financial transactions that might affect the Group's strategy.
- **Executive Committee:** the Board of Directors delegates the widest-reaching powers to the Executive Committee, which may exercise all the functions and powers conferred by the Bylaws and the Spanish Limited Liability Companies Law to the Board of Directors, with the sole exception of those that cannot be delegated.
- **Audit and Control Committee:** its main function is to support the Board of Directors in its supervisory tasks, through the periodic review of the process for preparing economic and financial information, its internal controls and independence of the external auditor.
- **Nomination and Remuneration Committee:** this supports the Board of Directors in relation to the proposals for the nomination, re-election, ratification and termination of Directors, establishes and controls the remuneration policy of the Company's Directors and Senior Executives and the fulfilment by the Directors of their duties, particularly in relation to situations of conflicts of interest and related party transactions.
- **Management Committee:** each of the Group's business units has a Management Committee.

More detailed information on the functions of the FCC Group's decision-making bodies is provided in section 1 of the Internal Control over Financial Reporting system (ICFR) report.

1.2 Company situation: Company business model and strategy

1.2.1. Business model

FCC is one of the main European groups specialised in environmental services and infrastructure development, with a presence in over 34 countries worldwide. Over 47% of its billings arise from international markets, mainly Europe, Latin America and the US.

Environmental Services

The Environmental Services Area has a solid presence in Spain and has been leader in the provision of environmental urban services for over 100 years, with a solid presence in the international sphere.

In Spain, environmental services activity is stabilising, with volumes and levels of profitability that are even above those witnessed in the period prior to the crisis. FCC has retained its position of leadership in these activities as a result of contract renewals and new contract awards. Although 2015 was a year of elections, public-sector tendering also stabilised, putting an end to the period of budget cutbacks in waste collection, street cleaning and green area upkeep activities. Contracts have been re-sized, with the adaptation of human and material resource levels. Tendering increased in the Energy Efficiency Area, which has expanded as a result.

Activity in the Waste Treatment Area continues to slow as a result of the significant volume of investment required and of the delay in the implementation of the Spanish National Waste Plan. It should also be noted that although the special supplier payment plans promoted by the Government have come to an end the average collection periods have generally been maintained.

The Environmental Services Area also includes the Industrial Waste sector, in which FCC operates mainly in Spain, Portugal and the US. In Spain, it manages hazardous waste (with a market share of approximately 25%, making it market leader) and non-hazardous waste. In relation to recoverable non-hazardous industrial waste, FCC focuses mainly on the recovery of paper, cardboard, plastic and glass. It also engages in soil decontamination. In Portugal, FCC focuses on the management and treatment of hazardous industrial waste. The Company is the market leader with a market share of approximately 50%. In the US the Company engages mainly in the management of waste from oil field drilling activities.

The international business is carried on chiefly in the UK and Central and Eastern Europe through the subsidiaries FCC Environment (UK) Limited and .A.S.A. Abfall Service AG (headquartered in Austria), respectively. For a good number of years now FCC has led markets both in integral urban solid waste management and in other environmental services. 2015 saw a slight increase in the volume of business due to the economic recovery. Work continued on the industry transformation process, with a reduction of the share of the landfill waste disposal market and an increase in the share of the recycling, treatment and incineration market. This transformation process is driven by measures such as the increase in the landfill tax (particularly significant in the UK in recent years) contained in European Directives.

End-to-End Water Management

FCC serves more than 13 million people in over 850 municipalities in Spain. In Central and Eastern Europe, FCC serves 1.3 million users, mainly in the Czech Republic. It also has a strong presence in Italy and Portugal. FCC engages in water treatment plant construction and operation in Latin America, the Middle East and North Africa. Globally, FCC Aqualia provides water supply and/or sewage treatment services to over 23 million people.

In 2015 the volume of water sales in Spain increased slightly for the first time since the economic crisis began, particularly in coastal areas. Since Spanish municipal elections were held in 2015, local government tendering for new contracts was very limited.

In 2015 FCC Aqualia restructured its organisation in Spain, setting up a new National Division and three regional Areas or structures, grouping together on the basis of geographical considerations all the end-to-end water cycle activities (concessions, urban and industrial operating and maintenance activities and networks and technology). This will concentrate efforts and improve the Group's commercial position.

On the international stage, FCC Aqualia's commercial activities focus on Europe, North Africa, the Middle East, India, North America and Latin America, where it currently has contracts underway in Portugal, Italy, the Czech Republic, Serbia, Bosnia, Montenegro, Kosovo, Poland, Algeria, Tunisia, Egypt, Saudi Arabia, Abu Dhabi, Qatar, India, Mexico, Uruguay and Chile.

Construction

This Area is mainly involved in the design and construction of large civil engineering and industrial works and building construction projects. It operates in highly complex public works such as railways, tunnels and bridges, which, with industrial installation and maintenance projects, account for a large part of its activity.

Revenue from international markets represents approximately 55% of the total.

Noteworthy in the European market is the contract for supplementary construction work for the extension of Line 5 of the Bucharest (Romania) metro amounting to EUR 66.6 million.

In the Central and South American market, in 2015 the Group, through a consortium, was awarded the contract for the construction of Line 2 of the Panama City (Panama) metro for EUR 739.5 million. Also noteworthy are the contracts awarded for the construction of a highway in the municipality of Cañas Gordas (Colombia), including the Toyo Tunnel, for EUR 141.3 million, for the construction of stretch 5 of the Ruta Norte peaje Lampa (Chile) toll road for EUR 77.2 million and for the improvement of access routes to Iquique (Chile) for EUR 20.7 million.

Cement

The FCC Group carries on its cement activity through Cementos Portland Valderrivas, S.A. (CPV), a company traded on the Spanish Stock Market Interconnection System, in which it holds a 78% ownership interest. FCC's ownership interest in Cementos Portland Valderrivas was strengthened through the capital increase carried out in 2014. Its activity is geared towards the operation of quarries and mineral deposits for the manufacture of cement, which accounts for approximately 88% of the Area's total revenue. The remaining 12% is achieved through waste management and the concrete, mortar and aggregates businesses.

With regard to its geographical diversification, 66% of revenue is obtained in international markets. CPV has a presence in Spain, Tunisia and the US, although the company also exports mainly to the UK, North Africa and Canada.

CPV has an estimated penetration of 23% in Spain and 21% in Tunisia. Following seven consecutive years of falling activity in the Spanish market, 2015 saw slight growth in the volume of business. CPV's main objective continues to be to remain competitive in terms of both costs and market share in the markets in which it operates, attempting to retain its status as an industry benchmark in all the countries in which it has a presence.

1.2.2. Group strategy

The Group's strategic objectives are based on strengthening its position as world leader in Environmental Services and End-to-End Water Management businesses, while maintaining its presence in the cement industry and in highly profitable construction projects. The Group's strategy is based on the following main pillars:

1. Strengthening the Environmental Services and End-to-End Water Management businesses

The End-to-End Water Management and Environmental Services Areas have a profitable business model and are low risk. Consequently, the Group's strategy focuses on strengthening its position as world leader in both Environmental Services and the water industry, as well as in the cement market, with a presence in profitable construction projects. Furthermore, the Group plans to create new lines of business to support its international growth and enable it to expand throughout Latin America, Central Europe, the Middle East, North Africa and the US.

2. Leveraging the Environmental Services and End-to-End Water Management businesses with a view to international expansion

The expansion of Environmental Services and End-to-End Water Management is key to the Group's strategy. It considers that the growth of these areas reduces its risk as a business and boosts the Group's geographical diversification. In Environmental Services, Latin America is a noteworthy target for new opportunities whilst the businesses in Central Europe are being leveraged. For the End-to-End Water Management business, the goal is to expand in Latin America, the Middle East, North Africa and the US, while taking advantage of the Group's presence in Spain. In order to achieve these objectives, the Group has specialised teams that have extensive experience in international expansion, including the penetration of new markets such as Chile, Tunisia and Saudi Arabia.

3. Strengthening flexibility and profitability in construction-related activities

The Group does not wish to have a capital-intensive business model for construction projects and it is enhancing the flexibility of its operations, maximising revenue and optimising costs.

4. Optimising the capital structure

The Group's objective is to achieve a viable capital structure with reasonable liquidity indicators. To achieve this, it has put in place a number of measures, including a refinancing drive. The Group also aims to maintain the flexibility required to make the most of the growth opportunities that arise.

2. BUSINESS PERFORMANCE AND EARNINGS

2.1. Business performance

2.1.1. Highlights

Resolution to increase capital by EUR 709.5 million

On 17 December 2015, the Board of Directors resolved to take the necessary steps to increase capital by EUR 709.5 million at an issue price of EUR 6 per share. The transaction is intended to strengthen the Group's capital structure and reduce interest-bearing debt. The Group's two main shareholders, who have representatives on the Board, undertook to subscribe for their proportion of the issue. Additionally, the Slim Group undertook to subscribe for any amount not taken up by the other shareholders during the ordinary subscription process. At the date of publication of this document, the capital increase is at the final phase and will conclude early in March.

FCC Aqualia lands largest-ever contract, worth EUR 2.4 billion, in Egypt

In August 2015, a consortium headed by FCC Aqualia was awarded the contract for the Abu Rawash wastewater treatment plant in Cairo (Egypt). Once completed, the plant will process 1.6 million m³ of water per day and serves 5.5 million people, making it one of the largest of its kind in the world. This is a BOT type contract, requiring EUR 500 million in investment, and total revenues over the concession term are estimated at EUR 2.4 billion.

The project, which will be included in the backlog once it achieves financial closure, is strongly supported by the EBRD, the World Bank and Egyptian banks. This contract is part of an ambitious programme of water and sanitation works implemented by the Egyptian government and is FCC Aqualia's second big contract in that country; in 2010, it was awarded the contract to design, build and operate, for 20 years, the New Cairo wastewater treatment plant.

In 2015, FCC Aqualia landed major international contracts (which was one of its strategic objectives), notably for network construction and water treatment plant maintenance in Latin America (Mexico and Chile) and Saudi Arabia.

FCC Environment obtains 15-year recycling contract in Dallas, Texas

In November, FCC's environmental services area was awarded a contract to build and operate a waste recycling plant in Dallas, initially for 15 years, with the possibility of a 10-year extension; revenues are estimated at approximately EUR 270 million. This contract is in addition to the one obtained in the US in September, for municipal solid waste collection in two areas of Orange county (Florida) with a total population of 400,000; this 10-year contract is worth EUR 85 million.

In Spain, the environmental services area obtained new contracts worth EUR 1.4 billion in 2015. This amount was achieved in a context of municipal government elections and is a testimony to the experience, soundness and service quality of the Group's core business. The main contracts include waste processing in Granada, and waste collection and sewer maintenance in other cities such as Vitoria, San Sebastián and Barcelona.

FCC Construction heads consortium for Toyo tunnel (Colombia), worth EUR 392 million

In October, a consortium headed by FCC, which holds a 40% stake, was awarded the contract to build the Toyo tunnel and an adjacent section of toll road, in Colombia, for a total of EUR 392 million. The contract covers design and construction of the tunnel, followed by operation and maintenance for a period of 10 years.

Additionally, in May, a consortium involving FCC was awarded the contract to design and build Panama City Metro line 2; FCC's share will amount to EUR 663 million. The line will include 16 stations and 21 km. of overhead line to the east of the city. Overall, the backlog stood at EUR 6,230 million at 2015 year-end, a slight (0.3%) increase with respect to the previous year, and strengthened the Group's presence in certain growth markets, such as Chile and Colombia.

FCC agrees to sell Globalvia for up to EUR 220 million

In June, FCC, which owns 50% of Globalvia, and the owner of the other 50% agreed to sell 100% of the company for an amount attributable to FCC of up to EUR 220 million. The deal is structured in a payment of EUR 83 million, scheduled for the first half of 2016, and a deferred payment of up to EUR 137 million, scheduled for February 2017.

2.1.2. Executive summary

- ◇ FCC Group revenues increased by 2.2%. In particular, international revenues increased by 9.8%, with growth in all business areas, particularly Water (39.5%).
- EBITDA increased by 1.3% to EUR 814.6 million despite the adverse baseline effect caused by
- ◇ the lower sales of CO2 emission rights by the Cement division. Adjusting for that effect, EBITDA would have increased by 3.5%.
- ◇ Environmental utilities (services and water) gained in importance to account for 79.3% of EBITDA, which lends greater stability and visibility to the income statement and cash flow.
- Profit from continuing operations amounted to EUR 35.1 million, while the Group booked an
- ◇ attributable net loss of EUR 46.3 million due to the impact of discontinued operations, impairments and the capacity adjustment in the Construction area.
- Net interest-bearing debt was reduced by EUR 243.9 million with respect to the preceding quarter
- ◇ due to the increase in ordinary operating cash flow and rise by 9.1% y/y, which is attributable to the reclassification of current financial assets as long term, lower divestments in 2015, and the exchange rate effect on the debt.

Note: Assets Held for Sale

Assets corresponding to the holding in Globalvia (GVI) have been classified as "held for sale" since 31 December 2013, pending completion of the sale in the coming quarters. The residual assets and liabilities of Cemusa (Portugal) following the sale of the bulk of its business in November 2015, are also so classified (see Note 2.1.5.2). Accordingly, their earnings are recognised under "income from discontinued operations" (see Note 2.1.4.5.2).

KEY FIGURES			
(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
Net sales	6,476.0	6,334.1	2.2%
EBITDA	814.6	804.0	1.3%
<i>EBITDA margin</i>	<i>12.6%</i>	<i>12.7%</i>	<i>-0.1 p.p.</i>
EBIT	323.8	(345.6)	-193.7%
<i>EBIT margin</i>	<i>5.0%</i>	<i>-5.5%</i>	<i>10.5 p.p.</i>
Income attributable to equity holders of the parent company	(46.3)	(724.3)	-93.6%
Operating cash flow	600.3	608.9	-1.4%
Investing cash flow	(412.6)	(167.2)	146.8%
(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
Equity	487.2	495.4	-1.7%
Net interest-bearing debt	5,473.6	5,016.0	9.1%
Backlog	32,499.7	32,996.5	-1.5%

2.1.3. Summary by business area

Area	Dec. 15	Dec. 14	Chg. (%)	% of 2015 total	% of 2014 total
<i>(Millions of Euros)</i>					
BUSINESS PERFORMANCE					
Environmental Services	2,855.6	2,805.0	1.8%	44.1%	44.3%
Water	1,033.5	954.0	8.3%	16.0%	15.1%
Construction	1,992.9	2,076.1	-4.0%	30.8%	32.8%
Cement	580.4	542.9	6.9%	9.0%	8.6%
Corp. services and adjust.	13.6	(43.9)	-131.0%	0.2%	-0.7%
Total	6,476.0	6,334.1	2.2%	100.0%	100.0%
REVENUES BY GEOGRAPHIC AREA					
Spain	3,407.8	3,540.5	-3.7%	52.6%	55.9%
United Kingdom	1,029.1	931.8	10.4%	15.9%	14.7%
MENA	610.8	338.9	80.2%	9.4%	5.4%
Central Europe	520.2	520.0	0.0%	8.0%	8.2%
Latin America	491.5	672.7	-26.9%	7.6%	10.6%
US and Canada	256.5	203.5	26.0%	4.0%	3.2%
Other	160.1	126.7	26.4%	2.5%	2.0%
Total	6,476.0	6,334.1	2.2%	100.0%	100.0%
EBITDA					
Environmental Services	425.3	418.3	1.7%	52.2%	52.0%
Water	227.5	208.4	9.2%	27.9%	25.9%
Construction	75.8	98.2	-22.8%	9.3%	12.2%
Cement	94.3	104.8	-10.0%	11.6%	13.0%
Corp. services and adjust.	(8.3)	(25.7)	-67.7%	-1.0%	-3.2%
Total	814.6	804.0	1.3%	100.0%	100.0%
EBIT					
Environmental Services	191.5	(437.8)	-143.7%	59.1%	126.7%
Water	145.3	123.9	17.3%	44.9%	-35.9%
Construction	(19.2)	27.8	-169.1%	-5.9%	-8.0%
Cement	28.6	35.9	-20.3%	8.8%	-10.4%
Corp. services and adjust.	(22.4)	(95.4)	-76.5%	-6.9%	27.6%
Total	323.8	(345.6)	-193.7%	100.0%	100.0%
NET DEBT					
With recourse	3,254.3	2,798.3	16.3%	59.5%	55.8%
Without recourse					
Environmental Services	659.6	625.5	5.5%	12.1%	12.5%
Water	249.8	240.2	4.0%	4.6%	4.8%
Construction	0.0	68.0	-100.0%	0.0%	1.4%
Cement	1,248.9	1,283.9	-2.7%	22.8%	25.6%
Corporate	61.0	0.1	N/A	1.1%	0.0%
Total	5,473.6	5,016.0	9.1%	100.0%	100.0%
BACKLOG					
Environmental Services	11,825.7	11,669.7	1.3%	36.4%	35.4%
Water	14,443.7	15,113.8	-4.4%	44.4%	45.8%
Construction	6,230.3	6,213.0	0.3%	19.2%	18.8%
Total	32,499.7	32,996.5	-1.5%	100.0%	100.0%

2.1.4. Income Statement

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Net sales	6,476.0	6,334.1	2.2%
EBITDA	814.6	804.0	1.3%
<i>EBITDA margin</i>	<i>12.6%</i>	<i>12.7%</i>	<i>-0.1 p.p.</i>
Depreciation and amortisation	(433.2)	(404.3)	7.1%
Other operating income	(57.6)	(745.3)	-92.3%
EBIT	323.8	(345.6)	-193.7%
<i>EBIT margin</i>	<i>5.0%</i>	<i>-5.5%</i>	<i>10.5 p.p.</i>
Financial income	(354.3)	(375.8)	-5.7%
Other financial results	(10.6)	(12.7)	-16.5%
Equity-accounted affiliates	35.4	(84.8)	-141.7%
Earnings before taxes (EBT) from continuing operations	(5.7)	(818.8)	-99.3%
Corporate income tax expense	40.8	64.2	-36.4%
Income from continuing operations	35.1	(754.6)	-104.7%
Income from discontinued operations	(89.3)	21.2	N/A
Net profit	(54.2)	(733.4)	-92.6%
Non-controlling interests	7.9	9.1	-13.2%
Income attributable to equity holders of the parent company	(46.3)	(724.3)	-93.6%

2.1.4.1. Revenues

The Group's consolidated revenues increased by 2.2% in 2015 to EUR 6,476 million, driven by a notable 9.8% increase in international revenues, with growth in all areas, particularly Water, Cement and Environmental Services.

In Spain, revenues declined by 3.7% to EUR 3,407.8 million due mainly to the 13.4% decline in the Construction area's domestic revenues as a result of the steady decline in public investment in infrastructure in recent years.

Revenue Breakdown, by Region			
<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Spain	3,407.8	3,540.5	-3.7%
United Kingdom	1,029.1	931.8	10.4%
Middle East & North Africa	610.8	338.9	80.2%
Central Europe	520.2	520.0	0.0%
Latin America	491.5	672.7	-26.9%
US and Canada	256.5	203.5	26.0%
Other	160.1	126.7	26.4%
Total	6,476.0	6,334.1	2.2%

Construction revenues expanded by a sizeable 80.2% in the Middle East and North Africa due to progress with major projects such as the Doha metro and, very particularly, the Riyadh metro. Water network contracts in Saudi Arabia in the Water division also made a larger contribution.

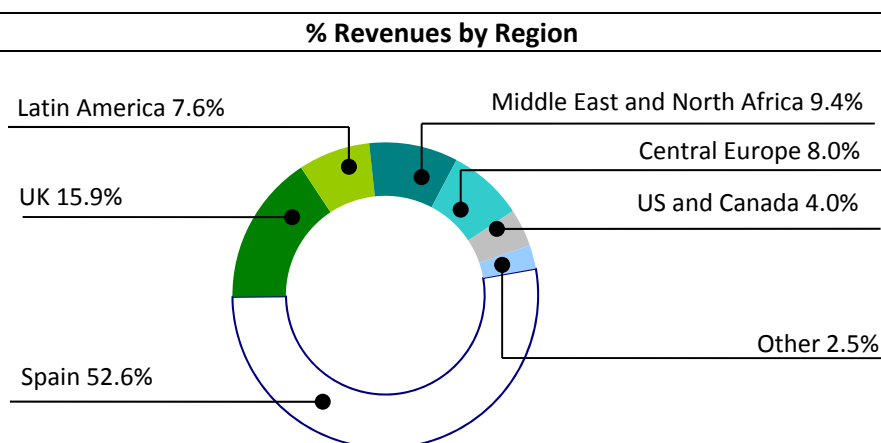
Revenues increased by 10.4% in the UK as the positive exchange rate effect (11%) fully offset the progressive closure of the landfill business in the Environmental Services area, which resulted in lower revenues for landfill taxes collected on behalf of the government.

Revenues in Central Europe were stable following the completion of several projects in the Construction area, such as Riga airport in Latvia and other smaller projects in Poland, which temporarily offset the strong growth in the Environmental Services and Water businesses in the region.

Revenues in Latin America fell by 26.9% due to the time lag between the completion of major Construction works, such as Metro Line 1 and the road realignment in Panama City, and the start of other projects such as Lima Metro, the recently awarded Panama City Metro line 2 and the Toyo tunnel in Colombia. This situation was partially mitigated by the increase in revenues from designing and building water treatment systems in the region, such as construction of a water supply system and water mains in Mexico.

Revenues in the United States and Canada rose by 26% due to the effect of the dollar exchange rate (19.6%) in the Cement area and to the Gerald Desmond Bridge project, in the Construction area.

Other markets registered 26.4% growth, broadly due to the tariff update on the end-to-end water cycle management contracts in Italy, and a number of Construction contracts in Portugal.



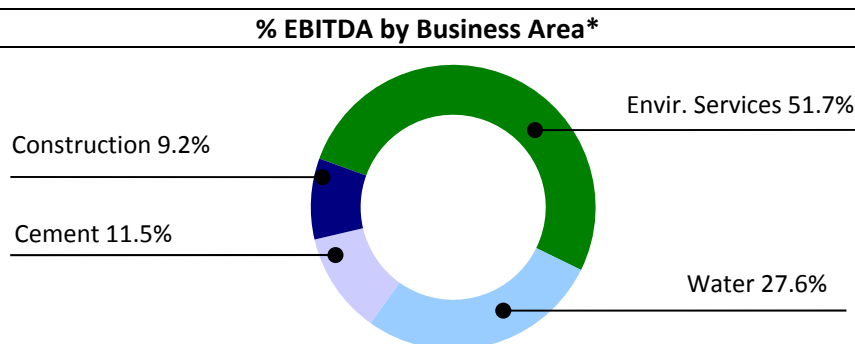
2.1.4.2. EBITDA

EBITDA amounted to EUR 814.6 million in 2015, a 1.3% increase year-on-year, driven by the End-to-End Water Management area (9.2%) and, to a lesser extent, the Environmental Services area (1.7%).

EBITDA growth in the Water and Environmental Services areas plus savings by Corporate Services offset a contraction of 22.8% in Construction and 10.8% in Cement.

The reduction in EBITDA in the Cement area was due to the lower sale of CO2 emission rights (EUR 3.9 million in 2015, compared with EUR 20.8 million in 2014). The decline in EBITDA in the Construction area was attributable to the lower volume of business in Spain, a temporary consequence of a more selective bidding policy and the deterioration of margins in the domestic market.

Adjusting for the lower sale of emission rights, EBITDA would have increased by 3.5% in 2015.



**Adjusted for corporate services*

At year-end, the Environmental Services and End-to-End Water Management areas represented 79.3% of Group EBITDA, whereas cyclical businesses, related to infrastructure construction and building, accounted for 20.7%.

2.1.4.3. EBIT

EBIT amounted to EUR 323.8 million in 2015, compared with a loss of EUR 345.6 million in 2014.

Depreciation and amortisation amounted to EUR 433.2 million, a 7.1% increase with respect to 2014, mainly as a result of the entry into operation of the waste recycling and treatment plants in the Environmental Services area and the larger impairment charge for landfill assets in the UK following the review of the ongoing closure of the bulk of the landfills. Period depreciation in 2015 included EUR 45 million for assets that were written up on acquisition (EUR 44.8 million in 2014).

Other operating income was negative in the amount of EUR 57.6 million in 2015, concentrated almost entirely in the Construction area. This item included EUR 22.3 million for the workforce restructuring during the year together with a one-time charge for the closure of certain international projects.

The loss of EUR 745.3 million in 2014 included EUR 649.7 million in impairment of non-current assets in the FCC Environment subgroup (environmental services in the UK), a EUR 64 million charge for the challenge to the sale of Alpine Energie, and EUR 34 million for sundry risks in the Construction area's real estate business.

2.1.4.4. Earnings before taxes (EBT) from continuing operations

Earnings before taxes from continuing operations were negative in the amount of EUR 5.7 million in 2015 due to the aforementioned impacts on EBIT and the following items:

2.1.4.4.1. Financial result

Net financial expenses fell by 5.7% year-on-year to EUR 354.3 million due to the reduction in average indebtedness and in the average cost of debt in 2015. The amount in 2015 included EUR 25.1 million of capitalisable interest accrued on Tranche B of the corporate syndicated loan, with no effect on cash flow. In 2014, this item included the EUR 135 million haircut agreed on Tranche B.

2.1.4.4.2. Equity-accounted affiliates

Companies accounted for using the equity method contributed EUR 35.4 million in income, mainly from the release of a EUR 25.7 million provision for the holding in Realia following the decision to reclassify it to continuing operations as of 31 December 2014, together with EUR 16.4 million in income from holdings in transport infrastructure concession companies.

The loss of EUR 84.8 million booked in 2014 included mainly impairments and losses in a number of infrastructure concession companies and the EUR 35.8 loss on the Realia stake.

2.1.4.5. Income attributable to the parent company

Net attributable income was negative in the amount of EUR 46.3 million (compared with a loss of EUR 724.3 million in 2014), after including the following items in EBT:

2.1.4.5.1. Income tax

The corporate income tax expense includes a reversal of deferred taxes in the amount of EUR 40.8 million (EUR 64.2 million in 2014).

2.1.4.5.2. Income from discontinued operations

Discontinued operations contributed a loss of EUR 89.3 million in 2015, due entirely to Cemusa, reflecting impairment of its value in 2015 until its sale in November.

The figure of EUR 21.2 million reported in 2014 included mainly the effect of divestments (Logistics and 51% of FCC Energy).

2.1.4.5.3. Non-controlling interests

Non-controlling interests, concentrated mainly in the Cement business, were attributed a loss of EUR 7.9 million, compared with a loss of EUR 9.1 million in 2014.

2.1.5. Balance sheet

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
Intangible assets	3,026.4	2,967.5	58.9
Property, plant and equipment	3,146.4	3,175.6	(29.2)
Equity-accounted affiliates	587.0	239.8	347.2
Non-current financial assets	392.8	426.7	(33.9)
Deferred tax assets and other non-current assets	1,031.8	1,044.2	(12.4)
Non-current assets	8,184.3	7,853.8	330.5
Non-current assets available for sale	235.9	1,002.5	(766.6)
Inventories	648.6	760.6	(112.0)
Trade and other accounts receivable	2,217.1	2,488.4	(271.3)
Other current financial assets	230.7	380.4	(149.7)
Cash and cash equivalents	1,345.5	1,537.1	(191.6)
Current assets	4,677.8	6,169.1	(1,491.3)
TOTAL ASSETS	12,862.1	14,022.9	(1,160.8)
Equity attributable to equity holders of parent company	280.7	271.7	9.0
Non-controlling interests	206.5	223.7	(17.2)
Net equity	487.2	495.4	(8.2)
Grants	248.3	239.3	9.0
Non-current provisions	1,254.1	1,157.9	96.2
Long-term interest-bearing debt	5,612.2	5,615.7	(3.5)
Other non-current financial liabilities	66.6	66.5	0.1
Deferred tax liabilities and other non-current liabilities	536.7	754.6	(217.9)
Non-current liabilities	7,717.8	7,834.0	(116.2)
Liabilities linked to non-current assets available for sale	15.9	776.9	(761.0)
Current provisions	194.7	288.5	(93.8)
Short-term interest-bearing debt	1,437.6	1,317.9	119.7
Other current financial liabilities	91.8	63.2	28.6
Trade and other accounts payable	2,917.0	3,247.0	(330.0)
Current liabilities	4,657.0	5,693.5	(1,036.5)
TOTAL LIABILITIES	12,862.1	14,022.9	(1,160.8)

2.1.5.1. Equity-accounted affiliates

The investment in equity-accounted companies (EUR 587 million) comprised the following at 31 December 2015:

- 1) EUR 120.2 million for the 36.9% stake in Realia.
- 2) EUR 81.6 million for investments in companies in the Water area, mainly concession companies in other countries (Algeria, Mexico and Egypt).
- 3) EUR 80.8 million for holdings in companies in the Environmental Services area (recycling and municipal services).
- 4) EUR 304.3 million for the other holdings (infrastructure concessions, cement and renewable energy companies) and loans to affiliated companies.

The increase with respect to the balance at 31 December 2014 is due mainly to the transfer to this item, in 1Q15, of EUR 193.9 million in loans granted to joint ventures and affiliates in the Construction area which had been classified as current financial assets. Also, the value of the stake in Realia includes the amount of the December capital increase that FCC subscribed for.

2.1.5.2. Non-current assets and liabilities available for sale

Of the EUR 235.9 million in non-current assets available for sale at year-end, EUR 220 million correspond to the 50% stake in Globalvía Infraestructuras and the remainder to the residual business of Cemusa in Portugal.

The Cemusa assets have associated liabilities amounting to EUR 15.9 million, including payment obligations tied to long-term rights to exploit advertising urban fixture.

The sharp decline in the balance of this item with respect to 2014 is due to the sale in November of the Cemusa subgroup (apart from the aforementioned business in Portugal).

2.1.5.3. Net equity

Net equity at year-end amounted to EUR 487.2 million, a slight EUR 8.2 million reduction with respect to 2014 year-end. This decline is due to the loss for the year and other positive adjustments, mainly translation differences.

In this respect, the Board of Directors resolved in December to increase capital by EUR 709.5 million. This transaction, which seeks to strengthen the Group's capital structure, is under way and will be completed in March.

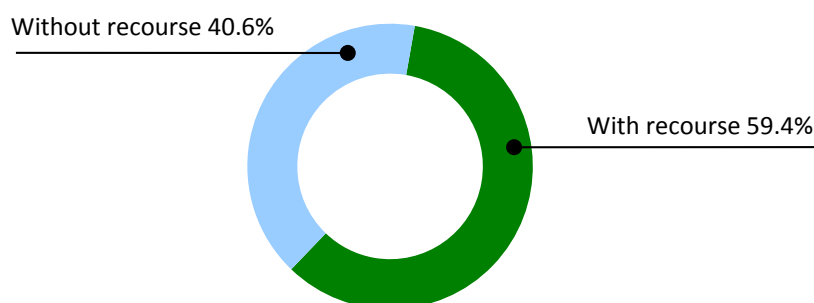
2.1.5.4. Net interest-bearing debt

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
Bank borrowings	5,647.7	5,756.4	(108.7)
Debt instruments and other loans	1,088.5	906.7	181.8
Accounts payable due to financial leases	62.1	53.6	8.5
Derivatives and other financial liabilities	251.5	216.9	34.6
Gross interest-bearing debt	7,049.8	6,933.6	116.2
Cash and other financial assets	(1,576.2)	(1,917.6)	341.4
Net interest-bearing debt	5,473.6	5,016.0	457.6
<i>With recourse</i>	<i>3,254.3</i>	<i>2,798.3</i>	<i>456.0</i>
<i>Without recourse</i>	<i>2,219.3</i>	<i>2,217.7</i>	<i>1.6</i>

Net interest-bearing debt stood at EUR 5,473.6 million at 31 December 2015, i.e. EUR 243.9 million less than at the end of September and EUR 457.6 million more than at 2014 year-end. This increase is due mainly to the reclassification of financial assets in the Construction area as long term, the net exchange rate effect on debt denominated in foreign currencies (EUR 83.3 million) and the reduction in the balance of cash.

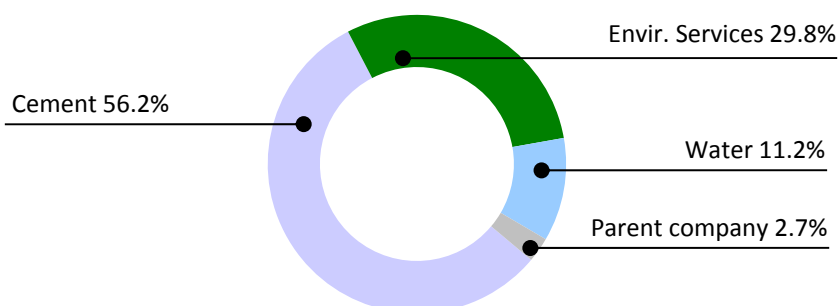
The balance of gross interest-bearing debt, which is the origin of the financial expenses, increased by EUR 116.2 million to EUR 7,049.8 million, mainly as a result of the aforementioned exchange rate effect; the balance of cash and current financial assets was reduced by EUR 341.4 million, mainly as a result of the aforementioned reclassification and the lower amount of customer receivables that were discounted in 2015.

Debt with and without Recourse



Net financial debt is divided between corporate debt (59.4%) and debt with limited recourse (40.6%). Net debt with recourse amounted to EUR 3,254.3 million at 31 December 2015, including legacy debt from the acquisition of a number of operating companies in the various divisions, excluding Cement, and is structured mainly as a syndicated loan and a EUR 450 million convertible bond issued by the parent company.

Net Debt without Recourse, by Area



Net interest-bearing debt without recourse to the Group parent company amounted to EUR 2,219.3 million at year-end. A large proportion of that is connected to the Cement area (EUR 1,248.9 million). Environmental Services accounts for EUR 659.6 million (EUR 571.1 million in the UK, EUR 60.1 million in Central Europe and the remainder in other waste treatment and recycling plants in Spain and Portugal). Net debt without recourse in the Water area amounted to EUR 249.8 million, of which EUR 175.7 million relate to the Czech Republic and the other EUR 74.1 million to a number of end-to-end water concessions in Spain. The EUR 61 million at parent company level are the project net debt of the concession companies for the Coatzacoalcos tunnel in Mexico and the Conquense highway in Spain.

2.1.5.5. Other current and non-current financial liabilities

The balance of other current and non-current financial liabilities, which do not qualify as interest-bearing debt, was EUR 158.4 million at year-end. It includes financial liabilities such as those associated with hedging derivatives, suppliers of fixed assets, and deposits and guarantees received.

2.1.6. Cash flow

(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
EBITDA	814.6	804.0	1.3%
(Increase)/decrease in working capital	(35.7)	22.3	-260.1%
Income tax (paid)/received	(77.2)	(78.7)	-1.9%
Other operating cash flow	(101.4)	(138.7)	-26.9%
Operating cash flow	600.3	608.9	-1.4%
Investment payments	(431.9)	(485.5)	-11.0%
Divestment receipts	38.5	227.6	-83.1%
Other investing cash flow	(19.2)	90.7	-121.2%
Investing cash flow	(412.6)	(167.2)	146.8%
Interest paid	(269.5)	(358.5)	-24.8%
(Payment)/receipt of financial liabilities	(90.2)	(554.4)	-83.7%
Other financing cash flow	(32.8)	998.6	-103.3%
Financing cash flow	(392.5)	85.7	N/A
Exchange differences, change in consolidation scope, etc.	13.1	22.2	-41.0%
Increase/(decrease) in cash and cash equivalents	(191.6)	549.5	-134.9%

2.1.6.1. Operating cash flow

Group operating cash flow totalled EUR 600.3 million in 2015, practically the same as in 2014.

However, it is important to note the favourable underlying trend in working capital in the period. The total increase of EUR 35.7 million includes payment, on schedule, of EUR 183.6 million of taxes that were deferred in prior years, whereas the 2014 figure included EUR 71 million collected in 1Q14 under the Spanish government's second supplier payment plan. Moreover, in accordance with the financial objectives, the amount of customer receivables factored to banks without recourse was reduced by EUR 53 million with respect to 2014 year-end. All these factors represent a substantial improvement in working capital in like-for-like terms, due to the efforts to reduce the balance of customer receivables.

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
Environmental Services	(71.7)	(8.2)	(63.5)
Water	(3.3)	21.6	(24.9)
Construction	71.0	67.5	3.5
Cement	9.9	(2.0)	11.9
Corp. services and adjust.	(41.6)	(56.6)	15.0
(Increase)/decrease in working capital	(35.7)	22.3	(58.0)

Moreover, the other operating cash outflows, amounting to EUR 101.4 million in 2015 and EUR 138.7 million in 2014, were due mainly to the application of provisions for use in restructuring the Construction area.

2.1.6.2. Investing cash flow

Investing cash flow absorbed EUR 412.6 million in 2015, compared with EUR 167.2 million in 2014. The difference is due broadly to lower divestment collections, which declined from EUR 189.1 million to EUR 38.5 million. Moreover, the variation in other investing cash flows was negative this year in the amount of EUR 19.2 million, whereas in 2014 the company recovered deposits and sureties and collected loans to investees and discontinued operations for a total amount of EUR 90.7 million.

The breakdown of net investments by area, in terms of investment payments and divestment collections, is as follows:

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
Environmental Services	(250.1)	(168.7)	(81.4)
Water	(71.3)	(96.7)	25.4
Construction	(40.1)	(77.1)	37.0
Cement	(12.6)	8.2	(20.8)
Corp. services and adjust.	(19.3)	76.4	(95.7)
Net investments (Payments - Collections)	(393.4)	(257.9)	(135.5)

The Environmental Services area was notable in terms of net investments, including investments in plants under development, particularly the incinerator in Buckinghamshire, UK.

2.1.6.3. Financing cash flow

Consolidated financing cash flow in the year was negative in the amount of EUR 392.5 million, including primarily EUR 269.5 million in interest payments, there being no appreciable changes in the volume of gross interest-bearing debt in the period, apart from early repayment of EUR 100 million of bank debt by the Cement area's parent company in the first quarter of 2015. This item in 2014 reflected the effect on the cash position of the EUR 1,000 million capital increase performed at the end of the year.

2.1.6.4. Exchange differences, change in consolidation scope, etc.

This item, which increased by EUR 13.1 million in the year, includes the effect of exchange rate fluctuations on cash, mainly in the Environmental area (UK).

2.1.6.5. Variation in cash and cash equivalents

Combining the foregoing flows, the Group's net cash position was reduced by EUR 191.6 million to EUR 1,345.5 million at year-end.

2.1.7. Business performance

2.1.7.1. Environmental Services

The Environmental Services area accounts for 51.7% of FCC Group EBITDA. A total of 95.7% of its activities involve municipal solid waste collection, treatment and disposal, along with other municipal services such as street cleaning and green area upkeep. The other 4.3% corresponds to industrial waste collection and management.

FCC's business in Spain focuses on municipal waste management and street cleaning; in the UK, it is involved principally in municipal waste treatment, recovery and disposal; in Central Europe, mainly Austria and the Czech Republic, it has a balanced presence throughout the municipal waste management chain (collection, processing and disposal). In Portugal and other countries, FCC is involved in both industrial and municipal waste management.

2.1.7.1.1. Results

(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
Revenues	2,855.6	2,805.0	1.8%
<i>Environmental Services</i>	2,731.5	2,680.5	1.9%
<i>Industrial Waste</i>	124.1	124.5	-0.3%
EBITDA	425.3	418.3	1.7%
<i>EBITDA margin</i>	14.9%	14.9%	0.0 p.p.
EBIT	191.5	(437.8)	-143.7%
<i>EBIT margin</i>	6.7%	-15.6%	22.3 p.p.

Environmental Services revenues increased by 1.8% in 2015, to EUR 2,855.6 million, driven by 8.9% growth in international revenues.

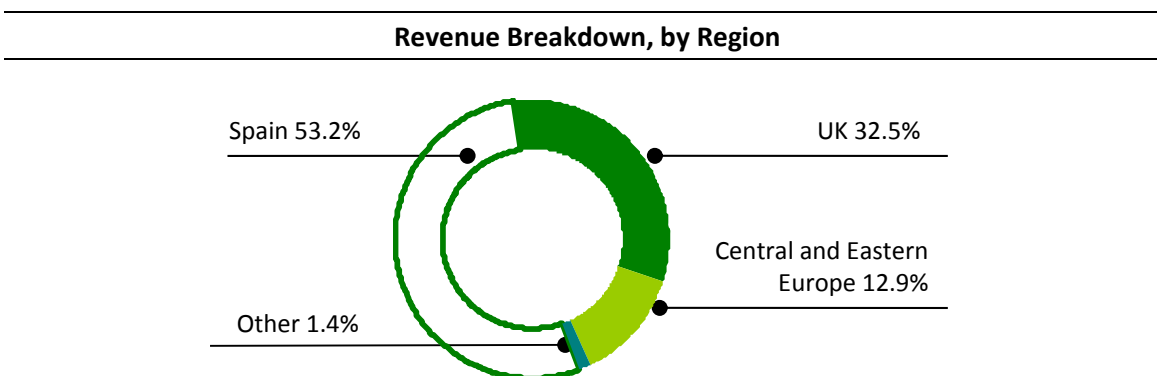
Revenue Breakdown, by Region			
(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
Spain	1,518.1	1,576.9	-3.7%
United Kingdom	926.9	846.0	9.6%
Central Europe	369.0	347.3	6.2%
Portugal, etc.	41.6	34.8	19.5%
Total	2,855.6	2,805.0	1.8%

In Spain, revenues amounted to EUR 1,518.1 million, a decline of 3.7% year-on-year, due mainly to withdrawal of the waste collection contract for Madrid suburbs in the fourth quarter of 2014.

Revenues increased by 9.6% in the UK to EUR 926.9 million, boosted by sterling's appreciation against the euro. This trend was accompanied by an increase in municipal waste treatment and incineration revenues, broadly offsetting the effect of progressively closing the landfills, which impacted revenues due to the effect of landfill taxes collected by the company on behalf of the government. Additionally, construction of the Buckinghamshire incinerator is advancing, with entry into service scheduled for the second half of 2016.

Revenues in Central Europe increased by 6.2% year-on-year due to execution of a soil decontamination project in Slovakia, improved performance in Austria and the Czech Republic and expansion of the waste collection business in Poland.

The 19.5% increase in revenues in other markets is due basically to expansion of the Industrial Waste management business in the US.



EBITDA increased by 1.7% year-on-year to EUR 425.3 million, while the EBITDA margin was the same as in 2014. The withdrawal from the Madrid suburb waste collection contract had a positive impact on the average margin in Spain. Meanwhile, the EBITDA margin in the UK increased due to a larger contribution from the municipal waste incineration business. However, this improvement was not visible in the area's margin since the Buckinghamshire plant is still at the construction phase (with a lower margin than in the operational phase).

EBIT was positive in the amount of EUR 191.5 million, including a higher charge related to the plan to close the bulk of the landfills in the UK, which was implemented in 2014. The 2014 figure included an impairment charge of EUR 649.7 million against the value of the property, plant and equipment affected by that plan, which explains the negative EBIT of EUR 437.8 million in 2014.

Backlog Breakdown, by Region

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Spain	7,112.0	7,070.9	0.6%
International	4,713.7	4,598.8	2.5%
Total	11,825.7	11,669.7	1.3%

The area's backlog increased by 1.3% with respect to 2014 year-end, to EUR 11,825.7 million. In Spain, this area landed a 25-year municipal waste treatment contract in the province of Granada, worth EUR 394 million. The international backlog expanded by 2.5%, mainly as a result of the appreciation of sterling against the euro. The total backlog amounts to over 4 times revenues in the last twelve months.

2.1.7.1.2. Cash flow

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
EBITDA	425.3	418.3	1.7%
(Increase)/decrease in working capital	(71.7)	(8.2)	N/A
Income tax (paid)/received	(26.4)	(57.4)	-54.0%
Other operating cash flow	7.0	(15.8)	-144.3%
Operating cash flow	334.2	336.9	-0.8%
Investment payments	(270.7)	(254.9)	6.2%
Divestment receipts	20.6	86.2	-76.1%
Other investing cash flow	16.2	50.3	-67.8%
Investing cash flow	(233.9)	(118.4)	97.6%
Interest paid	(95.4)	(160.7)	-40.6%
(Payment)/receipt of financial liabilities	(6.3)	(281.3)	-97.8%
Other financing cash flow	(120.5)	417.6	-128.9%
Financing cash flow	(222.2)	(24.4)	N/A
Exchange rate variations, etc.	11.1	12.1	-8.3%
Increase/(decrease) in cash and cash equivalents	(110.8)	206.1	-153.8%

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
Net interest-bearing debt without recourse	659.6	625.5	34.1

Operating cash flow in the Environmental Services area was stable with respect to 2014: EUR 334.2 million. In addition to a slight increase in EBITDA, tax expenses were lower, offset by a reduction in factored customer receivables to banks without recourse by EUR 50.6 million, which was evident in the increase in working capital. Overall, the area's average payment period remained stable at 3.1 months.

Investment payments amounted to EUR 270.7 million, compared with EUR 254.9 million in 2014, mainly as a result of progress with the construction of the Buckinghamshire incineration plant in the UK.

Interest payments were reduced by 40.6% to EUR 95.4 million, broadly due to the reduction in interest-bearing debt, which includes the effect of FCC Environment (UK) repaying EUR 100 million of debt at the beginning of the year and the lower internal allocation of financial expenses was associated with prior years' acquisitions, which was transferred to the parent company; consequently, this did not have any impact on the Group's overall indebtedness or interest expenses.

Overall, including the additional negative impact on debt of sterling's appreciation, the area's net interest-bearing debt without recourse increased by just EUR 34 million at year-end, to EUR 659.6 million. Of that amount, EUR 571.1 million relates to the UK, EUR 60.1 million to Central Europe and the remaining EUR 28.4 million to waste treatment and recycling plants in Spain.

2.1.7.2. End to End Water Management

The Water area accounts for 27.6% of FCC Group EBITDA. Public concessions and end-to-end water management (capture, purification, distribution and treatment) account for 84.2% of total revenues, and design and construction of technology solutions for water treatment and water networks account for the other 15.8%.

FCC serves more than 13 million people in over 850 municipalities in Spain. In Central Europe, FCC serves 1.3 million users, mainly in the Czech Republic. It also has a strong presence in Italy and Portugal. FCC engages in water treatment plant construction and operation in Latin America and the Middle East and North Africa. Overall, FCC Aqualia provides water supply and/or sewage treatment services to over 23 million people.

2.1.7.2.1. Results

(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
Revenues	1,033.5	954.0	8.3%
<i>Concessions and services</i>	869.8	872.5	-0.3%
<i>Technology and networks</i>	163.7	81.5	100.9%
EBITDA	227.5	208.4	9.2%
<i>EBITDA margin</i>	22.0%	21.8%	0.2 p.p.
EBIT	145.3	123.9	17.3%
<i>EBIT margin</i>	14.1%	13.0%	1.1 p.p.

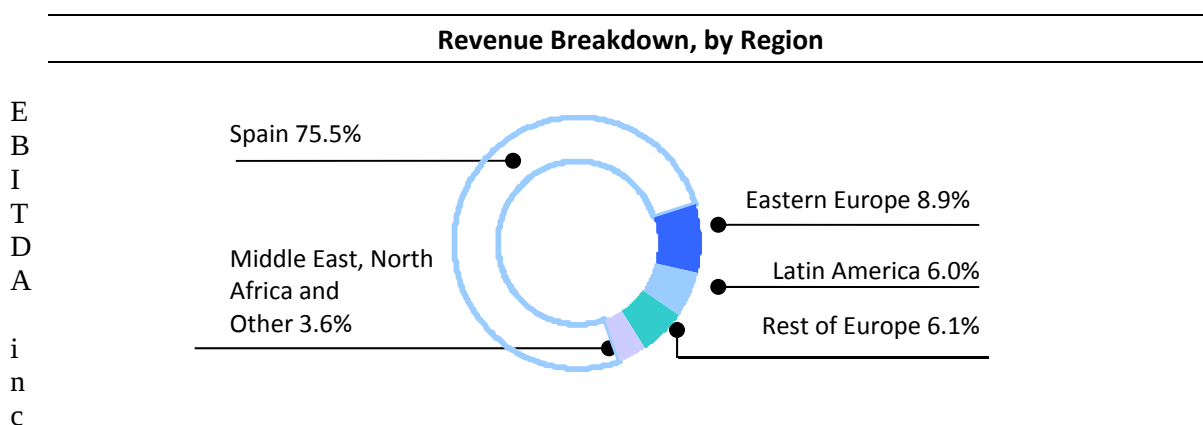
The area's revenues increased by a notable 8.3% year-on-year to EUR 1,033.5 million, driven by strong growth in technology and networks in Spain and, to a greater extent, in other countries.

Revenue Breakdown, by Region			
(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
Spain	779.8	772.1	1.0%
Central Europe	92.1	90.0	2.3%
Rest of Europe (Portugal and Italy)	62.8	51.2	22.7%
Latin America	62.0	24.1	157.3%
Middle East, North Africa and other	36.8	16.6	121.7%
Total	1,033.5	954.0	8.3%

Revenues increased by 1% year-on-year in Spain due to the higher volume of work on water treatment and distribution infrastructure. This low level of growth is characteristic of a year with municipal elections (mid-year), coupled with a very low level of public investment in water infrastructure since the priority is to reduce public deficit.

Latin America registered strong growth due to execution of a number of projects, such as a water supply system and water mains in Mexico, and a sewage treatment plant in Chile. The rapid growth experienced in the Middle East, North Africa and other markets is mainly due to work on networks in Riyadh and treatment plants in Mecca (Saudi Arabia).

Revenues increased by 2.3% in Central Europe, mainly in the Czech Republic; elsewhere in Europe, they increased by 22.7% as a result of the tariff update on the end-to-end water management contract in Sicily (Italy).



reased sharply, by 9.2% year-on-year, to EUR 227.5 million. The EBITDA margin expanded slightly to 22% despite the greater exposure to the technology and networks business, due to the steady improvement in technical efficiency in the concession business and to withdrawal from a number of loss-making contracts in Spain.

Backlog Breakdown, by Region			
(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
Spain	9,924.2	10,575.1	-6.2%
International	4,519.5	4,538.7	-0.4%
Total	14,443.7	15,113.8	-4.4%

The backlog of future revenues declined by 4.4% with respect to 2014 year-end, to EUR 14,443.7 million, i.e. 14 times the last twelve months' revenues. The international backlog of EUR 4,519.5

million does not yet include the contract awarded recently to a consortium headed by FCC Aqualia for the design, construction and operation of the Abu Rawash sewage treatment plant in Egypt, which represents close to EUR 2,400 million in revenues and is pending financial closure of the project finance for development and commissioning.

2.1.7.2.2. Cash flow

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
EBITDA	227.5	208.4	9.2%
(Increase)/decrease in working capital	(3.3)	21.6	-115.3%
Income tax (paid)/received	(38.6)	(19.3)	100.0%
Other operating cash flow	18.0	20.1	-10.4%
Operating cash flow	203.6	230.8	-11.8%
Investment payments	(78.8)	(106.4)	-25.9%
Divestment receipts	7.5	9.7	-22.7%
Other investing cash flow	(88.4)	(123.8)	-28.6%
Investing cash flow	(159.7)	(220.5)	-27.6%
Interest paid	(37.2)	(45.3)	-17.9%
(Payment)/receipt of financial liabilities	38.3	71.4	-46.4%
Other financing cash flow	(69.9)	3.7	N/A
Financing cash flow	(68.8)	29.8	N/A
Exchange rate variations, etc.	(2.8)	(0.5)	N/A
Increase/(decrease) in cash and cash equivalents	(27.7)	39.6	-169.9%

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
Net interest-bearing debt without recourse	249.8	240.2	9.6

Despite the improvement in EBITDA, the area's operating cash flow declined by EUR 27.2 million with respect to 2014, to EUR 203.6 million, due to variations in working capital. The latter increased by EUR 3.3 million in 2015 due to payment of EUR 22.9 million in taxes that had been deferred in previous years, whereas in the first quarter of 2014 the company collected EUR 16 million under the second supplier payment plan. Adjusting for both items, ordinary working capital performed positively with respect to the previous year.

Investment payments amounted to EUR 78.8 million, 25.9% less than in 2014. Other investing cash flow includes mainly loans to Group companies, which are adjusted in the consolidated cash flow statement.

Overall, net cash in the area was reduced by EUR 27.7 million. Net debt without recourse amounted to EUR 249.8 million, practically unchanged; of that amount, EUR 175.7 million relates to the business in the Czech Republic and the other EUR 74.1 million to a number of end-to-end water concessions in Spain.

2.1.7.3. Construction

The Construction area accounted for 9.2% of FCC Group EBITDA in 2015. It is mainly involved in the design and construction of large civil engineering and industrial works and building in certain geographies. It operates in highly complex public works such as railways, tunnels and bridges, which, with industrial installation and maintenance projects, account for a large part of its activity.

2.1.7.3.1. Results

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Revenues	1,992.9	2,076.1	-4.0%
EBITDA	75.8	98.2	-22.8%
<i>EBITDA margin</i>	<i>3.8%</i>	<i>4.7%</i>	<i>-0.9 p.p.</i>
EBIT	(19.2)	27.8	-169.1%
<i>EBIT margin</i>	<i>-1.0%</i>	<i>1.3%</i>	<i>-2.3 p.p.</i>

This area's revenues amounted to EUR 1,992.9 million in 2015, down 4% year-on-year due to the 13.4% decline in revenues in Spain. That decline was the result of steady cutbacks in public investment in infrastructure in recent years.

Nevertheless, the decline in revenues in Spain was partly offset by 5.4% growth in international revenues, which now account for 54.9% of the area's total.

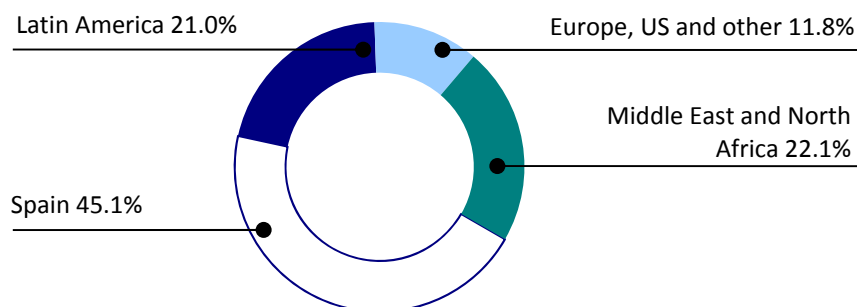
Revenue Breakdown, by Region			
<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Spain	898.7	1,037.9	-13.4%
Middle East & North Africa	439.6	184.5	138.3%
Latin America	419.4	640.4	-34.5%
Europe, US and other	235.2	213.2	10.3%
Total	1,992.9	2,076.1	-4.0%

Revenues surged in the Middle East and North Africa due mainly to the execution of the Riyadh metro project and the commencement of work on Doha metro at the end of 3Q14.

Revenues in Latin America declined by 34.5% because of the completion of major projects, such as Metro line 1 and road reorganisation in Panama City, while work on Lima metro commenced at the end of 1Q15 and construction of Panama Metro line 2 in the fourth quarter.

The 10.3% increase in revenues in Europe, the US and other markets was due broadly to commencement of work on the Mersey Gateway Bridge in the UK in the second quarter of 2014. Construction of the Gerald Desmond Bridge in Los Angeles (USA) continues.

Revenue Breakdown, by Region



EBITDA declined by 22.8% year-on-year, to EUR 75.8 million. This was due to the lower volume of business in Spain and the deterioration of margins in the domestic market as a temporary consequence of the more selective bidding policy.

EBIT was negative in the amount of EUR 19.2 million, after deducting a number of items from EBITDA, including notably EUR 37.7 million in depreciation and amortisation, a EUR 22.3 million charge for workforce restructuring in the year, and a one-time charge for the withdrawal from certain geographies.

Backlog Breakdown, by Region

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Spain	1,358.8	2,019.7	-32.7%
International	4,871.5	4,193.3	16.2%
Total	6,230.3	6,213.0	0.3%

The area's backlog was practically unchanged with respect to 2014, having increased by just 0.3% to EUR 6,230.3 million. The sharp reduction in the backlog in Spain caused by low demand for civil engineering work and the change in the company's market approach was offset by larger international order intake; the international backlog expanded by 16.2% to EUR 4,871.5 million after the inclusion of the contract to design and build Panama City Metro line 2 (attributable amount: EUR 663 million).

Backlog Breakdown, by Business Segment

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Civil engineering	5,008.2	5,002.2	0.1%
Building	907.2	886.5	2.3%
Industrial projects	314.9	324.3	-2.9%
Total	6,230.3	6,213.0	0.3%

Civil engineering and industrial projects declined slightly as a share of the total, to 85.4%, while building (almost entirely non-residential) accounted for the remaining 14.6%.

2.1.7.3.2. Cash flow

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
EBITDA	75.8	98.2	-22.8%
(Increase)/decrease in working capital	71.0	67.5	5.2%
Income tax (paid)/received	(25.6)	50.6	-150.6%
Other operating cash flow	(25.7)	(119.2)	-78.4%
Operating cash flow	95.5	97.1	-1.6%
Investment payments	(52.4)	(104.5)	-49.9%
Divestment receipts	12.3	27.4	-55.1%
Other investing cash flow	130.9	(137.5)	-195.2%
Investing cash flow	90.8	(214.6)	-142.3%
Interest paid	(11.7)	(45.7)	-74.4%
(Payment)/receipt of financial liabilities	(72.5)	208.8	-134.7%
Other financing cash flow	0.0	0.9	-100.0%
Financing cash flow	(84.2)	164.0	-151.3%
Exchange rate variations, etc.	(39.1)	7.7	N/A
Increase/(decrease) in cash and cash equivalents	63.0	54.2	16.2%

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
Net interest-bearing debt without recourse	0.0	68.0	(68.0)

The area's operating cash flow amounted to EUR 95.5 million, in line with 2014. That included positive working capital performance, including the seasonal improvement that occurs towards year-end; cash flow amounted to EUR 71 million in the full year. Additionally, other operating cash flow (EUR 25.7 million) included restructuring expenses during the year.

Working capital in 2015 included the payment of EUR 41.2 million in tax that had been deferred in previous years; in 2014, this item included EUR 44 million collected under the Spanish government's second supplier payment plan.

Investment payments amounted to EUR 52.4 million, compared with EUR 104.5 million in 2014, which included EUR 49.2 million invested in infrastructure concessions, whereas the 2015 figure mainly refers to investment in specialised plant to start work on a number of contracts (mainly underground civil engineering). Other investing cash flow, which was positive in the amount of EUR 130.9 million, basically refers to changes in loans to Group companies.

Consequently, the area's net cash position increased by EUR 63 million, 16.2% more than the variation in 2014.

This area had no net interest-bearing debt without recourse at year-end since the stakes in the two companies where the debt was located were transferred to the Group parent company during the year. Consequently, the balance of net debt relating to those two concession companies (Coatzacoalcos tunnel, in Mexico, and Conquense highway, in Spain) was retired from this area.

2.1.7.4. Cement

The Cement area accounted for 11.6% of FCC Group EBITDA in 2015, through the 77.9% stake in Cementos Portland Valderrivas (CPV). This area produces cement; it has seven factories in Spain, three in the US and one in Tunisia.

2.1.7.4.1. Results

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Revenues	580.4	542.9	6.9%
<i>Cement</i>	514.9	467.2	10.2%
<i>Other</i>	65.5	75.7	-13.5%
EBITDA	94.3	104.8	-10.0%
<i>EBITDA margin</i>	16.2%	19.3%	-3.1 p.p.
EBIT	28.6	35.9	-20.3%
<i>EBIT margin</i>	4.9%	6.6%	-1.7 p.p.

This area's revenues increased by 6.9% in 2015 to EUR 580.4 million, boosted by a 10.2% increase in cement revenues, which was partly offset by the closure of the less profitable concrete, mortar and aggregate businesses in Spain during the year.

Revenue Breakdown, by Region			
<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (%)
Spain	197.2	196.0	0.6%
US and Canada	212.8	180.0	18.2%
Tunisia	80.3	83.8	-4.2%
UK and other	90.1	83.1	8.4%
Total	580.4	542.9	6.9%

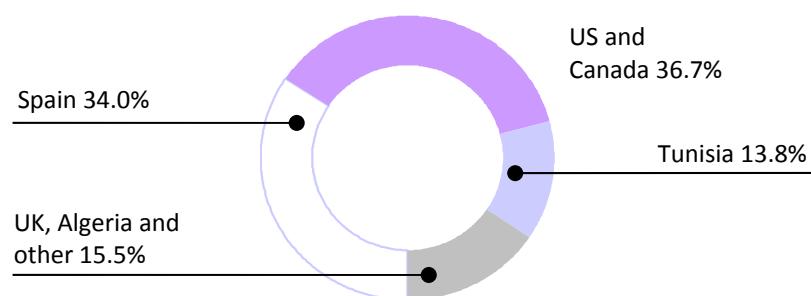
Revenues in Spain continued to recover (+0.6% in the year) after six years of steady decline. Cement sales increased by 4.3%, while cement consumption in the domestic market increased by 5.3% in the year. However, revenues in other activities declined by 20% because of the aforementioned closure of less profitable concrete, mortar and aggregate plants in 2014.

Revenues expanded by 18.2% in the US and Canada, supported by the dollar's appreciation against the euro. Good cement revenue performance (+26.7%) was partly offset by lower concrete sales after this business was discontinued in 2015.

In contrast, revenues declined by 4.2% in Tunisia due to a reduction in local cement consumption from the peak in the first half of 2014. Exchange rate fluctuations had a positive 3.1% impact.

Revenues from exports to the UK and other markets increased by 8.4%, favoured by higher demand in the UK, the favourable sterling exchange rate, and entry into new markets.

Revenue Breakdown, by Region



Despite the increase in revenues, EBITDA amounted to EUR 94.3 million, compared with EUR 104.8 million in 2014. This was due principally to lower non-recurring revenues from the sale of CO₂ emission rights (EUR 3.9 million in 2015, vs. EUR 20.8 million in 2014).

Adjusting for this effect, EBITDA would have increased by 7.6% in like-for-like terms in 2015.

2.1.7.4.2. Cash flow

(Millions of Euros)	Dec. 15	Dec. 14	Chg. (%)
EBITDA	94.3	104.8	-10.0%
(Increase)/decrease in working capital	9.9	(2.0)	N/A
Income tax (paid)/received	(6.9)	(5.5)	25.5%
Other operating cash flow	(10.7)	(12.5)	-14.4%
Operating cash flow	86.6	84.8	2.1%
Investment payments	(16.8)	(14.6)	15.1%
Divestment receipts	4.2	22.8	-81.6%
Other investing cash flow	0.8	0.7	14.3%
Investing cash flow	(11.8)	8.9	N/A
Interest paid	(94.0)	(71.4)	31.7%
(Payment)/receipt of financial liabilities	3.7	(23.8)	-115.5%
Other financing cash flow	(2.3)	(4.1)	-43.9%
Financing cash flow	(92.6)	(99.3)	-6.7%
Exchange rate variations, etc.	3.4	2.9	17.2%
Increase/(decrease) in cash and cash equivalents	(14.4)	(2.7)	N/A

<i>(Millions of Euros)</i>	Dec. 15	Dec. 14	Chg. (Mn€)
<i>Without recourse</i>	1,248.9	1,283.9	(35.0)
<i>With recourse</i>	126.6	20.4	106.2
Net interest-bearing debt	1,375.5	1,304.3	71.2

Despite the lower operating profit caused by the reduction in emission rights sales, operating cash flow increased slightly year-on-year to EUR 86.6 million due to the improvement in working capital.

Investment payments were basically for maintenance and amounted to EUR 16.8 million, in line with 2014; divestment collections declined due to the reduction in sales of non-operational real estate. Overall, investing cash flow amounted to just EUR 11.8 million in the period.

Interest expenses amounted to EUR 94 million in 2015, compared with EUR 71.4 million in 2014; the increase was due mainly to differences in interest settlement calendars between years. Overall, the balance of cash and cash equivalents was reduced by EUR 14.4 million in 2015.

As is appropriate for a listed company with minority shareholders that is managed independently, the bulk of the Cement area's debt is without recourse to FCC. The EUR 35 million reduction in that amount was due to repayment of bank debt by the area's parent company in the first quarter.

Net debt with recourse is confined to the balance of the amount that FCC, S.A. loaned to its subsidiary, which amounted to EUR 126.6 million at 2015 year-end and is underpinned by the commitment which the shareholder made to CPV's financiers in 2012 for a maximum amount of EUR 200 million.

2.2. Business performance. Environment

The information relating to the FCC Group's Environmental Policy is described in greater detail in Note 30 to the consolidated financial statements.

The FCC Group's strategy is based on a commitment to social responsibility in relation to environmental services, complying with the applicable legal requirements, respect for its relationship with its stakeholders and its desire to generate wealth and social well-being.

At the FCC Group, the following principles, which form the basis of its contribution to sustainable development, are encouraged and stimulated throughout the organisation:

- Continuous improvement: To promote environmental excellence through the setting of targets to achieve continuous improvement in the performance of activities, while minimising the negative impacts of the FCC Group's processes, products and services and strengthening the positive impacts.
- Control and monitoring: To establish environmental indicator management systems for the operational control of processes, which provide the necessary information for monitoring, assessing, taking decisions on and communicating the FCC Group's environmental efforts, and ensure compliance with the commitments acquired.
- Climate change and prevention of pollution: To lead the battle against climate change by implementing processes involving reduced emission of greenhouse gases and by promoting energy efficiency and the use of renewable energies. To prevent pollution and protect the natural environment through responsible management and consumption of natural resources and by minimising the impact of the emissions, discharges and waste generated and managed as a result of the FCC Group's activities.

- Care for the environment and innovation: To identify the risks and opportunities pertaining to the activities with respect to the changing natural environment in order to promote innovation and the use of new technologies, and to generate synergies among the FCC Group's various activities.

- Life cycle of the products and services: To make environmental considerations a priority in the planning of activities, purchase of materials and equipment and in relationships with suppliers and contractors.

- Ensure the participation of all: To promote awareness and application of the environmental principles among employees and other stakeholders.

2.3. Business performance. Employees

Following is a detail, by business area, of the FCC Group's headcount at 31 December 2015:

AREA	SPAIN	ABROAD	TOTAL	% of total	% Chg. 2014
Environmental Services	30,213	8,469	38,682	70%	0.5%
Water Management	5,918	1,715	7,633	14%	1.6%
Construction	4,013	2,838	6,851	12%	-31.3%
Cement	803	882	1,685	4%	-3.6%
Central Services and Other	294	-	294	0%	-9.2%
TOTAL	41,241	13,904	55,145	100%	-5.9%

3. LIQUIDITY AND CAPITAL RESOURCES

Liquidity

To optimise its financial position, the FCC Group maintains a proactive liquidity risk management policy by monitoring cash and its projections on a daily basis.

The FCC Group meets its liquidity requirements through the cash flows generated by the businesses and through the financial agreements reached.

With a view to improving its financial position, the Group actively manages collection from its customers to ensure they meet their payment obligations.

For the purpose of ensuring liquidity and enabling it to meet all the payment obligations arising from its business activities, the Group has the cash disclosed in the consolidated balance sheet (see Note 17 to the consolidated financial statements), and financing (detailed in Note 21 to the consolidated financial statements).

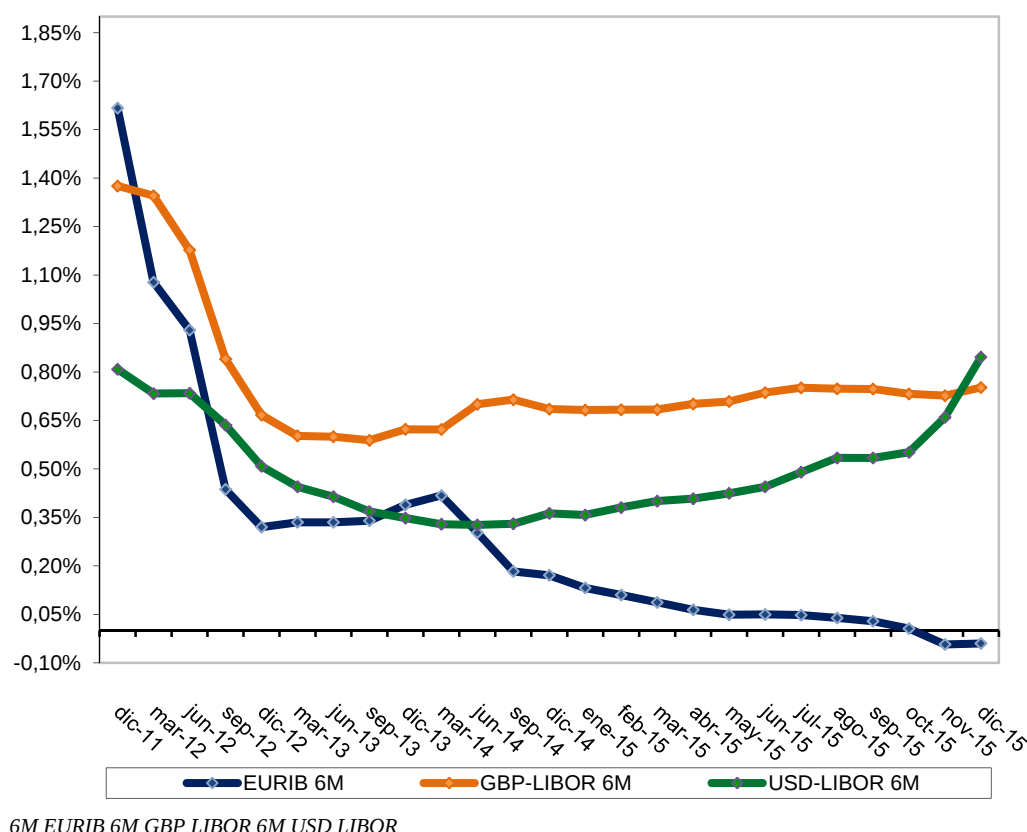
Capital resources

The Group manages its capital to ensure that the Group companies are capable of continuing as profitable and solvent businesses.

As part of capital management operations, the Group obtains financing through a wide variety of financial products from more than 50 Spanish and international financial institutions.

In 2014 the Group completed a EUR 4,528 million global financing process and in recent years it has reached various limited recourse debt refinancing agreements (see Note 21 to the consolidated financial statements). At the end of 2014 a capital increase of almost EUR 1,000,000 thousand was also successfully completed and a new capital increase of EUR 709,519 thousand has recently been announced.

In order to optimise the cost of capital resources, the FCC Group maintains an active interest rate risk management policy that includes ongoing monitoring of the market and assumes various positions based mainly on the financed asset. Interest rate stability in 2015 led to very stable interest rate risk in that year (see Note 31 to the consolidated financial statements).



This section is discussed in further detail in Note 31 to the consolidated financial statements.

4. MAIN RISKS AND UNCERTAINTIES

The FCC Group is continuing the work initiated in 2014 to implement an Integrated Risk Management Model, which is being progressively deployed and which, once it is fully up and running, will lead to significant improvement in the near future when mitigating the impact of any variances in and breaches of its financial and business strategy. This model will enable the Group to pre-empt the potential risks to which its activities are subject, since it operates in various geographical spheres, activities and legal environments, which, in turn, involve different risk levels inherent to the businesses in which it performs its operations.

In 2015 the Risk Management Department prepared and submitted to the Audit and Control Committee for approval a new set of regulations relating to the Governance, Risk and Regulatory Compliance of the FCC Group. This set of regulations includes, among other documents, the Risk Management Policy and System, which are expected to be approved by the Group's Board of Directors in 2016, thereby promoting the implementation of the risk control and management model.

The aim of the Risk Management regulations is to implement, develop and improve, on an ongoing basis, a common working framework or structure, the purpose of which is to integrate the risk management process into corporate governance in relation to the organisation, planning and strategy, management, reporting processes, policies, values and culture:

- Integrating the risk-opportunity viewpoint into the FCC Group's management, by defining the risk strategy and appetite, and incorporating this variable into the strategic and operating decisions.
- Dividing, at the operating level, functions between the risk management or risk-taking areas and the areas responsible for their analysis, control and supervision, guaranteeing an appropriate level of independence.
- Reporting, in a transparent fashion, the Group's risks and the functioning of the systems developed for their control to the Board of Directors, establishing the appropriate channels for facilitating such communication.
- Supervising the implementation of action plans that are appropriate for dealing with the various risks.
- Acting at all times in accordance with the law and with the Group's corporate governance system and, in particular, with the values and standards of conduct reflected in the Code of Ethics and with the principle of "zero tolerance" towards unlawful acts and situations of fraud.
- Supervising adequate compliance with the corporate governance rules established by the FCC Group, through its corporate governance system, ensuring in turn the update and continuous improvement of that system within the framework of the best international transparency and good governance practices, thus making it possible to monitor and measure them.

That Risk Management Policy defines a risk management and control model based on the existence of three risk management levels. The first and second risk management levels lie within the business units themselves, which in the course of their activities give rise to the FCC Group's risk exposure.

The first level of risk management is the responsibility of the operating lines of the business units, which are responsible for managing, monitoring and reporting adequately the risk generated, which must be in line with the risk appetite and risk limits authorised.

The second Internal Control level corresponds to the risk support, control and supervision teams at the business units. This second level is responsible for the effective control of the risks and for ensuring that they are managed in accordance with the risk appetite level defined.

The third risk management level corresponds to the corporate functions outside the business units which are therefore independent from the business units. The most significant corporate function in the risk management process is that performed by the General Internal Audit and Risk Management Division, which reports directly to the Audit Committee and discharges two different functions, namely the Risk Management function and the Internal Audit function.

Over and above the lines of defence, the Board Committees and the executive risk committees at both corporate and business unit level are responsible for the adequate management and control of the risks from the highest level within the organisation.

In 2015, as a continuation of the work performed in 2014 and in line with the content of the regulatory documents described, the risk in each business area was partially managed in 2015 through:

- The identification of the key risks for the FCC Group, based on their potential threat to the attainment of the organisation's objectives in each business area.
- Risk evaluation. The risk valuation scales are defined in accordance with the potential impact of the risks if they materialise and their likelihood of occurrence.
- The identification of the controls and procedures that mitigate both the economic impact and the likelihood of occurrence.
- The identification of the specific control activities that mitigate both the economic impact and the likelihood of occurrence.
- The identification of risk indicators that constitute a warning system, detecting signs in relation to risk exposure and risk materialisation, giving warnings regarding the situation and making it possible to adopt preventative measures to stop the risk from materialising.
- The identification of an owner for each identified risk, as the person responsible for maintaining an adequate Internal Control level.

In addition, in order to guarantee compliance with the best practices in this field (COSO), the FCC Group's General Internal Audit and Risk Management Division oversaw the work performed by the various business areas during the implementation stages of the Model relating to risk identification and assessment, the appropriate identification of existing control activities and identification of the most effective early risk materialisation indicators.

In 2016, and within the aforementioned regulatory framework, work will continue on the implementation of the Model. For risks exceeding the Accepted Risk for each sector of activity, the necessary action plans will be put into place, including possible corrective measures enabling their critical nature to fall within the Accepted Risk area. These action plans will include the measures required to strengthen existing controls and could potentially include new controls. Work will also be carried out with a view to identifying control performance indicators.

Also, work will continue on updating specific Risk Management procedures in each business area, to ensure compliance with the Model and the active involvement of the business areas in any decision-making process within the organisation.

The FCC Group's risk management system, following best business practices in this sphere and applying COSO methodology, categorises the following types of risk:

- Strategic risks: Risks considered key for the organisation which must be managed proactively and on a priority basis. Should such risks materialise, they would seriously jeopardise the attainment of the strategic objectives.
- Operational risks: These are risks associated with operating management and the value chain of each of the organisation's business lines and the protection of its assets against possible losses.
- Compliance risks: Risks affecting internal and external regulatory compliance.
- Financial risks: Risks associated with financial markets and cash generation and management.
- Reporting risks: Risks relating to internal and external financial and non-financial reporting which encompass established factors such as reliability, timing and transparency.

In view of the unique nature of reporting risks and the importance for the FCC Group of controlling them adequately, in 2015 work began on classifying them as a separate category, making reference to risks associated with the reliability of the businesses' financial reporting, which is consolidated at the FCC Group's parent, including those relating to the generation of information and its management throughout the organisation. Until now, the reporting risks had been included in the operational and strategic risk category.

4.1. Main risks and uncertainties. Operational risks

- a) Public Authorities can unilaterally amend or terminate certain contracts before they have been fully performed. In these cases, the compensation to be received by the FCC Group might not be sufficient to cover the losses incurred and, also, such compensation might be difficult to collect.
- b) The economic crisis has led to a slump in the tax revenues of Public Authorities, causing a decline in investment in industries such as concessions or infrastructures.
- c) Certain municipalities could decide to manage the services currently provided by the FCC Group.
- d) The FCC Group's design and construction activities expose it to certain risks, including those relating to economic losses and third-party liability.
- e) The FCC Group carries on its activities through long-term contracts that can adversely affect its ability to react swiftly and appropriately to new unfavourable financial situations.
- f) The FCC Group's ability to make payments is linked to its customers' ability to make payments.
- g) The decline in the acquisition of goods and services or project delays in both the public and private sectors can adversely affect the FCC Group's results.
- h) The FCC Group relies on technology to develop its lines of business and maintain its competitiveness. If the FCC Group failed to keep up with technological developments or industry trends, its business could be adversely affected.
- i) The companies in which the FCC Group has ownership interests together with third parties may expose it to risks.

- j) Certain of the FCC Group's investees are controlled by third parties over which the FCC Group does not exercise control.
- k) The FCC Group's backlog is subject to project adjustments and cancellations and, therefore, is not a sure indication of future revenue.
- l) The FCC Group participates in tender processes and authorisation regulatory procedures, in which significant expenses can be incurred, without any guarantee of success.
- m) The FCC Group carries on its activity in competitive markets.
- n) Public opinion may react negatively to certain FCC Group facilities.
- o) The FCC Group uses large volumes of energy in its business, exposing it to the risk of fluctuations in energy prices.
- p) The departure of key technical and management staff could hamper the success of business operations.
- q) The FCC Group is increasingly dependent on IT systems.
- r) The FCC Group is subject to litigation risk.
- s) The industries in which the FCC Group operates are subject to intense scrutiny by competition authorities.
- t) If the FCC Group fails to obtain Government approval for its projects or suffers delays in obtaining them, its financial position and results could be adversely affected.
- u) The FCC Group's activities are subject to laws and regulations against bribery and corruption that affect where and how the FCC Group conducts its activities.
- v) The FCC Group can be affected by accidents that take place at its construction projects.
- w) Risks associated with the Environmental Services Area.
 - i. The landfill business in the UK has been and continues to be exposed to a very adverse market climate, which could continue to deteriorate in the future, thereby having a negative bearing on the FCC Group.
 - ii. A decline in waste collection would lead to a fall in the amounts received.
- x) Risks associated with the Water Area.
 - iii. The Water business activities are sensitive to changes in consumption models.
 - iv. The Water business is sensitive to weather conditions.
 - v. In the supply of drinking water, the FCC Group must ensure that water is fit for human consumption.
 - vi. Polluted water discharges could adversely impact the FCC Group.

y) Risks relating to the Construction Area.

- vii. The FCC Group is subject to construction-related risks.
- viii. The construction industry is highly cyclical.
- ix. The FCC Group's construction projects could be delayed or their budget might be exceeded, leading to lower profits than those expected or losses.

z) Risks associated with the Cement Area.

- x. The cement business's operations are subject to emission control regulations.
- xi. The construction material market is significantly affected by the cyclical nature of the construction industry.

4.2. Main risks and uncertainties. Financial risks

The concept of financial risk refers to the changes in the financial instruments arranged by the FCC Group as a result of political, market and other factors and the repercussion thereof on the consolidated financial statements. The FCC Group's risk management philosophy is consistent with its business strategy and seeks to achieve maximum efficiency and solvency at all times. To this end, strict financial risk management and control criteria have been established, consisting of identifying, measuring, analysing and controlling the risks incurred in the Group's operations, and the risk policy has been integrated into the Group organisation in the appropriate manner.

In view of the Group's activities and the transactions through which it carries on its business, it is currently exposed to the following financial risks:

Capital risk

Capital risk is described in greater detail in point 3 in this consolidated Directors' Report.

Interest rate risk

In order to ensure a position that is in the FCC Group's best interest, an interest rate risk management policy is actively implemented based on the ongoing monitoring of markets and on assuming different positions based primarily on the asset being financed.

Foreign currency risk

A noteworthy consequence of the FCC Group's positioning in international markets is the exposure resulting from net positions in foreign currencies against the euro or in one foreign currency against another when the investment and financing of an activity cannot be made in the same currency. The FCC Group's general policy is to mitigate, as far as possible, the adverse effect on its financial statements of exposure to foreign currencies, with regard to both transactional and purely equity-related changes. The FCC Group therefore manages the effect that foreign currency risk can have on the balance sheet and the statement of profit or loss.

Solvency risk

The most representative ratio for measuring solvency and capability of repaying the debt is: Net Debt/EBITDA.

Liquidity risk

Liquidity risk is described in greater detail in point 3 in this consolidated Directors' Report.

Concentration risk

This risk arises from the concentration of financing transactions with common features which are distributed as follows:

- Sources of financing: in order to diversify this risk, the FCC Group works with numerous Spanish and international financial institutions in order to obtain financing.
- Markets/Geographical area (Spanish, foreign): the FCC Group operates in a wide variety of Spanish and international markets. The Group's debt is concentrated mainly in euros and the remainder in various currencies in several international markets.
- Products: the FCC Group arranges various financial products, including loans, credit facilities, bonds, syndicated transactions, factoring, discounting, etc.
- Currency: the FCC Group finances its operations in a wide variety of currencies, corresponding to the country of origin.

Credit risk

The provision of services or the acceptance of orders from customers, whose financial solvency cannot be guaranteed at the time of acceptance, is not known or cannot be assessed by the Group, together with situations that may arise during the provision of a service or execution of an order that could affect the customer's financial position, could result in the risk of non-payment of the amounts owed.

The Group requests commercial reports and assesses the financial solvency of its customers before entering into agreements with them and also engages in ongoing monitoring of customers, and has a procedure in place to be followed in the event of insolvency. In the case of public customers, the Group's policy is to not accept projects without an allocated budget and financial approval. Offers exceeding a certain collection period must be authorised by management of the Financial Department. Furthermore, late payment is monitored on an ongoing basis by specific bodies, including the risk committees.

Financial derivatives designated as hedging instruments

In general, the financial derivatives arranged by the FCC Group are treated, for accounting purposes, in accordance with the regulations on hedge accounting described in the notes to the consolidated financial statements. The main financial risk hedged by the FCC Group using derivative instruments relates to fluctuations in the floating interest rates to which the FCC Group companies' financing is tied. Financial derivatives are measured by experts on the subject that are independent from the Group and the entities financing it, using generally accepted methods and techniques.

The financial risks to which the Group is exposed are discussed in greater detail in Note 31 to the FCC Group's consolidated financial statements.

5. SIGNIFICANT EVENTS AFTER THE REPORTING PERIOD

As regards the new capital increase agreed on by the Board of Directors on 17 December 2015 (see Note 4), on 5 February 2016 the reference shareholders of the Company, Ms Esther Koplowitz Romero de Juseu and the companies related to her (Dominum Dirección y Gestión, S.A. and Nueva Samede 2016, S.L.U.) entered into a novation agreement amending but not extinguishing the related investment agreement signed on 27 November 2014, with Inversora Carso, S.A. de C.V. (Carso) (the Guarantor) and its subsidiary Control Empresarial de Capitales, S.A. de C.V. (CEC) (the Investor). The main issues addressed in the aforementioned novation are as follows:

- The inclusion of Nueva Samede in the agreement, as a future new shareholder of Fomento de Construcciones y Contratas, S.A. (FCC) following the new capital increase.
- The continuation of FCC's recapitalisation process, establishing the conditions and deadlines.
- The amendment of FCC's corporate governance regime, as regards the transfer of shares in the event that, as a result of the new capital increase and the subscription undertaking of the Investor and/or Guarantor (see Note 14), the investor owns more than 29.99% of the share capital with voting rights or acquires control of FCC, as well as the elimination of the provision relating to the maximum ownership interest of the parties in the Company's share capital.
- Undertakings in relation to the new capital increase: i) with respect to the sale of the pre-emption rights with which Nueva Samede undertakes to acquire and the current shareholders undertake to transfer all of the rights arising from the capital increase; ii) Nueva Samede will subscribe and pay in full shares for a maximum amount of EUR 159,504,126; iii) CEC will subscribe and pay in full shares for a maximum amount of EUR 182,178,126; iv) the possibility for CEC or Carso to subscribe additional FCC shares, pursuant to the terms and conditions provided for in the new capital increase prospectus, which could lead to their ownership interests in FCC after the capital increase being higher.
- Amendments to FCC's bylaws and changes to the composition of the Board of Directors in the event that CEC and/or Carso attain a percentage of the voting rights equal to or higher than 30% or they gain control over the Company in any other way.

Also, On 5 February 2016 Ms Esther Koplowitz Romero de Juseu, Dominum Dirección y Gestión, S.A. and Nueva Samede 2016, S.L.U. entered into a sale agreement for the pre-emption rights of the new capital increase and other complementary agreements. The main aspects included in the agreements refer to: i) establishing the terms and conditions that will govern the transfer of the pre-emption rights of Ms Esther Koplowitz and Dominum Dirección y Gestión, S.A. resulting from the new capital increase to Nueva Samede, S.L.U.; ii) the subsequent exercise of the aforementioned rights by Nueva Samede; and iii) the undertaking of Carso (as the financing party) to finance Nueva Samede for the acquisition of the pre-emption rights and the payment of the shares arising from the new capital increase.

On 9 February 2016 the Securities Note was approved by the Spanish National Securities Market Commission. The pre-emption right period ran from 12 February to 26 February 2016, inclusive. The official listing of these new shares will be requested, and it is estimated that the official listing will take place on 4 March 2016.

As a result of the agreement of 12 February 2016 for the aforementioned new capital increase effective on that date, and pursuant to the terms and conditions established in the convertible bond issue (see Notes 18 and 21), the conversion price was recalculated to EUR 21.50 per ordinary share, resulting in each nominal amount of EUR 50 thousand in bonds entitling the owner to receive 2,325.58 ordinary shares.

6. COMPANY OUTLOOK

Set forth below are the prospects for 2016 for the main business areas composing the FCC Group. The construction and services backlog at 2015 year-end, which amounted to EUR 32,499 million, guarantees the continuation of a high level of activity over the coming years.

In the **Environmental Services** Area in Spain, once the budgets of the public authorities have been established, a conservative scenario is envisaged as 2016 is a post-election year and significant growth is not expected. Also, CPI growth is close to zero, meaning that growth will similarly not be triggered by index-linked price revisions. Very strict control will continue to be exercised over costs in order to maximise profitability. The number of energy efficiency contracts is expected to continue to rise, which could lead to moderate growth in this market niche. Trade receivables, after the introduction of the public administration electronic invoice, have stabilised, as a result of which the levels of 2015 are expected to be maintained or even improved upon.

On the international stage, landfill activity is expected to continue to progressively decline, the effect of which will be offset by the higher growth of the recycling, treatment and incineration activities, which offer greater value added and in which FCC has a prominent position at European and world level. 2016 will also see a reduction of the volume of business associated with the construction of plants under concession arrangements, which was unusually high in 2015. Overall, the volume of business will be similar to that of 2015. In this regard, the performance of new waste treatment and incineration projects through both long-term PPP (public private partnership) contracts and private contracts is forecast to continue in 2016. Particularly worthy of mention is the contract for the Edinburgh and Midlothian treatment and incineration plant, awarded to FCC in December 2014, the financing of which is expected to be closed and construction of which is expected to begin in the first half of 2016.

FCC is working on the development of other similar projects both in countries in which it already has a presence and new geographical areas. It should be noted that in 2015 FCC has pre-qualified for the final phase of a call for tenders for waste treatment and incineration concessions in Serbia and Kuwait, the final bids for which will be submitted in 2016.

In 2016 work will continue on the implementation of the current landfill activity optimisation plan aimed at only keeping assets that meet market demand at medium term. Work will also continue on the existing treatment plant performance enhancement programme with the consolidation of the businesses in Eastern Europe. These measures contributed to improving margins in 2015 and the trend is expected to continue in 2016.

Also, in the Industrial Waste industry, continuing on from the situation in 2015, there continue to be signs of an improvement in the volumes of waste managed as a result of an upturn in industrial activity. Particularly noteworthy is the increase in the volume of soil decontamination work at urban brownfield sites. In Portugal the waste treatment activity is expected to be maintained in 2016, although a significant drop in soil decontamination work is forecast as a result of the absence of ERDF funds for the coming year, which is expected to be offset by the import of waste from other countries.

In the US, the operations of the Theodore (Alabama) plant engaging in the management of waste from oil production and extraction activities were affected by the sharp drop in oil prices and, therefore, by the closure of many on-shore facilities. Steps are currently being taken to explore the possibility of importing waste from off-shore platforms in the Gulf of Mexico through a new waste transfer plant in Port Fourchon. Also, in connection with urban waste management, the number of waste management bids tendered to public sector entities has been increased, and in 2015 urban solid waste collection contracts were won in two areas of Orange County (Florida), one of which commenced on 1 January 2016. A contract was also won for the construction and operation over 15

years of a plant in Dallas (Texas) for the management of the selective waste collection for the city which will be built in 2016 and which will start operating in 2017. FCC is continuing to tender for new contracts in other municipalities.

Noteworthy in the **End-to-End Water Management** Area in Spain are the measures taken by the Spanish Central Government to establish a flexible and efficient regulatory framework for this industry. The Ministry of Agriculture, Food and Environmental Affairs has produced an initial draft of the Water Industry Bill, although the new legislation was put on hold as a result of the general elections. Also, the initial draft of the Economic De-Indexing Bill was approved in March and the Public Procurement Bill is currently at the public information stage. These regulatory measures are expected to boost investment in the renewal of distribution networks and treatment facilities, which will augment the private management of water in Spain.

In the international field, worthy of note in Italy was the introduction of a national regulator for determining tariffs based on the full-cost recovery principle, which is enhancing the perception of the business by investors present in the market and will serve as a stimulus for the creation of new PPP arrangements with Local and Regional Government.

In North Africa, sea water desalination and waste water purification constitute business opportunities in the countries in which Aqualia already has a presence. Noteworthy in Egypt is the award of a contract for the design, construction, operation and financing of the Abu Rawash waste treatment plant. Once completed, the plant will process 1.6 million m³ of water per day and will serve 5.5 million people, making it one of the largest of its kind in the world.

In Saudi Arabia the SWCC (the body responsible for water production in the Kingdom) will implement a new desalination plan and the NWC (the body responsible for the distribution of drinking water to the most important cities) will complete certain of the concession arrangements that it has been designing for some years now. Oman will continue to implement its desalination plan through PPP arrangements and in the US O&M services contracts are expected to be launched which, based on the experience gained in Saudi Arabia and Abu Dhabi, represent good business opportunities.

In India regional governments have made improving water supply and purification a priority objective, giving an important boost to infrastructure construction and operation contracts that guarantee uninterrupted supply. FCC Aqualia, in conjunction with a major local partner, has already achieved two contracts of this type.

In North America, FCC Aqualia has opened a sales office in the US to act as a bridgehead for penetrating this market. Also, it is planned to consolidate operations in the Mexican market where the Group already has a significant volume of business.

Lastly, in Central and South America FCC Aqualia's growth prospects have increased significantly following the sale by FCC of its ownership interest in Proactiva, an investee of the French operator Veolia. At short term, Colombia, Peru, Chile and Brazil are the countries in which the best opportunities are going to arise, although there are also certain infrastructure programmes in place in Paraguay and Panama that are being monitored with interest.

In the **Construction** Area, although the Spanish market is showing signs of recovery, significant growth in the volume of public tenders is not foreseen in the short term. However, the international infrastructure market, stemming mainly from emerging countries with successful economies, presents an opportunity for the FCC Construcción Group.

The FCC Construcción Group is focusing on better management, thus contributing positive results to the statement of profit or loss and cash flow generation.

One objective of the Group in 2016 will be the quest for growth, mainly through the international market, based on adequate risk management that will make it possible to pursue a selective project policy, thus guaranteeing clear possibilities of increasing profitability.

Taking into account the foregoing, it is estimated that revenue in Spain in 2016 will not grow with respect to 2015, due mainly to budgetary restrictions in the public sector.

However, revenue from abroad in 2016 is expected to exceed that earned in 2015, thanks to the performance of large infrastructure construction projects initiated in 2014 and 2015 and to the endeavours being made to open new markets enabling the Group to operate in, as principal areas, the Americas (Central America, Chile, Peru, Colombia and the US), the Middle East (Saudi Arabia and Qatar) and Europe (the UK and Romania).

With respect to the **Cement** Area, it should be noted that the level of revenue is closely linked to the economic performance of the various countries in which the Company is established, which are mainly Spain, accounting for approximately 34% of total revenue, the US, 37% and Tunisia, 17%. Also, CPV exports to other countries such as Canada and the UK and to North Africa from those three countries.

In Spain, where most of the Cementos Portland Valderrivas Group's production facilities are located, the forecasts for 2016 of Oficemen (the Spanish Association of Cement Producers) are optimistic, with a 7% increase in cement consumption. 2016 is the second year since 2007 that growth forecasts have been positive. The industry saw an ongoing decline in activity until 2014, when the volume of business stabilised at the level of the preceding year, followed by the commencement of growth in 2015 (2011, -16.4%; 2012, -34%; 2013, -21%; 2014, +0.4%; 2015, +5.5%).

CPV's projections in relation to the evolution of the market are similar to those of Oficemen. Of the total number of tonnes produced by CPV in Spain, approximately 31% are earmarked mainly for export. This proportion is expected to remain the same in 2016, although cement exports are expected to fall and clinker exports are expected to rise. Also, the forecast is for prices to increase by 4.4% in the domestic market.

In the US, the estimates of the PCA (Portland Cement Association) indicate annual market growth of approximately 5.0%/5.7% for 2016-2017, which will be led by the residential sector, while civil engineering work will see more moderate increases due to the budgetary restrictions of US State Government. In view of this market trend, the outlook is bright in terms of revenue generation in this market in the coming years. The percentage of sales in tonnes for export in the US was approximately 4.5% in 2015 and is expected to remain practically unchanged in 2016.

The Tunisian market is expected to increase slightly by an estimated 3% in 2016. This market growth will be adversely affected by the presence of new installed production capacity in the market in 2014. Exports to other countries in North Africa are expected to increase slightly by 6%, thus leading to a rise in CPV's revenue in these countries with respect to 2015.

In this context, the Cementos Portland Valderrivas Group will continue to implement its policies to contain costs and restrict investments and adapt all organisational structures to the reality of the various markets in which it operates, in order to improve cash flow generation.

7. R&D+I ACTIVITIES

In 2015 the FCC Group's R&D+i activities encompassed more than 60 projects.

Set forth below is a description of the activities of the various business Areas and of the main projects carried out in 2015.

ENVIRONMENTAL SERVICES

In the Environmental Services Area, aside from continuing with the research work in various projects that commenced in previous years, other new projects have been performed, focusing mainly on specialised machinery to enhance operations in the urban cleaning business. The main projects are as follows:

- o **VENTESU.** Definition, design and development of an electric battery-run vehicle using ultracapacitors and with a self-supporting body and low cabin.
- o **ELECTRIC GUTTER CLEANER.** Definition, design and development of a fully electric heavy truck for urban hydrodynamic cleaning services. This is a vehicle with permanent electric traction with no mechanical transmission.
- o **ELECTRIC SWEEPER.** Development and manufacture of a prototype fully electric air sweeper equipped with a third brush.

As regards the projects initiated in prior years, work continued on the **ULTRACAPS TRUCK** project, which consists of the transformation of a CNG-powered side loading collector-compactor unit into another truck using an electrical traction system and basic energy storage using ultracapacitor technology.

Also, work was completed on the **ECO-EFFICIENT MANAGEMENT INDICATORS** project, consisting of establishing and implementing a system of benchmark indicators that enable the environmental efficiency of the FCC Group's environmental division's production processes to be assessed, in terms of optimisation of resources, reduction in GHGs and adaptation to climate change.

In addition, work continued on the **ADVANCED SOLUTION FOR THE GLOBAL MANAGEMENT OF ALL THE PROCESSES AND PLAYERS IN ENVIRONMENTAL CONTRACTS** project, which encompasses various objectives such as process improvement, swiftness of response vis à vis new business requirements, global access to more favourable functionalities, management of geo-referenced information, etc.

In the Industrial Waste Area, one of the emblematic research projects initiated in prior years was completed, namely the **CEMESMER** project, which was carried out with Portland and FCC CO.

The work in 2015 focused on the study of the reuse as a construction material of the waste treated at a pilot plant with a new range of high-yield cement products aimed at immobilising the mercury in waste. This work was carried out with the assistance of the Eduardo Torroja Institute for Construction Science.

The activities in strategic fields for the Industrial Waste Area include most notably the following:

- o **GLASS.** As part of the strategic line of strengthening the reuse of materials found in waste, final finishing processes were studied and developed that are capable of generating, from selected recycled glass, a new by-product that can be used as a high valued added additive in the construction of countertops and other ceramic materials.
- o **RECO2VAL PROJECT.** As part of this project, demonstration work was performed at the pilot plant for CO₂ reduction processes through the carbonation of waste and mineral raw materials and subsequent recovery of carbonation products.

END-TO-END WATER MANAGEMENT

FCC Aqualia's innovation activity was consolidated in 2015 with the addition of new projects to each of the three areas of development: Sustainability, Quality and Intelligent Management.

- o **CIEN SMART GREEN GAS.** As part of the Centre for the Development of Industrial Technology (CDTI) National Business Research Partnerships (CIEN) programme, Aqualia is heading a consortium of six entities working towards the development of efficient biomethane network production and management infrastructure. FCC Aqualia's initial tasks are taking place in Jerez and Aranda del Duero and are aimed at controlling the quality of the biomethane.
- o **BIOWAMET BESTF2.** In the European ERANET programme, the BWM project is being conducted with the collaboration of the Universities of Southampton and Delft with the aim of creating synergies with the **LIFE MEMORY** project on anaerobic membrane reactors making it possible to obtain bioenergy from waste water.
- o **LIFE METHAMORPHOSIS.** Aqualia heads a consortium of six entities working to implement at the el Besós Eco-Park, managed by FCC, three recently-developed technologies: AnMBR, ELAN (autotrophic nitrogen removal) and a biogas washing system. The purpose of the project is to obtain biomethane that can be injected into the natural gas network or be used as vehicle fuel.
- o **INNOVA E3N.** The project seeks energy-efficient nitrogen removal. As a continuation of the **IMPACTAR** project financed by the Cantabria Autonomous Community Government, the pilot installed in the Santander sewerage system will be optimised in order to test decentralised compact treatment plants.
- o **LIFE ICIRBUS.** The Innovative Circular Businesses (Icirbus) project aims to demonstrate the reuse of treatment plant waste for construction materials and biofertilisers at two Aqualia plants in Extremadura. Led by the Intromac technology centre, it comprises eight companies with an EU-subsidised budget.

In 2015 work continued on another six multi-year research projects, which will continue into 2016.

In the Sustainability area, two projects are still in progress:

- o **ALL-GAS** (bioenergy production through waste water purification). This project has entered the final large-scale demonstration phase and will permit the transformation of up to 5000 m³/d of municipal waste into biomethane for 35 vehicles.

- o **RENOVAGAS** (Renewable Natural Gas Generation Process). Financed by the Spanish Ministry of Economy and Competitiveness. The aim is to develop a synthetic biogas-fuelled natural gas production plant that produces the gas through the methanisation of hydrogen obtained from renewable sources.

Three European projects are in progress in the Quality area:

- o **LIFE MEMORY**. Demonstration at industrial prototype level of the technical and economic feasibility of an innovative technology, an Anaerobic Membrane Bioreactor, which makes it possible to convert the organic matter contained in waste water into biogas. Energy consumption and CO₂ emissions are reduced by up to 80%, with 25% less space required than a conventional aerobic WWTP and a reduction of around 50% in the volume of sludge produced.
- o **LIFE BIOSOL** (Biosolar water reuse and energy recovery). Led by the French SME Heliopur, it demonstrates a new biological and solar waste water treatment concept to permit the reuse of water and the recovery of gases and organic waste. The first prototype installed in the Centa (Seville) facility was completed.
- o **CIP CLEANWATER**. Led by the French SME Ceramhyd, it implements a new water disinfection technology for three uses: drinking water, desalination and reuse. The first device has been installed at the El Toyo WWTP in Almería and preparations are underway for two more pilot installations in Denia and Valdepeñas.

In the Intelligent Management area the **MOTREM** project was selected for the European Water JPI initiative. **MOTREM**, led by Universidad Rey Juan Carlos in Madrid, together with three other universities in Finland, Italy and Germany, contributes new technologies for the monitoring and treatment of emerging contaminants (ECs) in the current line of the municipal waste water treatment plants, with special emphasis on water reuse.

In 2015 the following five projects were completed: **IDEA REGENERA** (Andalusia Autonomous Community Government), **INNPACTO DOWNSTREAM** (Spanish Ministry of Economy and Competitiveness), **INNOVA INPACTAR** (Cantabria Autonomous Community Government), **LIFE REMEMBRANE** (EU) and **URBAN WATER** (EU FP), yielding the following results:

- o **REGENERA**. Co-financed by the Andalusian agency IDEA, this consortium developed a new way of obtaining value from algae biomass in the form of biofertilisers.
- o **DOWNSTREAM**. Co-financed by the Spanish Ministry of Economy and Competitiveness and with the support of Universidad de Cádiz, ITC (Canary Islands) and Tecnalia, this project has improved the separation, processing and use of algae biomass as a source of energy.
- o **INPACTAR**. Co-financed by the Cantabria Autonomous Community Government's Innova programme, together with Universidad de Cantabria in Santander, a new compact technology was scaled to permit the reuse of water in small urban centres.
- o **REMEMBRANE**. This project, subsidised by the EU Life programme, demonstrated a new way of recovering reverse osmosis membrane modules in desalination. In conjunction with Leitat, Tecnomat, Ambicat and Agencia de Residuos Catalana, pilot plants were built in Denia and Talavera, and the reuse of reconditioned modules from the Ibiza desalination plant in the La Solana (Ciudad Real) drinking water treatment plant was demonstrated. Other applications for the methodology developed and its commercial use are being studied.
- o **URBANWATER**. As part of the ICT (Information and Communication Technology) cluster of the European FP 7 framework programme, Aqualia was invited to coordinate the project in which twelve partners from eight countries participated. A platform of electronic applications for monitoring water distribution networks was built and implemented in Aqualia's operations in Almería and Janovice (Czech Republic).

During the year, the FCC Aqualia team of researchers obtained three new patents for two key aspects of algae cultures, the configuration of the reactor (LEAR: Low Energy Algae Reactor) and the CO2 enriching system in order to reduce the energy consumption of the operation.

In addition, the results of the related research were presented at major scientific congresses and events.

CONSTRUCTION

FCC Construcción fosters an active policy of technological development, while permanently applying innovation to its construction projects, with a firm commitment to research and development, sustainability and the contribution to quality of life in Society as competitiveness factors. This innovation policy is coordinated with the other business areas of the FCC Group.

The development and use of innovative technologies to carry out construction projects contribute significant value added and are differentiating factors in the current market, which is highly competitive and internationalised.

The projects developed by FCC Construcción and its investees are of three types: internal projects, projects with other FCC Group companies and projects carried out in conjunction with other companies in the industry or other related industries, frequently with technology-driven SMEs, which makes it possible to perform open innovation projects with a participation in the value chain and, occasionally, on a horizontal cooperation basis. Also, the presence of universities and technological institutes is fundamental in practically all the projects.

Some of the projects are carried out in consortia with Public Authorities, such as the European LIFE “**ZERO RESIDUES**” Project, the main aim of which is to design measures for protecting birdlife using anti-collision screens on high-speed train lines with the participation of the Spanish Railway Infrastructure Manager Adif.

2015 saw the approval of a new Spanish Ministry of Economy and Competitiveness CDTI (Centre for the Development of Industrial Technology) project, the **DANAE** project, the aim of which is to develop a new system for the automated intelligent regulation of the installation of adaptive lighting in tunnels, led by Empresa Mantenimiento de Infraestructuras, S.A.

FCC Construcción carries out both Spanish and international R&D+i projects.

In Europe, as part of the H2020 programme, the following projects have been approved:

- o **IN2RAIL** (Innovative Intelligent Rail). Led by Network Rail, the aim of this project is to set the foundations for a resilient, consistent, cost-efficient, high capacity and digitised European railway network. Innovative technologies will be studied for a global approach that covers an intelligent infrastructure, intelligent mobility management (I2M), new power sources for railways and energy management. The results of this project will contribute to the Shift2rail initiative, a PPP dedicated to railways and falling within the Horizon 2020 programme, the objective of which is to make progress towards the introduction of the single European railway area.
- o **NANOFASE** (Nanomaterial Fate and Speciation in the Environment). The objective of this project is to determine the fate of nanomaterials in the environment.

The following Spanish projects carried out in 2015 are worthy of mention:

- o **DOVICAIM.** This project is being carried out in conjunction with Instituto de Hidráulica Ambiental "IH Cantabria", and is aimed at developing an integrated methodology and the tools required to support the complete life cycle of the construction of vertical docks using prefabricated blocks in a floating dock, including design, optimisation, construction, installation and operation. The project is focused directly on the clear strategic priority of ensuring the international development of FCC Construcción.
- o **SORT-i.** Stemming from the Retos-Colaboración tender process, its main objective is the development of tools based on optical systems and new technologies for the identification, monitoring and management of structural risks of buildings and infrastructure in an intelligent, automatic and telemetric manner, as a means to maximise safety and minimise the risks of physical damage in high-potential situations of structural collapse.
- o **SETH.** This relates to the development of a comprehensive structural monitoring system for buildings based on holistic technologies.
- o **BOVETRANS.** The aim of this project, which was completed in 2015, was to develop a system of light transition vaults in road tunnels that will take advantage of sunlight, a project in cooperation with the Murcia Demarcation of State Roads, monitored in particular by the Spanish Directorate General of Roads.
- o **APANTALLA.** On new nanostructured materials with improved electromagnetic radiation shielding properties.
- o **SEA MIRENP.** Completed in 2015 and based on marketable eco-efficient by-products yielded by integrating recycled materials at ports, the objective of which is to conduct research on the application of construction and demolition waste at port construction projects.
- o **SEIRCO.** This project, which stemmed from the Innterconecta tender process for Galicia and which entailed the development of an intelligent expert system for risk assessment in various areas of the construction industry, was completed in 2015.
- o **SPIA.** This project, which was completed in 2015, consisted of the development of new high-visibility signage systems in order to create a self-contained personal lighting system.
- o **CEMESMER.** This project was carried out in conjunction with the Cementos Portland Valderrivas Group and was completed in 2015. A new range of cements was developed for immobilising mercury, thereby achieving a technological breakthrough in treatment processes for mercury-contaminated waste, for its potential recovery for reuse as a construction material.
- o **MERLIN.** Based on the development of better local refurbishment of infrastructure, this project was carried out in cooperation with the Cementos Portland Valderrivas Group.

The European projects include most notably the following:

- o **BUILDSMART** (Energy Efficient Solutions Ready for the Market). The purpose of this project is to demonstrate that it is possible to construct buildings with very low energy consumption in an innovative and profitable way. The project includes the design, construction and monitoring of new residential and non-residential buildings in Sweden, Ireland and Spain.

- o **SMARTBLIND** (Development of an active film for smart windows with inkjet method). Based on research into a smart window using an active film applied using the inkjet method and the development of an autonomous smart device.
- o **ZERO RESIDUES**. The objective of this project is to develop an anti-collision screen for birdlife based on the concept of equally-spaced tubular screens.
- o **CETIEB**. The main objective of this project is to develop innovative solutions for better environmental quality monitoring inside buildings.
- o **ASPHALTGEN** (Serviá Cantó, S.A. project). A project based on research into new asphalt aggregate paving with self-generating features based on technology consisting of ionic liquids encapsulated in inorganic materials.
- o **GUIDENANO** (Serviá Cantó, S.A. project). Based on the development of innovative methodologies to evaluate and manage human and environmental health risks of nano-enabled products, considering the whole product life cycle.

In addition to the two new projects, **IN2RAIL** and **NANOFASE** approved in 2015, FCC Construcción is participating as a partner in the European Eco-innovation Project **REWASTEE**, aimed at the industrial validation, market deployment and replication of a developed technology for recycling steelmaking wastes and manufacturing multifunctional building products.

FCC Construcción is participating in numerous European and Spanish R&D+i associations with the shared objective of articulating the role of the company as a driving force behind research, development and technological innovation in the Construction Area, pursuant to the approach taken in the EU's current H2020 programme.

CEMENTOS PORTLAND VALDERRIVAS

The Cementos Portland Valderrivas Group's commitment to society takes the form of innovation in products, processes and technologies inherent to the materials it processes and manufactures.

Its innovation is designed strategically on the basis of three main axes:

- o Product innovation. Leading to high-durability and high-mechanical performance cements.
- o Sustainable construction. To obtain eco-efficient materials with a reduced carbon footprint.
- o Construction solutions. Based on integral customer service.

The activities carried out in 2015 included the continuation of the work performed in 2014 on the R&D projects approved in the various innovation tender processes such as INNPACTO (**NANOMICROCEMENTO**, **CEMESMER**, **HD BALLAST**), of the Spanish Ministry of Economy and Competitiveness, and ININTERCONECTA (**MAVIT**) and INNPRONTA (**IISIS**) of the CDTI.

The aforementioned projects yielded excellent results:

- o **NANOMICROCEMENTO**. New nanomicrocement manufacturing technology.
- o **CEMESMER**. Cement with high mercury and other heavy metal stabilising capacity.

- o **IISIS.** New high-performance concretes aimed at rapid construction of artificial islands in a marine environment.
- o **MAVIT.** New additives for low-CO2 cements obtained in the framework of greater process efficiency.
- o **BALLAST_HD.** Development of a new artificial heavy ballast for use on high-speed railway tracks to minimise vibration.

In parallel, work continued on the **MERLIN** project, aimed at improving the installation in construction projects of concrete paving and asphalt renovation, with lower energy consumption over the product life cycle.

In 2015 new challenges were tackled such as the emergence of other lines of research at the R&D laboratories of the Cement Area, relating mainly to cement quality or the improvement of its applications, through studies of durability performance in reinforced concrete structures, without overlooking the broadening of the range of special products offered.

Dissemination of the results led to the Group's participation in various international cement industry congresses.

All the initiatives carried out contribute to strengthening the image of the Cement Area, especially with the synergies established with a large number of potential users and external companies, technical research institutes, universities and government-controlled public sector bodies, positioning the Cementos Portland Valderrivas Group as a benchmark in R&D+i in the development and application of cementitious materials in the industry.

8. ACQUISITION AND DISPOSAL OF TREASURY SHARES

The FCC Group does not perform any transactions involving treasury shares other than those included in the framework agreement of the CNMV on Liquidity Contracts, which aims to provide the share price with liquidity and depth, in accordance with current legislation. The Liquidity Contract was suspended on 18 December 2015.

It is estimated that the treasury share Liquidity Contract will not have any impact on the returns obtained by shareholders, since the nature and purpose of the Contract are contrary to the existence thereof, or on the earnings per share of the FCC Group.

At 31 December 2015, the FCC Group held directly and indirectly a total of 415,500 Company shares, representing only 0.159% of the share capital.

9. OTHER RELEVANT INFORMATION, STOCK MARKET PERFORMANCE AND OTHER INFORMATION

9.1 Stock Market Performance

Following is a detail of FCC's share performance in 2015 compared to 2014.

	Jan. - Dec. 2015	Jan. - Dec. 2014
Closing price (EUR)	7.00	11.75
<i>Change</i>	<i>(40.4%)</i>	<i>(0.8%)</i>
High (EUR)	11.89	15.49
Low (EUR)	5.56	9.54
Average daily trading volume (no. of shares)	1,907,102	1,331,501
Effective daily volume traded (millions of euros)	17.8	20.4
Market capitalisation at year-end (millions of euros)	1,824	3,062
No. of shares outstanding at year-end	260,572,379	260,572,379

9.2 Dividends

In accordance with the principle of prudent management and in the best interest of all the Company's shareholders, in December 2012 FCC's Board of Directors resolved not to pay any dividends. This resolution remained unchanged in 2015.

This decision, included within the framework of the restructuring in progress since 2013, the purpose of which is to enhance operating efficiency and strengthen the balance sheet, must be ratified by the shareholders at the Annual General Meeting to be held in the first half of 2016.

10. ANNUAL CORPORATE GOVERNANCE REPORT